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## A

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# VOYAGES AND TRAVELS. 

HINDOSTAN.

## THE JOURNAL OF SIR THOMAS ROE,

Ambaffador from His Majefty King James the Firft of England, to Jahan Gures, the Might Emperor of India, commonly called the Great Mogul.
contaimine
An Account of his Voyage to that Country, and his Obfervations there.
Taken from his original Manufcript *.

THE PREFACE, BY THE EDITOR OF CHURCHILL'S COLLECTION.

SIR THOMAS ROE has before' appeared, in part, in Purchas's collection of travels, and fince tranflated into French, and publifhed in the firf volume of Thevenot. Now he comes abroad again with confiderable additions, not foifted in, but taken from, his own original manufcript, which it is likely Purchas had not, but fome imperfect copy of it. It is true, the additions here are not great in bulk, as any will judge that fhall compare this with the other edition, but they are valuable for the fubject; and becaufe this being a journal, they are here more continued, and feveral matters that in the other were brought in abruptly, are here more methodical. His account at the latter end, of all the provinces fubject to the Mogul, and of the extent of his dominions, is not to be rejected; for, though time and experience have pro-

- Churchill'sColleation, roL, i. p. $\mathbf{6 1 7}$. edit. 1744.
duced more ample and exact relations, yet his are juft as to the main, fucin as he reeived upon the fpot, and pleafing to thofe that read of this mighty monarchy. Some extracts of letters are added out of a vât multitude, ftill prefervedin two volumes; and in thefe extracts all that is remarkable, or of ufe at this time, the reft being only bufinefs of trade, as directed to the feveral factories in thofe parts, and to the Eaft India Company in England. But that nothing might be omitted to fatisfy the moft curious, there is one lift made out of many of his, containing all thinge that are fit for prefents in India, and confequently they are good faleable commodities. In fine, here is all that is valuable of Sir Thomas Roe, and nothing that may cloy the reader.


## SIR THOMAS ROE's JOURNAL,

Giving an Account of bis Voyage to India, and his Obfervations in that Country, and particularly at the Court of the Great Mogul, where he refided as Ambaffador from James the Firf, King of England.

MARCH the 6th we loft fight of the Lizard, and began our courfe for the Cape of Good Hope. The 26th we faw the coaft of Barbary ; the 27th had Cape Bojador E. by S. whence the current fets fwift S.S.W. April the 14th we cut the line, May the 2d the tropic of Capricorn, and on the 5 th of June came to anchor in the bay of Saldanha, next the Cape of Good Hope. The land is fruitful, but divided by high inacceffible rocky mountains covered with fnow, the river Dulce falling into the bay on the eaft fide. The people are the moft barbarous in the world, eating carrion, wearing the guts of Theep about their necks for health, and rubbing their heads, which are curled like the Blacks, with the dung of beafts and dirt; and having no cloaths but Okins wrapped about their thoulders, the flefh fide next the body in fummer, and the hair in winter. Their houfes are but a mat rounded at the top like an oven, which they turn as the wind changes, having no door to keep it out. They have left off their cuftom of fealing, but know no God or religion. The air and water are very wholefome. Here are abundance of cows, antelopes, baboons, pheafants, partridges, larks, wild geefe, ducks, and many other forts. On the ine of Penguin is a fort of fowl of that name, that goes upright, his wings without feathers, hanging down like fleeves faced with white. They do not fly, but only walk in parcels, keeping regularly their own quarters; they are a fort of mixture of beaft, bird, and fifh, but moft bird. The commodities here are cattle, nangin roots, and I believe there is a rock yielding quickfilver. The table mountain is eleven thoufand eight hundred and fifty three foot high. The bay is full of whates and feals : the latitude is 33 deg .45 min . The 21 ft we came up with the Cape of Good Hope; July the 8th with the inle of Madagafcar, and the 22d with that of Molalia: this is one of the illands of Comera, the other three are Ancearefia, Juanny, and Mayotta, lying almoft eaft and weft of one another, in the fame meridian with Cape St. Auguftin. Angarefia bears N. by W. from Molalia ; it is the ligheft land that I ever faw, inhabited by Moors trading with the main, and the other three eaftern iflands, with their cattle and fruit for callico's, and other clothes to cover them. It is governed by ten petiy kings, and has plenty enough of kine, goats, cows, oranges, and lemuns. The people are counted falfe and treacherous. Juanny
lies caft from Molalia and Mayotta, the coaft between them both. All thefe three iflands are full of refrefhments, but chiefly Molalia, and next to it Juanny. Hete lived an old woman who was Sultanefs of all thefe ifands. Under her there were three deputies in Molalia, children of the old woman. The Sultan, in whofe quarter we anchored, is fo abfolute, that the people dare not fell a cocoa-nut without his leave. Four boats were fent to his town to defire this liberty, which was granted ; and Captain Newport going afhore with forty men, found the Governor fitting on a mat, under the fide of a junk that was building, attended by about fifty men. He had on a mantle of blue and red callico wrapped about him to his knes, his legs and feet bare, on his head a clofe cap of chequer-work. Being prefented with a gun and a : fword, he returned four cows, and proclained liberty for the people to trade. Ife gave the Englifh cocoa-nuts, and himfelf chewed betel tempered with lime of burnt oyfterfhells, and the kernel of a nut called areca, like an acorn : it has a biting tafte, voids rheum, cools the head, ftrengthens the teeth, and is all their phyfic. Thofe that are not ufed to it are giddy with it, and the fpittle is red, which in time colours the teeth, and is counted a beauty. They all ufe this at all times. From the Governor's they were conducted to a carpenter's houfe, who was a chief man in the town; the houre was built with lime and fone, plaiftered with white lime, low, and little, covered with rafters, and over them cocoa-leaves, the outfides wattled with canes. They are kept cleanly, and their poor houfhold ftuff neat, their gardens inclofed with canes, containing tobacco and plantain trees. For dinner a board was fet upon treffels, covered with a fine new mat, and fone benches about it, on which they fat. Firft water was brought to every man in a cocoa-fhell, and poured into a wooden platter, and inftead of a towel they ufe the rinds of cocoas. Then they fet before them boiled rice, with roafted plantains on it, quarters of hens, and pieces of goat broiled. After grace faid they fell to their meat, with bread made of cocoas beaten, mixed with honey, and fried. Their drink was palmifo wine and cocoa milk. Thofe that went to fee the Sultan, whofe name was Amor Adell, found all things much refembling what has been faid before of the Governor ; but that in his behaviour he was more light, and made hafte to be drunk with fome wine the Englifh carried. The people are friat Mahometans, very jealous to let their women and mofchs be feen; for fome of the Englifh coming near a village, they fhut them up, and threatened to kill them if they came nearer. Many of them fpeak and write Arabic, and fome few of them Portuguefe, as trading to Morambicue in junks of forty tons burden, and built, calked and rigged all out of the cocoa-tree. Here we bought oxen, cows fat but fmall, Arkion theep, hens, cocoas, oranges, lemons, and limes in abundance, for callicoes, holtavils, fword-blades, pieces of eight, glaffes, knives, and other trifles.

Auguft the 2d we weighed, and ftood our courfe for Socotora, and on the roth repaft the equinoctial to the northward. The 18 th we made Cape Guardafu eight leagues to the weftward, which is one of them that makes the ent:ance into the Red Sea; and came to an anchor in twelve fathom water in a fmall bay, where we continued the 18 th , and faw fome people in turbans. Afhore was a tomb of white ftone, with a pillar at each end of it. The latitude in deg. 55 min .

The 24th we came to an anchor in the bay called Delicia in Socotora, having been before feparated in a form, and warned by the Sultan not to anchor at Tamara, which was too much expofed to the violence of the winds. Socotora is an ifland at the mouth of the Red Sea, being the Diofcuria or. Diofcorida of the ancients, lying in 12 deg. 55 min . of north latitude, governed then by a Sultan called Amar-Ben-Seid, fon to the

King of Fortaque in Arabia Felix. The kingdom of Fortaque lies from 15 to 88 deg. along the coalt of Arabia. The King was at peace with the 'Turk, on condition to affift him with five thoufand men, if he required it, and they to be paid by the Turk, to whom he made no other acknowledgment. Near the fea about Dofor, was another petty king, whom he durft not meddle with, becaufe he was under the Grand Seignior's protection. The Sultan of Socotora cane down to the fhore with about three hundred men, having fet up a tent near the bay. He was a horfeback, as were two of his chief fervants, and another on a camel; the people running before and behind him fhouting ; and two guards, one of his fubjects, and the other of twelve hired guzarats, fome with Turkifh bows, fome with piftols, fome with mulkets, but all with good fwords. He had alfo a few kettle drums, and one trumpet. He received the General in a courteous manner, and was fo abfolute, that no man could fell any thing but himfelf. His people fat about him very refpectfully; his clothes were of Surat ftuffs after the Arabian manner, with a caffoc of red and white wrought velvet, and another, whereof the ground was gold. He had a very good turban, but was barefooted. Every night they all fland or kneel towards the fun, the zerife throwing water on their heads. $\Delta s$ for religion they are Mahometans. The King's town of Tamara is built of lime and ftone whited over, with battlements and pinnacles, the houfes being flat at the top. At a diftance it looks well, but when in it is poor. Mr. Boughton, who had leave to fee the King's houfe, found it fuch as would ferve an ordinary genteman in Eugland. The lower rooms ferved for warehoufes and wardrobe, fome changes of robes hanging about the walls, and with them about twenty-five books of their law, religion, hiftory, and faints lives. No man was permitted to go up ftairs to fee his wives, which were three, nor the other women; but the ordinary fort might be feen in the town, with their ears full of filver rings. In the mofque the prieft was at fervice. Mr. Boughton had for his dinner three hens with rice, and for drink water and cahu, black liquor, drank as hot as could be endured *. On a hill a mile from Tamara is a fquare caftle, but leave could not be obtained to fee it. The people are of four forts; Arabs come in by conqueft, who dare not fpeak in the Sultan's prefence without leave, and kiffing his hand. The fecond forts are flaves, who when they come to him kifs his foot, do all his work, and make his aloes. The third I fuppofe are the old inhabitants of the country, called Bedwins, though not the oldeft of all, whom I fuppofe to be thofe commonly called Jacobite Chriftians ; becaufe Mr. Boughton going into a church of theirs, which the Arabs had forced them to abandon, found images in it, and a crucifix, which he took away; and the Mahometans would not fay much of them, fearing left other Chriftians fhould relieve or fupport them. They have had wars with the Arabs, and live retired from them in the mountains. The fourth fort are a favage people, poor, lean, naked, with long hair, eating nos thing but roots, riding on buffaloes, converfing with none of the others, and afraid of all, without houfes, and almoft as brutal as beafts, which by conjecture are the ancienteft natives of the place. The illand is very mountainous and barren, having fome beeves, goats, and fheep, a few dates and oranges, a little rice, and nothing elfe of fuftenance. All its commodity is aloes, whicit is the juice of a leaf like our houfe-leek. The people make a poor fort of cloth for the flaves. The King had fome dragon's blood and indigo of Lahor, as alfo civet cats and civet. The dead are here all buried in tombs, and the monuments of their faints are held in great veneration. The chief

[^1] they faid fill appeared to them, and warned them of dangers at hand; and they imputed the high winds to his walking, having him in wonderful veneration.

The $3^{1 / t}$ we weighed, and Itood our courfe for Surat, where I landed on the 26th of September, and was received in an open tent by the chief officers of the town well attended. Much controverfy was about fearching my fervants, but at length they paffed free to the city, where we went into a houfe provided for us, and there continued till the zoth of October, fuffering much from the Governor, who by force fearched many chefts, and took out what he thought fit. The zoth aforefaid I departed Surat, and trivelled but four coffes to Cumaria, the ift of November eleven miles to a village, the 2d to Biarat twenty-one miles, where there is a caftle, this town being on the borders of the kingdom of Guzarat, fubject to the Mogul, and belouging to Abraham Chan. The 3d entered the kingdom of Pardaffsha, a Pagan lord of the hills, fubject to no body, and at fifteen miles end lay in the fields by a city of note called Mugher. The 4 th nine miles rocky way, lay in the fields by a village called Narampora. The 5th fifteen miles in the fields. The 6th twenty miles to Nunderbar, a city of the king. dom of Brampore fubject to the Mogul. Here we had firlt bread after coming from Surat, becaufe the Banians who inhabit all the country make no bread, but only cakes. The country is plentiful, efpecially of cattle, the Banians killing none, or felling any to be killed. One day I met ten thoufand bullocks loaded with corn, in one drove, and moft days after leffer parcels. The 7 th eighteen miles to Ningul. The 8th fifteen to Sinchelly. The 9th fifteen to Tolmere. The 1 oth eighteen to Chapre, where having pitched the tents without the town, the King's officers attended me all night with thirty horfe and twenty fhot, for fear of the robbers on the mountains, becaufe I refured to remove into the town. The inth eighteen miles, the 1 3th eighteen miles, and the 14 th fifteen miles to Brampore, which I guefs to be two hundred twenty three miles caft from Surat. The country miferable and barren, the towns and villages built with mud. At Batharpore, a village two miles fhort of Brampore, I faw fome of the ordnance, which is moft too fhort, and too open in the bore. The Cutwall, an officer of the King's fo called, met me well attended with fixteen colours carried before him, and conducted me to the feraghio, where I was appointed to lodge. He took his leave at the gate, which made a handfome front of ftone, but when in I had four chambers allotted me like ovens, and no bigger, round at the top, made of brick in the fide of a wall, fo that I lay in my tent; the Cutwall making his excufe, that it was the beft lodging in the town, as I found it was; all the place being only mud cottages except the Prince's houfe, the Chan's, and fome few others. I was conducted by the Cutwall to vifit the Prince, in whofe outward court I found about a hundred gentlemen a horfeback, waiting to falute him at his coming out. He fat high in a gallery that went round, with a canopy over him, and a carpet before him. An officer told me, as I approached I muft touch the ground with my head bare, which I refufed, and went on to a place right under him railed in, with an afcent of three fteps, where I made him reverence, and he bowed his body: fo I went within, where were all the great men of the town with their hands before them like flaves. The place was covered over head with a rich canopy, and under foot all with carpets: It was tike a great ftage, and the Prince fat at the upper end of it. Having no place affigned, I ftood right before him, he refufing to adnit me to come up the fteps, or to allow me a chair. Having received my prelents he offered to go into another room, wherei I fhould be allowed to fit; but by the way he made himfelf drunk out of a cafe of bottles I gave him, and fo the vifit ended.

The twenty-feventh of November I was carried fick from Brampore, three coffes to Raypera. The twenty-eighth fifteen coffes to Burgome, and the thirtieth feven coffes. December the firt ten colfes to Bicangome, the fecond feven coffes, the third five coffes, the fourth eleven coffes to Echarpur, flanding on a good river that falls into the fea near Baroche. The fifth paffed the river called Narbodah; the fixth travelled eight coffer, and lay in a wood not far from the King's famous cafle of Mandoa, which ftands on a fleep hill of a vaft extent, including fifteen coffes within the wall. The feventh tencoffes, the eighth eight, the ninth ten, the tenth twelve, the eleventh fixteen, the twelfth fourteen, the thirteenth fix, the fourtenth lay fill to reft, the fiftenth fix coffes, the fixteenth fix, the feventeenth twelve, the eighteenth five to Cytor. This is an antient ruined city on a hill, but thews the footfteps of wonderful magnificence. There are fill fanding above a hundred churches all of carved ftone, many fair towers and lanthorns, many pillars, and innumerable houfes, but not one inhabitant. There is but one.ftep afcent cut out of the rock, and four gates in the afcent before you come to the.city gate, which is magnificent. The hill is inclofed on the top for about eight coffes, and at the fouth-weft end is a goodly old caftle. It is in the country of Rama, a Prince: newly fubducd by the Mogul, or rather brought to own fubjection. It was brought: under by Echar-Sha father to Jehan Guire. The Indian Prince Rama is lineally defcended from Porus, that warlike Indian Monarch overcome by Alexander the Great.

The ninetcenth I proceeded on my journey twelve coffes, the twentieth ten, the twenty-firt ten, the twenty-fecond nine, the twenty-third ten to Adfmere. The firt fix days journey from Brampore towards Adfinere were weft, or north-weft, to compafs the hills, but after that due north, fo that they bear from one another almof north by ,weft, and fouth by eaft, the whole diftance two hundred and nine coffes, which I judge to be about four hundred and eighteen miles Englifh; the coffes here being longer than near the fea.

January the ioth, I went to court at four in the afternoon to the Durbar, where the Mogul daily fits to entertain frangers, receive petitions and prefents, give out orders, and to fee and be feen. And here it will be proper to give fome account of his court. None but eunuchs come within that King's private lodgings, and his women, who guard him with warlike weapons. Thefe punifh one another for any offence committed. The Mogul every morning fhews himfelf to the common people at a window that looks into the plain before his gate. At noon he is there again to fee elephants and wild beafts fight, the men of rank being under him within a rail. Hence he retires to neep among his women. After noon he comes to the Durbar aforementioned. After lupper at eight of the clock he comes down to the Guzalcan, a fair court, in the mid』 whereof is a throne of free ftone, on which he fits, or fometimes below in a chair, where none are admitted but of the firft quality, and few of them without leave. Here he difcourfes of indifferent things very affably. No bufinefs of fate is done any where but at one of thefe two laft places, where it is publicly canvaffed, and fo regiftered; which regifter might be feen for two fhillings, and the common people know as much as the council ; fo that every day the King's refolutions are the public news, and expofed to the cenfure of every fcoundrel. This method is never altered unlefs ficknefs or drink obfruct it ; and this muft be known, for if he be unfeen one day without a reafon affigned, the people would mutiny; and for two days no excufe will ferve, but the doors muft be opened, and fome admitted to fee him to fatisfy others. On Tuefday he fits in judgment at the Jarruco, and hears the meaneft perfon's complaints, examines both parties, and often fees execution done by his elephants.

Before my audience, I had obtained leave to ufe the cuftoms of my country. At the Durbar I wac conducted right before him ; entering the outward rail, two noble flaves met to conduct me nearer. At the firf rail I made a low reverence, at the next another, and when under the King a third. The place is a great court, to which all forts of people refort. The King fits in a little gallery over head; ambaffadors, great men, and ftrangers of quality within the innoft rail under him, raifed from the ground, covered witf canopies of velvet and filk, and good carpets under foot. The next degree, like our gentry, are within the firf rail, the commonalty without in a bafs court, yet fo that all may fee the King. In fine, it is rifing by degrecs like a theatre. His reception was very favourable, but needs not particularizing.

March the firf I rid qut to fee a houfe of pleafure of the King's, given him by Afaph Chan, and two miles from Adfmere. It is feated betwixt two mighty rocks, fo defended from the fun, that it fcarce any way fees it. The foundation is cut out of the rock, as are frome of the rooms, the reft is free ftone. There is a handfome little garden, with fine fountains, and two great fifhponds, one thirty fteps above another. I'he way to it admits of but one, or at moft two men a-breaft, and that very ftecp and ftony: It is a place of melancholy, delight, and fafety, all the company about it being wild peacocks, turtles, fowls, and monkeys, that inhabit the rocks hanging every way over it.

The $11^{\text {th }}$ of March in the evening began the feftival of the Norofe. This is a cuftom of folemnizing the new year, but the ceremony begins the firft new moon after it. It is kept in imitation of the Perfians' feaft, and fignifics in that language nine days, becaufe anciently it lafted no longer, but now it is doubled. The manner of it is thus. A. throne is erected four foot from the ground in the Durbar court: from the back whereof to the place where the King comes out, a fquare of fifty-fix paces in length, and fortythree in breadth, was railed in, and covered with fair femians, or canopies of cloth of gold, filk, or velvet, joined together, and held up with canes covered after the fame manner. At the upper end were fet out the pictures of the King of England, the Queen, the Lady Elizabeth, the Counteffes of Somerfet and Salifbury, and of a citizen's wife of London. Below them another of Sir Thomas Smith, Governor of the EaftIndia Company. The ground is laid with good Perfian carpets very large, into which. place come all the men of quality to attend the King, except fome few that are within a. little rail right before the throne to receive his commands. Within this fquare there were fet out for fhew many little houles, one of them of filver, and fome other curiofities of value. The Prince Sultan Corome had on the left fide a pavilion, the fupporters whereof were covered with filver, as wcre fome of thofe alfo near the King's throne. The form of this throne was fquare, the matter wood inlaid with mother of pearl, born up with four pillars, and covered with cloth of gold. About the hedge over head, like. a valence, was a net fringe of good pearl, from which hung down pomegranates, apples, pears, and fuch fruit of gold, but hollow. Within it the King fat on cufhions very rich. in pearls and jewels. Round about the court before the throne, the principal men had erected tents, which encompaffed the court, and lined them with velvet, damafk, or taffety for the moft part, but fome few with cloth of gold ; into which they retired, and fat to thew all their wealth. For anciently the Kings ufed to go to every tent, and take thence what they pleafed; but now it is changed, the King fitting to receive what new-year's gifts are brought him. He comes abroad at the ufual hour of the Durbar, and retires in the fame order. Here great prefents are offered him by all forts, though not equal to report, yet incredible enough : and at the end of this feart, the King in
return for the prefents received, advances fome, and adds to their entertainment fome horfe at his pleafure.

The next day being the 12 th of Mareh, I went to vifit the King, and delivered him a prefent, where I faw abundance of wealth, but being of all forts put together without order, it did not look fo regular. The fame day the fon of Rama, the new tributary before mentioned, did his homage, touching the ground three times with his head. The thirteenth at night I had audience at the Guzalcan, and preffed to have the peace and commerce with England, fettled after a folemn manner, ard all the articles fettled, which the Mogul ordered fhould be done. The fifteenth I went again in the evening to the Norofe, and according to the Mogul's order chofe my place of ftanding, which was on the right hand of him on the rifing of the throne, the Princeand young Rama ftanding on the other fide ; fo I had a full view of what was to be feen, prefents, clephants, horles, and whores. The twenty-third the Mogul condenned one of his own nation upon fufpicion of felony; but being one of the handfomeft men in India, and the evidence not very clear againft him, he would not fuffer him to be executed, but fent him to me in irons for a flave to difpofe of at my will. This is looked upon as a great favour, for which 1 returned thanks: adding, that in England we had no flaves, nor thought it lawful to make the image of God equal to a beaft, but that I would ufe him as a fervant, and if he behaved himfelt well, give him his liberty. This the Mogul was well pleafed with. The twenty-fixth I went to the Guzalcan, and delivered the articles I had drawn up, which were reforred to Afaph Chan, who a while after fent to me to remove from the ftanding I had taken before the King, becaufe I ftood alone, and that was not the cultom. 1 refufed at firt, but he infifting I fhould rank myfelf among the nobility, I removed to the other fide, to the place where only the Prince and young Rama were; which more difgufted Afaph Chan, who perfuaded the Prince to complain of me, which he did; but the Mogul having heard their complaint, and my anfwer, that I removed by Afaph Chan's order, anfivered, I had done well, and they were in the wrong to offer to difplace me in his fight. So I kept my place in quict.

The fubftance of the articles delivered to the Great Mogul was, 1. That there be perpetual peace and amity between the King of Great Britain and His Indian Majefty: 2. That the fubjects of England have free trade in all ports of India. 3. That the governors of all ports publifh this agreement three times upon the arrival of any Englifh fhips. 4. That the merchants and their fervants fhall not be fearched, or ill ufed. 5. That no prefents fent to the Mogul fhall be opened. 6. That the Englifh goods fhall not be fopped above twenty four hours at the cuftom-houfe, only to be there fealed and fent to the merchant's houfe, there to be opened and rated within fix days after: 7. That no governor thall take any goods by firce, but upon payment at the owner's price; nor any taken upon pretence of the King's fervice. 8. That the merchants thall not be hindred felling their goods to whom they pleafe, or fending them to other factories, and this without paying any other duty than what is paid at the port. 9. That whatfoever goods the Englifh buy in any part of the Mogul's dominions, they may feud down to the ports withour paying any duty more than flall be agreed on at the port at thipping them, and this without any hindrance or moleftation. 10. That no gools brought to any port flall be again opened, the Finglifh fhewing a certificate of their numbers, qualities, and conditions, from the governor or officers of the place wh re they were bought. In. That no confifation thail be made of the goods or money of any Englifh dying. 12. Thit no cuftom be demanded for provifions during the ttay of Englifh hips at any port. 13. That the merchants' fervants, whether Englifh or

Indians, fhall not be punifhed or beaten for doing their duty. 14. That the Mogul will punifh any governor or officer, for breach of any of thefe articles. 15. That the Englifh fhips thall fuffer all others to pafs and 'repafs freely to the Mogul's ports, except their enemies; and that the Englifh afhore flall behave themfelves civilly as merchants. 16. That they fhall yearly furnifh the Mogul with all rarities from Europe, and all other fuch things as he fhall defire at reafonable prices. 17. The Englifh to pay the duty of three and a half per cent. for goods reafonably rated, and two per cent. for pieces of eight, and no other duty elfewhere. 18. 'That the Englifh fhall be ready to aflift the Mogul againtt all his enemies. Laftly, That the Portuguefe may come into this peace within fix months; or if they refufe, the Englifh to be at liberty to exercife all hoftilities againft them. Thefe were the articles prefented, but they were delayed and oppofed, and what was the conclufion we fhall fee hereafter.

The 31 it of March the Magul dincd at Afaph Chan's houfe, all the way from the palace to it, which was an Englifh mile, being laid under foot with filks and velvets fewed together, but rolled up as the King paffed. They reported the feaft and prefent coft fix lecks of roupies, which is $60,000 \mathrm{l}$. fterling *.
Prom this time Sir Thomas Roe continues his journal as before ; but there being nothing in it remarkable for many days, all the bufinefs being foliciting for money due to merchauts, and fuch other affairs, in which there is nothing worth obferving, that part is thought fit to be wholly left out here, as it was alfo done by Purchas in his account of this embaff;.

June the 18 th, the fiag commanded one of his brother's fons, who had been perfuaded to become a Chriftian, with a defign to make him odious to the people, to lay lis hand on the head of a lion that was brought before the King, which he refufed out of fear; upon which the King bid his youngeft fon go touch the lion, who did fo without receiving any hurt: whereat the King took occafion to fend his nephew away to prifon, where he is never like to fee day-light. The 1 gth, the King removed with the Prince and all the court to Havar Gemal. The 23d, the King returned to his own houfe, and fat in public according to cuftom. The 24th, Prince Cou: ${ }^{2}$, whofe favour I was labouring to gain, and with whom I had many contefts, had a fon born; and he preparing to lead the army to Decan, the eyes of all men were fixed on him ; fome flattering, others envying him, and others to make their adrantage, but none loving him. He reccived twenty lecks of roupies towards his charge, which amounts to 200,000 . fterling $t$, and began to beftow his money bountifully. Yet notwithflanding this fhew of his father's affection and greatnefs, a Chan told the King that the expedition would prove dangerous in refpect of Prince Pervis, whofe honour was fo decply concerned that he would not go unrevenged. The King anfwered, Let them fight, I an fo fatisfied, and he that proves himfelf the better commander fhall purfue the war. The 25 th, I had audience of the King, being fent for by Afaph Chan, and uas received with the uftual courtefy by His Majetty. This Afaph Chan was the Prince's favourite, and therefore 1 was unwilling to difoblige him, though he had given feveral provocations. And at this time Mocreb Chan, amother great man, made me offers of his fervice, being of a contary faction to the other; but 1 thought beft to make friends of them both. Mocreb told, me among other things, that the Englifh carried to much cloth and bad fwords, and fearce any thing elfe, and therefore advifed to forbear two or three years, and rather bring luch raritics as China and hapan afforded, which would be

[^2]more acceptable; and from England the beft cloth of gold and the richeft filks wrought with gold and filver, but above all a good quantity of Arras hangings. The 30 th I vifited Abdala Haffan, having need of his friendfhip; and what is rare in that country, he received no prefents. He has the command of all foldiers entertained at court, and is treafurer to all the armics. He entertained me with much civility, and we fat to fee his foldiers fhoot with bows and guns. Moft of them with a fingle bullet hit the mark, being about a hand's breadth in a butt.

July paffed moft away in foliciting the Prince to fign and feal the articles I had prefented to the King, of which an abftract was given before. On the 13 th at night I went to the Durbar to vifit the King, who fent Afaph Chan to tell me he was informed I had an excellent painter at my houfe, which I told him was only a young man that drew upon paper, and that very indifferently ; however I promifed to bring him to His Majefty, who at this time ufed fo many expreffions of kindnefs to me that all men were amazed at it, and prolered me any thing I would alk for in his kingdom. I went from him to Afaph Chan's houfe, where I continued till the King came out again, when I was conducted back to him, carrying with me Mr. Nughs, the fuppofed painter, with whom the King had fome difcourfe. After this I prefented the King with a curious picture I had of a friend of mine, which pleafed him highly, and he fhewed it to all the company. The King's chief painter being fent for, pretended he could make as good; which I denying, a wager of a horfe was laid about it between me and Afaph Chan, in the Mogul's prefence and to pleafe hiin ; but Afaph Chan afterwards fell off. This done, the Mogul fell to drinking of Alicant wine I had prefented him, giving taftes of it to feveral about him, and then fent for a full bottle, and drinking a cup, fent it to me, faying, it began to four fo faft it would be fpoiled before he could drink it, and I had none. This done, he turned to fleep; the candles were popped out, and I groped iny way out in the dark. This day a gentlewoman of Normals, the King's favourite Queen, was taken in the King's houfe in fome action with an eunuch. Another capon that loved her killed him. The poor woman was fet up to the arm-pits in the earth clofe rammed about her, with her feet tied to a flake, fo to continue three days and two nights without any fuftenance, her head and arms bare, expofed to the violent heat of the fun. If fhe died not in that time the was to be pardoned. The eunuch was condemned to the elepbants. This damfel was found worth in pearls, jewels, and ready money, 160,000 roupies.

The 22d I received letters from Brampor, in anfwer to others I had fent long before to Mahobet Chan, who had granted all I defired of him, fending his order to Baroche in ample form to receive the Englifh there, and give them a houfe for a factory near the governor, ftrictly commanding all men not to moleft them, either by fea or land, not to take any cuftom of them, or any way trouble them under fuch pretence. In Ihort, that they might buy, fell, and tranfport any cominodity at their pleafure, without any moleftation, giving a frict charge for the execution of this order. Befides, I received a letter from him full of civility, and all kind offers, far exceeding all I had found in India. This was a noble and generous man, well beloved by all men, and the King's only favourite, but cared not for the Prince, fo that this was a good retreat in cafe the merchants fhould be drove away from Surat by the Prince. As for cuftoms, the King takes none, but the governors exact them for their own private gain, which this worthy man fcorned to do, faying, he would not abule the liberty of the King's ports.

Nothing remarkable happened till Auguft the 6th: I was fent for to the Durbar, where I had much talk with the King, who alked me many queftions to fatisfy his curiofity,
curiofity, and bid me come to the Guzalcan at night, and I fhould fee my picture fo exae: "copied, that I fhould not know the one from the other. I came at night, and h. 1 ad me fix pictures, five of them painted by his own painter, all pafted upon a boas. and fo like, that by candle-light I could fcarce know one from another. Neither did I at firft fight know my own, at which the Mogul was much pleafed; but looking clofer upon them I fhewed it, and the difference between it and the others. The Mogul was overjoyed, and I furprized at their art, not thinking they could have performed fo well; and the King after many civilities, promifed me his own picture.
The 9th a hundred thieves were brought chained before the Mogul, with their accufation : without further ceremony, as in all fuch cafes is the cuftom, he ordered them to be carried away, the chief of them to be torn in pieces by dogs, the reft put to death. This was all the procefs and form. The prifoners were divided into feveral quarters of the town, and executed in the ftreets, as in one by my houfe, where twelve dogs tore the chief of them in pieces, and chirteen of his fellows having their hands tied down to their feet, had their necks cut with a fword, but not quite off, being fo left naked, bloody, and ftinking, to the view of all men, and annoyance of the neighbourhood. The 10th, 1 ith, and 12 th I fpent in giving the King and Prince advice that a Dutch thip lay before Surat, and would not declire upon what defign it came, till a fleet arrived; which was expected with the firft fit feafon. This I improved to fill their heads with jealoufies of the defigns of the Dutch, and the dangers that might enfue from them, which was well taken; and being demanded, I gave my advice to prevent coming to a rupture with them, and yet exclude them the trade of India. The laft of thefe days I went to vifit Gemaldin-Uffin, Viceroy of Patan, and feventy years of age. He received me with extraordinary courtefy, offering me a lack of roupies, or all his intereft at court ; informing me of all the cuftoms of the country, and fhewing me a book he had compofed of all memorable things that had happened under three Kings, whom he had ferved ; and offering mea copy if I could get it tranflated. It alfo treated of the King's revenue, and the manner of raifing it. He fhewed me that the government of every province did pay a yearly rent; and for inftance, he for his government of Patan gave the King eleven lacks of roupies; the roupie is two fhillings and twopence ${ }^{\bullet}$. All other profits were the governor's, and he had regal authority to take what he pleafed; which in his viceroyihip of Patan was valued at five thoufand horfe; the pay of each at two hundred roupies a year, whereof he kept a thoufand and five hundred, and was allowed the furplus as dead pay. Befides this, the King gave him a penfion of a thoufand roupies a day, and fome fimaller governments; yet he affured me there were feveral that had double his allowance, and above twenty equal to him. He praifed the good prophet Jefus and his laws, and had much pleafant and profitable difcourfe. Some days had paffed after this vifit, and I thought his kindnefs had been at an end; when he borrowed the King's pleafure-houfe and garden called Havar Gemal, a mile out of the town, to treat me in, and invited me over night. At midnight he went himfelf, and carried his tents and all his furniture, and fitted up a place by the pond-fide very handfomely. I went in the morning; he met me with much civility, and carried me into his room prepared for me, where he had fome company, and a hundred fervants attending two of his fons, he having thirty. He fhewed me the King's clofets and retiring rooms, which were painted a l'antique, and in fome panes the pictures of the King of France, and other Chriftian Princes. He told me he was a poor

[^3]man flave to the King; that he was willing to give me fome content, and had therefore brought me to a light banquet to eat bread and falt together, to feal a friendfhip which he defired me to accept; that others might treat me better, but were not fo fincere, but would deceive me, and my interpreters would never deliver the truth, but what thofe men pleafed; and therefore I hould never do my bufinefs to any purpofe, till I had an Englifhman that could fpeak the Perfian tongue, and declare my mind freely, which the King would grant, if I could find one, becaufe he had conceived, a good opinion of me; and the laft night the jewels of Sheck Ferid being brought before him, he remembered me of himfelf; and finding among them his own picture well done, he had delivered it to Afaph Chan to fend it to me to wear for his fake, with many expreffions of his favour, which would make all the great men refpect me. By this time dinner came in, and we fat down on carpets.; a cloth being laid, and variety of difhes fet before us, as was a little on one fide for the gentlemen that accompanied him, to whom he went to eat, they looking on it as a fort of defiling to mix with us. Hereupon I told him he had promifed we ihould eat bread and falt together, and that I had little appetite without his company. He rofe prefently and fat by me, and we fell heartily to our meal, there being difhes of feveral forts, as raifins, almonds, piftachoes, and fruit. After dimer he played at chefs, and I walked; and after fome time offered to take my leave. But he faid he had defired me to come to eat, and what we had before was but a collation, and therefore I mult not depart till we had fupped, which I readily confented to. About an hour after the ambaffador of one of the Decan Kings came to vifit him, whom he prefented to me, ufing him with civility, but much below the refpect he fhewed to me. He afked me, whether His Majefty, my mafter, would not take in fcorn the offer of fervice from fo poor a man, and would vouchfate to accept of a prefent from a ftranger; for he would fend a gentleman with me to kifs His Majeft's hands, and to fee our country. I returned a civil anfwer; and he went prefently, and afked one if he would undertake the voyage. The gentleman feemed willing, and he prefented him to me, faying he would provide fometrifles, fuch as the country afforded, for His Majelty, and fend him in my company. This to me feented by the manner to be meant in earneft. At laft fupper came; two cloths being fpread, as in the morning, and before me and my chaplain were fet feveral difhes of fallads, and meat roafted, fryed, boiled, and variety of rice. He defired to be excufed himfelf, becaufe it was their cuftom to eat among themfelves, and his countrymen would take it ill if he did not eat with them. So he and his guefts, and I and my company made much of ourfelves. The meat was not amifs, but the attendants and order much better; his fervants being very diligent and refpectful. He gave me for a prefent, as is the manner when any one is invited, five cafes of fugar-candy dreffed with muik, and one loaf of the fineft fugar as white as fnow, about fifty pounds weight, defiring me to accept of a hundred fuch loaves againt I went away; which, faid he, you refufe of me thinking I am poor, but it cofts me nothing, it is made in my government, and comes gratis. I offered to accept when I was going, but he preffed to take it now, for fear he thould be then unprovided. Thus calling himfelf my father, and I myfelf his fon, we took leave of one another.

The 17 th I went to vifit the King, who as foon as I came in, called to his women, and reached out his own picture fet in gold, hanging at a gold wire chain, with onependant of foul pearl, which he delivered to Afaph Chan, warning him not to demand any reverence of me, but what I was willing to make; it being the cuftom, whenfoever he beftows any thing, for the receiver to kneel down, and put his head to the ground, which has been required of the ambaffadors of Perfia. Afaph Chan came to
therefore ip which fincere, but what ofe, till I nd freely, 1, a good fore him, ell done, rith many
By this variety of nied him, s. Herethat I had Id we fell iftachoes, 1e offered at we had d, which :an Kings ach below r, would to accept : His Maprefently, ling, and untry afed by the pread, as lads, and himfelf, ould take any made ler much efent, as th mufk, defiring ou refufe ent, and now, for his fon,
women, with one demand whenfod to the

## came to

me, and I offered to take it in my hand; but he made figns to take off my lat, and then he put it about my neck, leading me right before the King. I underflood not his meaning, but feared he would require the cuftom of the country mentioned above, which they call Size-Da, and was refolved rather to return my prefent than fubmit to it. He made figns to me to give the King thanks, which I did after my own manner; whereupon fome officers called to me to make the Size-Da, but the King in the Perfian tonguefaid, No, no. So I returned to my place; but that you may judge of the King's liberality, this gift was not worth in all 301 . ; yet was it five times as good as any he gives in that fort, and looked upon as a fpecial favour. For all the great men that wear the King's image, which none may do but thofe to whom it is given, receive only a medal of gold, as big as a fix-pence, with a little chain of four inches to faften it on their heads, and this at their own charge ; fome fet it with fones, or adorn it with pendants of pearls.
The 19th Gemaldin-Uffin, who I faid before invited me to Havar Gemal, being newly made governor of Syndu, came to dine with me, with two of his fons, two other gentlemen, and about a hundred fervants. He eat fome of the banquet provided in my houfe by a Moorifh cook, but would not touch fuch meat as I had drefled after my own faflion, though his appetite was very good; but he refrained out of a fort of fupertition. Yet he defired that four or five difhes might be fent to his houfe, fuch as he would choofe, being all baked meats, which he had never feen before; and faid he would dine on them in private, which was accordingly done. He offered me the town of Syndu, and all other courtefies in his power; made hafte to fill his belly, and I gave him a fmall prefent according to cuftom.

The 2oth, andithe night before it, fell a form of rain, which they call the elephant, and is ufual at the end of the rainy feafon; but this was extraordinary, for there ran fuch freams into the pond, that though it is enclofed with flone, very ftrong in appearance, yet the water was fo fierce that it broke through in one place, which caufed a fudden fear and contternation, left it fhould drown all that part of the town where I dwelt; infomuch that the Prince and all his women forfook their houfe; my next neighbour carried away his wife and goods on his elephants and camels to fly to the hills fide. All men had their horfes ready at their doors to fave their lives; fo that we were much frightened, and fat up till midnight, becaufe we had no help but to fly ourfelves, and lofe all our goods; for it was reported it would run three feet higher than the top of my houfe, and carry all away, being poor mud buildings; fourteen years before having fhewed the difmal experience, the bottom of the pond being level with our dwelling, and the water extraordinary great and deep, fo that the top was much higher than my houfe,' which food in the bottom, in the courfe of the water; every ordinary rain making fuch a current at my door, that it runs not fwifter through the arches of London bridge, and is for fome hours impaffable for man or horfe. The King in the night caufed a lluice to be opened to difcharge the water another way, yet the very rain had wafhed away a great part of the walls of my houfe, and fo weakened it all, breaking in at feveral places, that I feared the fall more than the flood. Thus were we every way aflicted; fires, fmokes, floods, ftorms, heat, duft, flies, and no temperate weather or fafe feafon. The 27th I received advice from Surat, that the Dutch had obtained leave to land their goods there in a warehoufe, and trade till the Prince's pleafure was known, upon condition they fhould depart upon the firft warning.

The 2gth the King went to Havar Gemal, and fo a hunting. It was refolved to remove to Mandoa, a cafte near Brampore, where there is no town; that the King
. me, having
having fent away his fon Sultan Pervis to Benala, might be near at hand to countenance his fon Sultun Coron, who he defigned fhould command in Decan, contrary to the inclination of all the great men. The 3 oth the King returning from hunting, fent me a wild boar fo large, that be defired the tufks might be fent him back for their extraordinary fize, fending word he had killed it with his own hand, and bidding me eat it merrily.

The fecond of Septomber was the King's bith-day, and kept with great folemnity. On this day the King is weighed againft fome jewels, gold, filver, ftuffs of gold, filver, and filk, butter, rice, fruit, and many other things, of every fort a little, which is all given to the Bramas or Bramaus. The King commanded Afaph Chan to fend for me to this folmmity, who appointed me to come to the place where the King fits at Durbar, and I fhould be fent for in ; but the meffengei miftaking, I went not till Durbar time, and fo miffed the fight; but being there before the King came out, as foon as he fpied me, he fent to know the reafon why I came not in, fince he had ordered it. I anfwered according to the miftake, yet he was very angry, and chid Afaph Chan publicly. He was fo rich in jewels, that I own in my life I never faw fuch inettimable wealth together. The time was fpent in bringing his greatelt elephants before him ; fome of which being lord elephants, had their chains, bells, and furniture of gold and filver, with many gitt banners and flags carried about them, and eight or ten elephants waiting on each of them, clothed in gold, filk, and filver. In this manner about twelve companies pafied by moft richly adorned, the firft having all the plates on his head and breaft fet with rubies and emeralds, being a beaft of wonderful bulk and beauty. They all bowed down befure the King, making their reverence very handfomely; this was the fineft fhow of beafts I ever faw. ' The keepers of every chief elephant gave a prefent. Then having made me fome favourable compliments, he rofe up and went in. At night about ten of the clock he fent for me. I was then abed. The meflage was, that he heard I had a picture which I had not fhewed him, defiring me to come to him and bring it; and if I would not give it him, he would order conies of it to be taken for his women. I got up, and carried it with me. When I came in, I found him fitting crofs-legged on a little throne, all covered with dianonds, pearis, and rubies. Before him a table of gold, and on it about fifty picces of gold plate, all fet with jewels, fome very great and extremely rich, fome of them of lefs value, but all of them almoft covered with fmall fones. His nobility about him in their beft equipage, whom he commanded to drink merrily, feveral forts of wine ftanding by in great flaggons. When I drew near, he aiked for the picturc. I hewed him two ; he feemed aftonifhed at one of them, and afked whofe it was. I told hin a friend of mine that was dead. He afked if I would give it him. I anfwered I valued it above all things, but if His Majefty would pardon me, and accept of the other, which was an excellent piece, I would willingly beftow it on His Majefty: He thanked me, and faid he defired none but that picture, and if I would give it him, he fhould prize it above the richeft jewel in his houfe. I replied, I was not fo fond of any thing, but I would part with it to pleafe His Majely, with other expreflions of refpect. He bowed to me, and faid it was enough, I had given it him; that he owned he had never feen fo much art, fo much beauty, and conjured me to tell him truly, whether ever fuch a woman lived. I affured him there did, but fhe was now dead. He faid he would fhew it his women, and take five copies, and if I knew my own I fhould have it again. Other compliments paffed, but he would refore it, his painters being excellent at eopying in water colours. The other picture being in oil, he did not like. Then he fent me word it was his birth-day, and all men made merry, and aiked whether I would drink with them. I anfwered, I
would do whatfoever Ilis Majefty commanded, and wifhed him nany happy days, and that the ceremony might be renewed a hundred years. He afked mee whether I would drink wine of the grape, or made, whether ftrong or finall. 1 replied, what he commanded, but hoped it would not be too much, nor too ftrong. Then he called for a gold cup full of mixed wine, half of the grape and half artificial, and drank; caufing it to be filled again, and then fent it by one of the nobles to me with this meffage, that fhould drink it off twice, thrice, four, or five times for his fake, and accept of the cup and appurtenances as a preient. I drank a little, but it was fronger than any I ever tafted; infomuch that it made me fneeze, which made him laugh; and he called for raifins, almonds, and fliced lemons, which were brouglat me on a gold plate, bidding me cat and drink what I would, and no more. I made reverence for my prefent after my own manner, though Afaph Chan would have had me tneel, and knock my head againft the ground ; but His Majefty accepted of what I did. The cup was of gold, fet all about with fmall rubies and Turkey ftones, the cover with large rubies, emeralds, and Turkey ftones in curious works, and a difh fuitable to fet the cup on. The value I know not, becaufe the fones are many of them fmall, and the greater, which are many, not all clean; but they are in number about two thoufand, and the gold about twenty ounces. Thus he made merry, and fent me word he efteemed me more than ever he had done, and afked whether I was merry at eating the wild boar fent me a few days before, how I drefled it, what I drank, affuring me I fhould want for nothing in. his country: the effects of all which his public favours I prefently found in the behaviour of all his nobility. Then he threw about to thofe that flood below two chargers of new roupies, and among us two charges of hollow almonds of gold and filver nixed; but I would not fcramble, as his great men did, for I faw his fon take up none. Then he gave fafhes of gold and girdles, to all the muficians and waiters, and to many others. So drinking, and commanding others to do the fame, His Majefly and all his Lords became the fineft men I ever faw, of a thoufand feveral humours. But his fon, Afaph Chan, two old men, the late King of Candahar, and myfelf forbore. When he could. hold up his head no longer, he laid down to feep, and we all departed.

Seven months were now fpent in foliciting the figning and fealing of the articles of peace and commerce fet down above, and nothing obtained but promifes from week toweek, and from day to day; and therefore on the 3 d September, the Englifh fleet being hourly expected at Surat, I went to the Prince, and delivered him a memorial containing the articles I defired him to give an order to be obferved for the unloading of the fhips. The articles were,

Firft, That the prefents coning for the King and Prince flould not be opened at the port, but fent up to court fealed by the cuftom-houfe officers.

Secondly, That curiofities fent for other prefents, and for the merchants to fell, fhould alfo be fent up to court fealed, for the Prince to take the firft choice.
Thirdly, That the grofs merchandize be landed, reafonably rated for the cuftom, and not detained in the cuftom-houfe; but that the merchants paying the cuftom, have full hberty to fell or difpofe of it ; and that the fhips be fupplied with provifions without paying cuftom.

On the 4th, Afaph Chan fent me back my firft articles, after fo long attendance and So many falfe promifes, fome of them altered, others ftruck out, and an anfwer, that there was no articling at all, but it was enough to have an order from the Prince, who was Lord of Surat, to trade there: but for Bengala or Syndu, it thould never be granted. Notwithftanding all this vexation, I durft not change my method of proceeding, or wholly quit the Prince and Afaph Chan: therefore I drew up other articles.
leaving out what was difpleafing in the former, and defiring Afaph Chan to put them in form, and procure the feal, or elfe to give me leave to apply myfelf to the King, to receive his denial, and depart the country. The fubftance of the new articles was as follows. That all the fubjects of the Mogul hould receive the Englifh in friendly manner; to fuffer them to land their goods peaceably; to furnifh them with provifions for their money, without paying any cuftoms for them ; to have liberty, after paying cuftom for their goods, to fell them to any perfon, and none to oblige them to fell any under rate; to have liberty to pafs with fuch goods to any parts, without any thing being exacted further of them more than at the port ; to have the prefents for the Mogul and l'rince fealed without opening, and fent to the ambaffador ; to have the goods of any that die fecured from cofifcation, and delivered to the other Englifh factors; and in fhort, that no injury in any fort be offered to any of them.

The 8th of this month, Afaph Chan fent me word in plain terms, he would procure nothing for me fealed; but I might be fatisfied with an order figned by the Prince : which made me refolve to apply myfelf directly to the Prince, and apply no more to Afaph Chan. Accordingly 1 was with the Prince the 1oth, and the inth he fent me an order, but fo altered from what I had given in, that I fent it back. But at night I received a new order from the fecretary, containing all my articles; though fome words were fomewhat ambiguous, which the fecretary interpreted favourably, and at my requeft, writ to the Governor of Surat, explaining them to him as he had done to me. He gave me many affurances of the l'rince's favour; and being a man not fubject to bribery, I gave the more credit to him. So I accepted of the order, which when tranflated, I found very effectual. The 16th I vifited the Prince, refolving to feem wholly to depend on him, till I had heard what entertainment our hips met with. I found him fad for fear of Prince Pervis coming to court, he being but eight coffes from it ; but the power of Nornahall, the favourite Queen, diverted it, and he was ordered away directly to Bengala. The Mogul was retired, but whither no man could certainly tell.

Several days pafled in foliciting the King and great ones, and paying court to them, without any thing remarkable; till on the gth of October I received letters from Surat with an account that four linglifh fhips were arrived there. Abdala Chan the great governor of Amadabat being fent for to court in difgrace, for many infolencies and contempis of the King's authority: it was at lirft thought that he would ftand on his guard and refufe to appear; but the Prince Sultan Corone, whofe ambition laid hold of every advantage, defiring to oblige fo great a man, as being one of the chief commanders in India, prevailed with him, on his word, to fubmit. So he came fixty miles on foot in pilgrim's clothes with forty fervants, counterfeiting great humility, and performed the reft of his journey in his palankine, till he came near the court ; but had two thoufand horfe one day's journey behind him. On the roth of October he was brought to the Jarruco (the place where the King fits in public to fee fports, and hear complaints) with chains at his heels, and barefoot, led between two noblemen. He pulled his turban over his eyes, that lie might fee no man before he had the happinefs to behold the King's face. After reverence made, and fome few queftions, the King forgave him, caufed his irons to be knocked off, and him to be clothed with a new veft of gold, with a turbant and girdle fuitable.

The Prince, who intended to advance his honour in the wars of Decan, which his elder brother had left with difgrace, and the great commander Chan-Channa did not profper in, as being fuppofed to receive a penfion from the 1)ccannins; cauted his father to recal Chan-Channa, who refufing to come, defired the King not to fend Sul-
tan Corone to that war, but one of his youngeft fons, about fifteen years of age. This Sultan Corone took to heart, but holding his purpofe of carrying on that war, promifed Abdala Chan the comniand of the army under him, removing of Chan-Channa. The King fearing troubles, and being fenfible of this fon's ambition and factious contrivances, of the difcontent of his two elder fons, and the power of Chan-Channa, v'is defirous to accommodate matters by accepting of peace, and confirming Chan-Channa in his pof. To this purpofe he fecretly writ a favourable letter, and defigned to fend Chan-Channa a veft according to the ceremony of reconciliation; but before he difpatched it, he made it known to a kinfwoman of his living in the feraglio. She, whether it was out of falthood to her friend, or that fhe was corrupted by Sultan Corone, or out of pride of heart, feeing the top of her family, who had fo well deferved, fand on fuch ticklifh terms, faid plainly, fhe did not believe Chan-Channa would wear any thing fent by the King, knowing His Majefty hated him, and had once or twice offered him poifon, which he, putting into his bofom inftead of his mouth, had made trial of ; therefore the was confident he would not dare to put on his body any thing that came from His Majefty, The King offered to wear it himfelf before her an hour, and that fhe Thould write to tef. tify it. She replied, he would trult neither of them with his life; but if he might live quietly in his command, would do His Majefty good fervice. Upon this the King altered his purpofe, and refolved to fend Sultan Corone; and to countenance his reception, would himfelf follow after with another army. Chan-Chauna perceiving the ftorm, practifed with the Decannins, who were at his devotion, to offer terms of peace for fome time, as finding no other way to difpel this cloud that hung over both, till the King and Prince were departed and fettled further off. To this purpofe two ambaffadors arrived at court this fame Ioth of Ottober from the Princes of Decan. They brought horfes with rich furniture for prefents. At firt the King refufed to hear them, or receive their gifts; but turned them over to his fon, faying, it was in his breaft to chufe peace or war. The Prince, puffed up with this favour, refolved to proceed on his journey; though the conditions, I was told, were very honourable, and fuch as the King would have accepted of; anfwering, he would treat of no peace till he was in the field with his army, and Chan-Channa fhould not fo defraud him of the honour of finifhing the war. This young Prince's ambition is notorious, and become the common talk of the people ; yet his father defigns not the crown for him, for Sultan Corforone, the eldeft brother, is beloved and honoured of all men, even to a degree of adoration, and that defervedly for his exeellent qualities. The King knows it, and loves him, but thinks his liberty would be a leffening of his own glory, yet fees not that this fly youth darkens him more by his ambitious practices than the other would by virtuous actions. Thus he nourifhes divifion and emulation among the brethren, and puts fuch power into the hands of the younger, believing he can reaffume it at pleafure, that the svifeft men forefee great diftractions and troubles like to follow in this kingdom upon the King's death, and that it is in danger to be torn in pieces by a civil war. The hiftory of this country for variety of matter, and the many fubtle practices in the time of Ezbar-Sha, father of this King, and thefe latter troubles, were well worth writing; but becaufe they come from fuch remote parts, many will defpife them; and by reafon thefe people are efteemed barbarous, few will believe them, and therefore I forbear making them public, though I could deliver as many rare and notable acts of fate, fubtle evafions, policies, anfwers, and adages, as I believe, for one age, would not eafily be equalled: yet I cannot omit one thing that happened lately, to thew wifdom and patience in a father, faith in a fervant, falfhood in a brother, and impudent boldnefs in a faction that dare attempt any thing, when the fupreme Majefty allows them a vol. vili.
liberty beyond either the law of their own condition, or the bounds of policy and reafon.

The Prince Sultan Corone, Normahall, the beloved Queen, aunt to this Prince's wife, Afaph Chan his father-in-law, brother to the Queen, and Etiman Doulet father to them both, being they that now govern all, and dare attempt any thing, refolved it was not polible for them to ftand if Prince Sultan Corforone lived, he being beloved by the nobility, and like to punifh their ambition in time, if delivered: therefore they practifed how to get him into their power in order to take him of by poifon. Normahall attempts the King with crocodile tears, telling him that Sultan Corforone was not fafe, nor his afpiring thoughts laid afide. The King heard, and feemed to aflent, but would not underfand more than the delivered in plain terms. This failing, they took the opportunity of the King's being drunk, when Prince Etiman Doulet, and Afaph Chan moved, that, for the fafety of Sultan Corforone, and his honour, it were fitter he were in the keeping of his brother, that their company might be a comfort to one another, and he better taken care of, than in the hands of a Refbote idolater, to whom the King had committed him: therefore they humbly defired His Majefty that he might be delivered into the hands of his dear brother, which the King granted, and fo fell afleep. They thought themfelves fo great, that ufing the King's authority no man durft refufe them, and if he were once in their poifeffion they would difpute the reftoring of him. So the fame night Afaph Chan, fent by the Prince in the King's name, came with a guard to demand and receive Sultan Corforone at the hands of Annarah, a Rajah Refbote, that is, a Prince, to whofe cuftody the King had committed hin. He refufed to deliver his charge, with this anfwer, That he was Sultan Corone's humble fervant, but that he had received his brother from the hands of the King, and would deliver him to no other; that he fhould have patience till the morning, when he would difcharge himfelf to His Majefty, and be wholly at his difpofal. This anfwer broke the defign. In the morning Annarah came to the King, and acquainted him with the Prince's demand, his refufal, and anfiver, adding, that His Majefty had given him charge of his fon, and made him commander of four thoufand horfe, with all which he would die at the gate, rather than deliver up the Prince into the hands of his enemies. If His Majefty required, he was ready to obey his will, but he would clear his own innocency. The King replied, You have done honefly and faithfully; you have anfwered difcreetly, continue your refolution, and take no notice of any orders; I will not feem to know this, nor do you ftir further in it; preferve your fidelity, ind let us fec how far they will carry it. The Prince and the faction the next day finding the King took no notice of any thing, and therefore hoping he had forgot what pafled in his wine, made no mention of the grant or of the refufal ; but the bufinefs fell on both fides, yet not without jealoufy. This I infert, that the company may not fcatter their goods, or engage too far into the kingdom, becaufe the time will foon come when all will be in a combuttion; and if Sultan Corforone prevail in afferting his right, this kingdom will be a fanctuary for Chriftians, whom he loves and honours, favouring learning, valour, and warlike difcipline, and abhorring covetoufnefs, and the bafe cuftom of taking prefents ufed by his anceftors and the nobility. If the other be fuperior, we fhall be lofers, for he is zealous in his fuperflition, an enemy to all Chriftians, proud, falfe, and barbaroully tyrannical.

The $13^{\text {th }}$ of this month of October the King returning from hunting, fent me a wild pig. I received advice that the four Englifh hhips before mentioned were fafe in the port of Solai. There came fix out of England, but they loft company of one in bad weather, and another was fent to Bantam. By the way they had fought a Portuguefe ncy. The 1 difcreetly, in to know ow far they $k$ no notice de no mennot without engage too mbuftion ; a fanctuary warlike difufed by his , for he is parbaroully
me a wild fafe in the one in bad ?ortuguefe galeon
galeon bound for Goa, which burnt itfelf. Upon this news, on the 14 th I fent for a Portuguefe jefuit refiding at the court, and gave hiin an account of it, offering a peace upon equal terns, which he promifed to acquaint the Viceroy of Goa with. Then I vifited the Prince, and propofing to him that we might have a port and place to fortify, and we would defend his Chips againft the Portuguefes, he rejected it with fcorn. In the evening I waited on the King with the fame account of our flips' arrival, and he prefently afked me what prefents came for him, which I could not give him an account of. He ordered I hould have fuch things as I required fent up to court fealed, without fearching or paying any cuftom. The 16 th, being with the Prince's fecretary about the difpatch of our aftairs, he moved me by His Highnefs's order to procure him two gunners out of our fleet to ferve him in the Decan wars for good pay, which I undertook to perform, knowing that indifferent artifts would ferve there. This day Abdala Chan came to vifit the Prince, fo greatly attended, that I have not feen the like: his drums and mufic on horfe-back, being about twenty, made noife enough, then followed fifty perfons carrying white flags before him, and two hundred foldiers well mounted in coats of cloth of gold, velvet, and rich filks, who entered the gate with him in order. Next his perfon were forty targetiers in fuch like liveries. He made humble reverence and prefented a black Arabian horfe with his furniture ftudded with flowers of gold, enamelled and fet with fmall ftones. The Prince, according to cuftom, returned a turban, a veft, and a girdle.

The Prince holding a refolution of finihing the Decan wars in perfon, would not give any anfwer to thofe amballadors, but detained them till he came near the frontiers. Being to depart, neither he nor his party thought themfelves fecure, if Sultan Corforone remained in the hands of Annarah, becaufe in his abfence the King might be reconciled, and he getting his liberty, all the glory and hopes of their faction would vanifh, and their ambition and ill practices hardly be pardoned. On the 17th of this month therefore, they again attack the King's conftancy, defiring hin to deliver up his fon into the hands of Afaph Chan, as his guardian under Sultan Corone, pretending it will fright Chan-Channa and the Decans, when they hear this Prince is fo favoured, who comes to make war upon them, that the King has delivered up his eldeft fon to him, and in him, as it were, the whole kingdom, the hope of fucceffion, and the prefent power. The King, who had yielded himfelf up into the hands of a woman, could not defend his fon from her practices. He either fees not the ambition, or trufts it too far in confidence of his own power, and confents; fo that this day he was delivered up, the foldiers of Annarah difcharged, and a fupply of Afaph Chan's placed about him, with an addition of two hundred of the Prince's horfe. His fifter and many women in the feraglio mourn, refufe their meat, exclaim againtt the King's dotage and cruelty, and declare that if he dies, a hundred of his kindred will burn for him in memory of the King's inhumanity toward his worthieft fon. The King gives fair words, protefts no harm is defigned the lrince, promifes his delivery, and fends Normahall to appeafe thefe enraged ladies, who curfe, threaten, and refufe to fee her. The common people murmur, and fay the King has not delivered his fon, but his own life into the hands of an ambitious Prince, and a treacherous faction. That Sultan Corforone cannot perih without fcandal to the father, or revenge from him, and therefore he mult go firft, and after him his fon, and fo through their blood this youth muft mount the throne. New hopes are fpread of his re-deliverance, and foon allayed; évery man tells news according to his fears or defires; but the poor Prince remains in the paws of the tiger, refufes meat, and requires his father to take his life, and not fuffer it to fall a victim to his enemies. The whole court is full of whifpers, the nobility are fad, the multitude like
itfelf, full of rumour and noife, without head or order, and rages, but applies not to any proper means. The confequences of thefe troubles are much to be feared.

The 19th, the Perfian ambaffador Mahomet Raza Beg made his entry into the town about noon, with a great train, partly fent out by the King to meet him with a hundred elephants, and mufic, though no man of greater quality than the ordinary receiver of ftrangers. The ambaffidor's own retinue were about fifty horfe, well equpped, and in coats of cloth of gold; their bows, quivers, and targets richly garnifhed, forty fhot, and about two hundred common foot, and attendance on the baggage. He was carried to reft in a room within the King's outward court till evening, when lie came to the Durbar, before the King. I fent my fecretary to obferve the fafhion of this ceremony. When he approached, he made at the firft rail three tefelins, and one fizeda, which is proflrating himfelf and knocking his head againft the ground ; he did fo again within, and fo prefented Sha Abas' letter, which the King took with a little motion of his body, only anking, how does my brother? without mentioning the title of Majefly. After fome few words he was placed in the feventh rank againft the rail by the door, below fo many of the King's fervants on both fides, which in my opinion was a very mean place for his mafter's ambaffador; but he well deferved it, for doing that reverence which his predecefliors refufed, to the difhonour of his Prince, and to the regret of many of his nation. It is faid he had order from the Sophy to give content, and it is therefor fuppofed his meflage is for fome fupply of money againft the Turk, which has often been liberally granted, though at the fame time it is pretended he comes only to mediate a peace for the Decans, whom Sha Abas pretends to protect, being jealous of the increafe of this empire. The King according to cuftom gave him a handfome turbant, a veft of cloth of gold, and a girdle, for which again he made three tefelins, and ore fizeda, or inclination down to the ground. He brought for prefents three times nine Arabian and Perfian horfes, this being a ceremonious number among them; nine mules very fair and large, feven camels laden with velvet, two fuits of European hangings, which I fuppofe were not Arras, but Venetian velvet wrought with gold; two chefts of Perfian hangings, one rich cabinet, forty mufkets, five clocks, one camel laden with Perfian cloth of gold, eight carpets of filk, two rubies tallaces, twenty one camel loads of wine of the grape, fourteen camels of diftilled fweet waters, feven of rofe-water, feven daggers fet with precious fones, five fwords fet after the fame manner, feven Venetian lookingglaffes, and thefe fo fair and rich, that I was out of countenance when I heard it. Thefe prefents were not delivered now, but only a note of them. His own equipage was rich, having nine led horfes trapped in gold and filver. About his turbant was wound a fring of pearls, rubies, and Turkey fones, and three pipes of gold anfwering to three feathers. I caufed his reception to be diligently obferved, and found he was not favoured above me in any point, but much lefs in many particulars, being placed much inferior than I, and only exceeding in being met out of town, which by reafon of my ficknefs was not demanded; nor did the King receive Sha Abas' letter with fuch refpect as he did my mafter's, whom he called the King of England his brother, and the Perfian barely brother, without any addition; which wion ais nefervation of the jefuit, who underftood the language.

The 20th of October I received the Prince's letter to fenc ine ,urat, with orders to the governor of that place to fit with the judge of the cuftom-houfe, and take care that no wrong was done the Englifh. But as to the matter of fending up the prefents to me feaked and unfcarched, it was fo unintelligible that it was fubject to various conftructions, which I judged to be done defignedly, that they might be fent to him to be his owlis ca: $\because \quad$ This made me fend it back to his fecretary, and it being returned
more intricate than at firft, I went to the Prince on the aift, and defired him to have that part better explained. He afked me how he fhould have his prefente, or fuch other curiofities as came up ? and inoved me to go with him where they were. I anfwered, I could not do it fill I had delivered my meflage and tukens to the King, but would then attend His Highnefes with his prefents, and all rarities that came to my hands fhould be fent after hiln. He preffed me to give my word for the performance, and fo I obtained an order to my mind. His Highnefs looking on a white feather in my hat, afked if I would give it him. I replied, I would not ofler what I had worn, but if he pleafed to command it, that or any thing in my power was at his fervice; and I took his acceptance as a great honour. He afked me whether I had any more; 1 faid, three or four of other colours; and he again afked, whether I would give them all, becaufe he was to Shew his horfes and fervants to the King within two days, and waned fome, they being very rare in thofe parts. I promifed to bring them all on the morrow, that His Highnefs might take what he pleafed.

Abdala Chan, in a gallant equipage both as to his perfon and retinue, though the apparel was frange and antic, but foldier-like in thofe parts, prefented the Prime a white horfe, the faddle and furniture gold enanelled, the beaft of delicest fhape, mettefome and bold. The Prince returned a plain fword with a leather bel Many others were brought before him with filver hilts, and chapes fet with fmall fto s, and targets covered with velvet wrought with gold, and fome painted and boffed with gold and filver, which he gave to his fervants againf the review. Many faddles and furnitures of his own, all of go'd fet with fones for led horfes, were fhewn, his boots cmb nidered, and all other accourrements of flate. The value is wonderful, and the we th daily feen ineftimable.

It is reported, that this laft night fix of the Prince's fervants went to murder Sou an Corforone, but were not admitted by the porter; and that the Quepen-Mother is gone to the King with an account of all the practice.

In the evening I went to the Durbar to vifit the King, where I met the Perfian ar baffador with the firft hhew of his prefents. He appeared more like a jefter or juggier than a perfon of gravity, running up and down, and acting all he faid like a mimic. Hi delivered the prefents with his own hands, which the King received with fmiles, a cheerful countenance, and expreffions of fatisfaction. His tongue was a great advantage to him in delivering his bufinefs; which he did with fo much flattery and obfequioufnefs, that it pleafed as much as his gift; ever calling the Mogul, King and Commander of the World, forgetting his own mafter lada a fhare in it; and upon every flight occafion he made his tefelins. When all was delivered for that day, he proftrated himfelf on the ground, and knocked it with his head as if he would have entered it. The gifts were a quiver for bow and arrows delicately embroidered, all forts of European fruits artificial in difhes, folding purfes, and knacks of leather wrought with needle-pork in coloured filks, thoes embroidered and ftitched, great glaffes in frames inlaid, one fquare piece of velvet embroidered high with gold in panes, between which were Italian pictures wrought in the ftuff, which he faid were the King and Queen of Venice; of thefe fix pieces were given, but only one fhewed. There were befides many other curiofities of fmall value; after which came three times nine horfes, which had either loft their flefh or beauty, for I thought them all, except two or three, unfit to be fent to, or received by princes; the mules were handfome. After this he returned with many antic tricks to his place, far inferior to that allowed one, which was alone, and above all fubjects. This is but the firft act of his prefenting, the play will not be finihed in ten days.

The 22d the letter the Prince had promifed me for the fending up of the prefents unfearched, boing again detained, I went to his fecretary, who faid they could not be fent up without vifiting, left the merchants under that pretence fhould fteal cuftons. I was offended and going away, but the fecretary prevailed with me to go with hun to the Prince, who accepted fome feathers I brought him ; and knowing my refolution, ordered I fhould be difpatched to content. At night I went to the Durbar to obferve the lerfian ambafladior, and found him fanding in his rank, but often removed and fet lower, as great men came in. The King once fpoke to him, and he danced to that mufic, but gave no prefent, and the Mogul ordered he fhould be feafted by the nobies. The 2 th the King removed to Hazar Gemal, and fent for the l'erfian ambaffador, who at night eat and drank before the King with the nobility in the fame mamer as I had done on the birth-day. The difficence was, that the Mogul gave him twenty thoufand roupees for his expence, for which he made many tefelins and fizedaes, not rifing from the ground for a confiderable time, which extremely pleafed the King, and was bafe, but protitable flattery. The 25 th the King returned to court, having been far gone over night in wine. Some either accidentally or malicioully fpoke of the laft merry night, and that many of the nobility drank wine, which none mult do without leave. The King forgetting his order, alked who gave it; and an anfwer was made, the buxy, for no man dares fay it was the King, when he feems to be willing to make a doubt of it. The cuftom is, that when the King drinks, which is alone, fometimes he will command the nobility to drink after him, which if they do not, it is looked upon as a crime; and fo every man that takes a cup of wine of the officer, has his name writ down, and he makes his tefelin, though perhaps the King's eyes are clouded. The King not remembering his own command, called the buny, and afked whether he gave the order; who fallely denied it, for he had it from the king, and by name called all that drank with the ambaffador. The King then called for the lift, and perfons named in it, and fined fome one, fome two, and fome three thoufand roupies; and fome that were nearer his perfon he caufcd to be whipped before him, they receiving a hundred and thirty ftripes with a terrible inftrument having at the ends of four cords, irons like fpur-rowels, fo that every froke made four wounds. When they lay for dead on the ground, he commanded the ftanders by to fpurn them, and after that the porters to break their ftaves on them." Thus moft cruelly mangled and bruifed they were carried out; one of then died on the fpot. Some would have exculed it by laying it on the ambaffialor ; but the King replied, he only ordered a cup or two to be given him. Though drumkennefs be a common vice and an exercife of the King's, yet it is fo Itrictly forbidden, that no man can enter the Guzelcan, where the King fits, but the porters fincll his breath, and if he have but tafted wine, is not fuffered to come in ; and if the reafon of his abfence be known, it will be a difficult matter to efcape the whip: for if the King onee takes ollenee, the father will not fpeak for the fon. Thus the King made all the company pay the Perfian ambanfador's prefent.

The 28th, the King's day of removal being at hand, 1 lent to Afaph Chan for a warrant for carriages. The merchants having fought all the town to remove their goods to $A$ gra, conld find none. 1 being earolled by Ilis Majefty received order for twenty camels, four carts, and two coaches at the King's price. Of thefe I allowed the factors as many as shey needed for their ufe. I camot here onit a paffage either of wonderful bafenefs in this great monarch, or elfe a trial put upon me. The King had condemned divers thieves, among which were fome boys. 'There was no way to fave their lives, but to fell them for llaves. His Majefly commanded Afaph Chan to offer two of then to me for money; which he appointed the Cutwall, that is the marfhal,
c prefents could not cuftoms. with hun cfolution, o oblerve oved and ed to that te nobles. ador, who - as I had thouland fing from was bale, far gone alt merry out leave. nade, the o make a fonetimes is looked , has his clouded. 1 whether l by name lift, and 1 roupies ; receiving pur cords, y lay for that the iffed they led it by two to be e King's, King its, 1 to come flape the n. Thus
an for a tove their order for 1 allowed ge cither The King to way to Chan to hat is the marthal,
marfhal, to do. My interpreter made anfiver, without my knowledge, that Chriftians kept no flaves; that thofe the King had given me I had fet free, and it was in vain to propofe it to me. Yet afterwards of himfelf he told me of it. I fufpected it might be a trial of me, to fee whether I would give a little money to fave the lives of two children; or elfe, I thought, though it were in earneft, it were no great lofs to do a good deed, and try the bafenefs or fcope of this offer. I commanded my interpreter to go to Afaph Chan, and tell him he acquainted me with the motion, and his anfwer; that I had reproved him for pretending to deliver my thoughts in any cafe; and therefore my own reply was, that if there were any money to be paid to redeem the lives of two children to thofe whom they had robbed, or to redeem them from the law, I was ready to give it, both out of refpect to the King's commands, and for charity : but I would not buy them as flaves, only pay their ranfom, and free them; and therefore if he would know the King's pleafure, that I might give them their liberty without offence, I was very willing to do it. Afaph Chan replied I might difpofe of them as I pleafed; that it was an extraordinary goodncfs, and with many commendations accepted of the money, defiring me to fend it to the Cutwall, and to ufe my own diferetion with the boys, never offering to inform the King, which was one end of my liberality. But I refolving not to be impofed upon, left this fhould be only a trick of the officers to get money, fent to let the Cutwall know what had paffed between me and Afaph Chan, and that if at night he would acquaint the King that I had offered to redeem the prifoners out of charity, and His Majefty would confent to their liberty, I was ready to pay the money, but would not buy them as flaves; and defired His Majefty to pardon them upon my redemption. Thus I put them to the telt of their own offcr. The fum demanded did not exceed 1ol. The Cutwall anfwered, he would know the King's pleafure. Some would perfuade me this is one of the Mogul's fignal favours, to pitch upon fuch great men, to whom he will offer the opportunity of doing good, as the redeeming of prifoners ; and that the money is to make fatisfaction to the party that was robbed; and that thefe fo appointed by the King to ranfom others, make the fizeda, as for fome benefit received. I went to the Durbar to fee if His Majelty would himfelf ipeak to me; the Cutwall made many motions, but I underftood nothing. This day I fent my fecretary to the Perfian ambaflador, to let him know I would vift him, if he would give his word to repay the vifit, with other compliments. Who anfwered with all refpect, that it was the cuftom of the country for ambaffadors not to vifit one another without the King's leave, which he would move for, and then receive me with all friendthip, and repay my vift, with many more expreflions of civility.

November the ift, Sultan Corone took his leave and went to his tents. The King at noon fet out in the Durbar, whither the Prince brought his eleplants, being about fix hundred richly trapped and furnifhed, and his followers by computation one thoufand horfe; many of them in cloth of gold, with herons' feathers in their turbants all very gallant. The Prince himfelf in a coat of cloth of filver embroidered with great pearl, and glittering with diamonds like the firmament. The King embraced, kifled, and fhewed him much affection. At his departure he gave him a fiword, the feabbard of which was all of gold fet with ftones, valued at 100,000 roipies; a dagger at 4000 ; an elephant and two horfes, all their furniture of gold fet with ftones; and for a clofe one of the new coaches made in initation of that fent by the King my mafter ; and commanded the Englifh coachman to dive him to his tents. The Prince went into the coach, and fat in the middle, the fides open, his chiefelt nobles a-foot walking by him to his tents about four miles difant. All the way he threw quarters of roupies, being
followed by a multitude of people. He reached his hand to the coachman, and put into his hat about 100 roupies.

The 2d the King removed about three miles to his tents with his women and all the court. I went beforehand to attend him; and coming to the palace, found him at the jarruco window, and went upon the fcaffold under him. Not having feen this place before, I was glad of the opportunity. Two eunuchs ftood on two treffels with long poles and feather fans at the end of them, fanning him. He beftowed my favours, and received prefents. What he beftowed he let down by a filk fring rolled on a turning inftrument; what was given him, a venerable fat deformed old matron, wrinkled and hung round with gimbels like an image, pulled up at a hole with fuch another clue. At one fide in a window were his two principal wives, whofe curiofity made them break little holes in a grate of reed that hung before it to gaze on me. I faw firlt their fingers, and then they laying their faces clofe, firft the one, and then the other, I could fometimes difcern their full proportion. They were indifferently white, with black hair fmoothed up; but if there had been no other light, their diamonds and pearls had fufficed to thew them. When I looked up, they retired; and were fo merry, that I fuppofe they laughed at me. On a fudden the King rofe, we retired to the Durbar, and fat on the carpets, attending his coming out. Not long after he came, and fat about half an hour, till his ladies at their door had mounted their elephants, which were about fifty, all of them richly adorncd, but chiefly three with turrets on their backs, all enclofed with grates of gold wire to look through, and canopies over of cloth of filver. Then the King came down the fairs with fuch an acclamation of health to the King, as would have out-roared cannon. At the foot of the fairs, where I met him, and fhuffled to be next, one brought a mighty carp, another a difh of white ftuff like flarch, into which he put his finger, and touched the finh, and fo rubbed it on his forehead; a ceremony ufed prefaging good fortune. Then another came, and girt on his fword, and hung on his buckler fet all over with diamonds and rubies, the belts of gold fuitable. Another hung on his quiver with thirty arrows, and his bow in a cafe, being the fame that was prefented by the Perfian ambaffador. On his head he wore a rich turban with a plume of herons' feathers, not many but long. On one fide hung a ruby unfet, as big as a walnut, on the other fide a diamond as large, in the middle an emerald like a heart, much bigger. His ftaff was wound about with a chain of great pearl, rubies, and diamonds drilled. About his neck he wore a chain of three ftrings of moft excellent pearl, the largeft I ever faw. Above his elbows, armlets fet with diamqnds, and on his wrift three rows of feveral forts; his hands bare, but almoft on every finger a ring. His gloves, which were Englifh, ftuck under his girdle. His coat of cloth of gold without fleeves, upon a fine femain, as thin as lawn. On his feet a pair of bufkins embroidered with pearl, the toes tharp and turning up. Thus armed and accoutred he went to the coach that attended him, with his new Englifh fervant, who was clothed as rich as any player, and more gaudy, and had broke four horfes, which were trapped and harneffed in gold velvets. This was the firf coach he ever fat in, made by that fent out of England, fo like that I knew it not but by the cover, which was a Perfian gold velvet. He fat at the end, and on each fide went two eunuchs, who carried fmall snaces of gold fet all over with rubies, with a long bunch of horfe-tail to flap the flies away. Before him went drums, bafe trumpets, and loud mufic, many canopies, umbrellas, and other ftrange enfigns of majefty, made of cloth of gold fet in many places with rubics. Nine led horfes, the furniture fome garnifhed with rubies, fome with pearls and emeralds, fome only with fluds enamelled. The Perfian ambaf-
fador prefented him a horfe. Next behind came three palankines, the carriages and feet of one plated with gold, fet at the ends with ftones, and covered with crimfoh velvet embroidered with pearl, and a fringe of great pearl hanging in ropes a foot deep, a border about it fet with rubies and emeralds. A footman carried a footftool of gold fet with ftones. The other two palankines were covered and lined only with cloth of gold. Next followed the Englifh coach, newly covered and richly adorned, which he had given to Queen Normahall, who fat in it. After them a third, in which fat his younger fons. Then followed about twenty elephants royal, led for him to mount, fo rich in fones and furniture, that they glittered like the fun. Every elephant had fundry flags of cloth of filver, gilt fatin and taffety. His noblemen he fuffered to walk afoot, which I did to the gate, and left him. His wives on their elephants were carried half a mile behind lim. When he came before the door where his eldeft fon is prifoner, he ftayed the coach and called for him. He came and made: reverence, with a fword and buckler in his hand, his beard grown to his middle, a fign of disfavour. The King commanded him to mount one of the fpare elephants, and fo rode next to him, with extraordinary applaufe and joy of all men, who were now filled with new hopes. The King gave him one thoufand roupies to caft to the people. His gaoler Afaph Chan, and all thofe monfters were yet afoot. I took horle to avoid the crowd and other ineonveniences, and croffed out of the lefkar before him, waiting till he came near his tents. He paffed all the way between a guard of elephants, having every one a turret on his back, and on the four corners of each four banners of yellow taffety, and right before a piece of cannon carrying a bullet as big as a tennisball, the gunner behind it. They were in all about three hundred. Other elephants of ftate went before and behind, being about fix hundred, all which were covered with velvet, or cloth of gold, and had two or three gilded banners. Several footmen ran along the way with ikins of water to lay the dult before the King. No horfe or man was fuffered to cone within two furlongs of the coach, except thofe that walked by afoot. So that I hafted to his tents to attend his alighting. They were walled in about half an Englifh mile in compafs, in form of a fort, with feveral angles and bulwarks, and high curtains of a coarfe ftuff made like arras, red on the outfide, and within figures in panes, with a handfome gate-houfe, every poft that bore thefe up headed with brafs. The throng was great, 1 had a mind to go in ; no $\therefore$ an was permitted, the greateft in the land fitting at the door: however I made an offer, and they admitted me, but refufed the Perfian ambaffador, and all the noblemen. Here firft the Perfian ambaffador faluted me with a filent compliment. In the midft of this court was a throne of mother of pearl borne on two pillars raifed on earth, covered. over with a high tent, the pole headed with a knob of gold; under that, canopies of cloth of gold, and under foot carpets. When the king drew near the door, fome noblemen came in, and the Perfian ambaffador. We ftood on both fides making a line. The King entering caft his eye on me; I made him reverence, and he laid his hand on his breaft and bowed, and turning to the other fide nodded to the Perfian. 1 followed at his heels till he went up, and every man cried, joy and good fortune ; and fo we took our places. He called for water, wafhed his hands, and departed. His women went in fome other way to their apartment, and his fon I faw not. Within this inclofure were about thirty divifions with tents. All the noblemen retired to theirs, which were in excellent forms, fome all white, fome green, fome mixed, all inclofed as orderly as any houfe, in the moft magnificent manner I ever faw. The vale fhewed like a beautiful city, for the baggage made no confufion. I was ill provided with carriage and afhamed of my equipage; for five years allowance would not have provided

[^4]me an indifferent fuit anfwerable to others, and to add to the grandeur every man has two, fo that one goes before to the next ground, and is fet up a day before the King: rifes from the place where he is. So I returned to my poor houfe.

November the 5th I rode about five miles to the Prince's tents. I made His High. nefs my compliments of leave, wifhing him profperity and fuccefs, but he ordered ine to return and take my leave two days after, having prefented him fome bufinefs about debts due to the Englifh, which lie promifed to examine and difpatch. He fat with the fame greatnefs and magnificence I mentioned of his father, his throne being plated ${ }^{\text {' }}$ over with filver, inlaid with flowers of gold, and the canopy over it fquare, borne up. on four pillars covered with filver; his arms, fword, buckler, bows, arrows; and lance on a table before him. The watch was fet, for it was evening when we came abroad. I obferved him curioufly now he was abfolute, and took notice of his behaviour and actions. He reccived two letters, and read them ftanding before he afcended his throne. I never faw fo fettled a countenance, or any man keep fo conitant a gravity, never fimiling, nor by his looks fhewing any refpect or diftinction of perfons, but an extreme pride and contempt of all. Yet I perceived fome inward trouble now and then affail him, and a kind of interruption and diftraction in his thoughts; anfwering fuitors diforderly, or in confufion, or not hearing them. If I can judge of it, ho has left his heart among his father's women, with whom he has the liberty of converfing, Normahall the day before went to vifit him in the Englifh coach, and took leave of him. She gave him a cloak all embroidered with pearl, diamonds, and rubies, and carried away, if 1 miftake not, all his attention for bufinefs. The gth the Prince being to remove, fent one of his guard in hafte for me, I was not provided to go, but he preffed me, urging his matter ftaid for me; that he ordered him not to return without me; that all the court did talk of the Prince's favour to me; that it was reported he had defired the King to let me accompany him to the army ; and that he had promifed to ufe me fo well, that I hould confefs his favour to our nation. This news made me take horfe after dinner; but I found him newly rifen and marching, but met a Dutch. man, his jeweller, who confirmed all the foldier had faid, and added fo much more that I believed none of it. I fent word I was come, and he returned anfwer, that I fhould pafs before the tents, and fit till he cane; and he would fpeak with me. It was night before he came; he only looked on me, fat a little, and went in among his women. As be paffed he turned about, and fent a fervant to defire me to ftay a while, and he would come into the Guzalcan, and take his leave of me. Within half an hour he fet out, but I could not get any man to put him in mind of me, and he was fallen to play, and either forgot it, or put a trick of fate upon me; fo that Iftaid an hour. Being much troubled I went to the door, and told the waiters that the Prince had fent for me; that I came only to receive his orders; that I had faid long, and muft return to my houfe, it being late; and if His Highnefs had any bufinefs I defired him to fend it after me, for I fcorned fuch ufage ; and fo went away to take horfe. Before I could mount, meffengers came running for me, and 1 went in. He excufed himfelf, and blamed his officers, ufing me with much thew of civility; calling me to fee his cards, and aking me feveral queltions. The eunachs and ofticers told me the Prince would make me a great prefent, and if I feared to ride home late, I hould have ten horfe to guard ine. The prefent came, and was a cloak of eloth of gold which he had worn once or twice, and which they put upon my back: I made reverence for it very unwillingly; and it is here reputed the higheft favour to give a garment that has been worn by the Prince, or juft lain on his thoulders; yet this would have becone an actor that had reprefented his anceftor 'Tamerlan. Then he bowed and I had my difcharge;
every man has fore the King

## ade His High.

 ac ordered me bufinefs aboutHe fat with e being plated are, borne up. , arrows, and hen we came e of his behare he afcended tant a gravity, crfons, but an uble now and ts; mifvering of it, ho has of converfing, sleave of him. , and carried e being to reout he preffed a without me; ported he had d promifed to ews made me t met a Dutch. To much more anfwer, that I with me. It in anong his o ftay a while, n half an hour he was fallen ftaid an hour. rince had fent and muft redefired him orfe. Before cufed himfelf, me to fee his ne the Prince puld have ten which he had ce for it very hat has been ome an actor ly difeharge;
yet firf I urged fome bufinefs, and having my anfwer, took my leave. Going out, I was followed by his porters and waiters in fuch fhameful manner, that I half paid for my cloak before I got clear of them.

November the soth almoft all the town being removed, I was left behind, having got neither camels nor carts, notwithftanding my warrant; and the Perfian ambaflador was under the fame circumftances, who complained and was foon redreffed; whereupon I fent to court, and on the eleventh received two warrants for carts and camels at the King's price; but it was not eafy to get either, the great men having foldiers every where to take all up; and indeed it was wonderful how the whole town and two. lefkars, or camps, that is the King's and Princes, could remove at once. The 16 th the King gave orders to fire all the lefkars or huts at Adfincre, to oblige the people to follow him; which was daily executed. The Perfian ambaflador and I were left in bad plight, in danger of thieves, who came daily from the camp to rob; and almoft without bread to eat. This made me think of buying beatts and carriages, which would prove as cheap as hiring ; but firft I fent again to court to make one trial more. Having nothing material to fpeak of during my folitude at Adfmere, I will here fay fomething of the condition of Sultan Corforone, of whofe late delivery into the hands of his enemies, before mentioned, every man's heart and mouth was full. The King, notwithfanding he had fo far condefcended to fatisfy his proud fon at his departure, yet it feems defigned not to wink at any wrong offered the elder; and therefore partly to fecure him in the hands of Afaph Chan, and partly to fatisfy the people, who murmured, and feared fome treachery might be practifed againft him, took occafion to declare his mind in public. Afaph Chan had vifited his new prifoner, and in his behaviour did not acknowledge him as his Prince, but rudely preft upon him againft his will, and without refpect. Some are of opinion he picked a quarrel, and knowing that the Prince's brave nature would not bear an affront, tempted him to draw his fword, or to ufe fome violence, which the guard fhould prefently revenge, or elfe it fhould be reprefented to the King as an attempt to kill his keeper, and nake his efcape. But the Prince was nore patient, and only got a friend to acquaint the King with his gaoler's manners. The King called Afaph Chan at the Durbar, and afked when he faw his charge. He anfwered, two days before. His Majefty replied, What did you withhim? He faid, only vifit him. The King preffed to know how he behaved himfelf towards the Prince. Afaph Chan perceiving the King knew what had happened, faid he went to fee him, and to offer him his fervice, but the Prince refufed to admit him into his chamber; which he, having charge of him, thought neceffary for himfelf to do, and uncivil for the other to refufe, and therefore he preft in. The King prefently replied, When you were in, what faid you, what did you, what duty fhewed you to wards my fon ? Afaph was blank, and confeffed he did him no reverence. Whercupon the King told him, he would make his proud heart know him to be his eldeft fon and beloved heir, his Prince and Lord; and if he once heard of any the leaft want of refpeat or duty towards him, he would command his fon to fet his feet upon his neck and trample on him : that he loved Sultan Corone well, but would make the world know, he did not entruft his fon among them for his ruin.
The 20th of this month I received a new warrant for carriages, which procured me eight camels, but fuch poor ones as would not fuffice me, and therefore I was forced to take order to buy the refl. The 22 d I removed into my tents. The 25 th I renoved fix coffes, but ftaid the following days for the caravan that was going from Agra to Surat, to fend my papers with fatety. December the firft I' removed four coffes to Ranfor, where the King had left the bodies of a hundred naked men, executed in the
fields for robbing. The 2 d feven coffes, the 3 d refted becaufe of the rain, the 4 th five coffes; in the way this day I overtook a camel laden with three hundred men's heads, fent from Candahar by the governor as a prelent to the Kiag, thefe men being in rebellion. The 5 h five coffes, the oth four, where I overtook the King at a walled town called Todah, in the beft country I faw fince my landing; being a fair champaign, at every cofe a village; the foil fruitful in corn, cotton, and cattle. The $7^{\text {th }}$ the Kins only removed from one fide to the other of the town, which wis one of the beft built 1 ever faw in India, for fome houles were two fories high, and inof of them fuch as a pedlar might not fcorn to keep fhop in, all covered with tile. It had been the feat of Raja Rafbote before the conqueft of Ezbar Sha, and ftond at the foot of a great rock, very ftroug, had nany exccllent works of hewed fone abont it, many ponds arched, vaulced, and defeents to them large and deep; by it was a delicate grove, two miles long and a quarter broad, planted on purpofe with mangoes, tannarinds, and other fruit-trees divided into walks, and full of little temples, and altars of pagods, and Indian idolatry, many fountains, wells, and funmer-houfes of carved ftone curiouly arched; fo that a banithed linglifman might have been content to live threre. But it is a general obfervation, that all goes to ruin and deftruction; for fince the property of all is come to the King, no man takes care of any thing in particular, fo that devaftation and the fpoils of war appear in every place without any reparation. The 8th I was at the King's Guzalcan, and found him fo near drunk, that he made it up in half an hour, fo that I could move no bufinefs to him.

The gth I took a view of the lefkar, or King's camp, which is one of the greateft wonders I ever beheld, and chiefly for that I faw it fet up and finifhed in lefs than four hours, except fome of the great men, who have double fuits of tents, it being no lefs than twenty Englifh miles in compafs, the length fome ways three coffes, including the fkirts; in the niddle, where the ftreets are orderly, and tents joined, there are all forts of thops, and fo regularly difpofed, that every man knows whither to go directly. for what he wants; each man of quality, and every trade being appointed how far from the King's tents they fhall pitch, what ground they fhall take up, and on what fide, without ever altering. All which as it lies together is almoft equal to any town in Europe for greanefs; but no man muft approach the royal atafckanha, or quarter, by a muket thot every way; which is now fo flrictly obferved, that none are admitted but by name, and the time of the durbar in the evening is omitted, and feent in hunting, or hawking on pools by boat, in which the King takes wonderful delight, and his barges are removed on carts with him. He fits on the fides of thefe pools, which are often a mile or two over. At the Jarruco in the morning he is feen, but bufinefs or fpeech prohibited, all being concluded at night in the Guzalcan, and there very often the opportunity is mified, His Majefty being overcome by the fumes of Bacchus. There uas now a whifper at court about a new affinity of Sultan Corforone and Afaph Chan, and great hope of the former's liberty. I will find an opportunity to difcourfe of it, becaufe the particulars are worth obferving, and the wifdom and goodnefs of the King appears above the malice of others; and Normahall fulfils that obfervation, that a woman has always a great hand at court and in faction ; fhe fhews they are not incapable of managing bufinefs. This will difcover a noble Prince, an excellent wife, a faithful counfellor, a crafty flemoher, an ambitious fon, a cunning favourite, all reconciled by a patient King, whofe heart was not under'tood by any of all thofe. But this will require a peculiar piface. The Englifh at Surat complained of ill ufage at this time, but their drunkenr efs and other exorbitances proceeding from it were fo great in that place, that it was rather wonderful they were fuffered to live.

The 18 th of this month of December I vifited the King, who having been at his fports, and having all his game before him, defired me to take my choice of the fowl and fifh, and then diftributed the remainder to the nobility. I found him fitting on his throne, and a beggar at his feet, a poor filly old man, all ragged and patched, with - a young rogue attending him. The country alsounds in this fort of profeffed poor holy men, and they are held in great vencration; and in works of mortification and voluntary fufferings, they outdo all that ever has been pretended either by heretics or idolaters. This miferable wretch, clothed in rags, crowned with feathers, covered with afhes, His Majefty talked with about an hour fo familiarly, and with fuch feeming kindnefs, that it muft needs argue an humility not found eafily among Kings. The beggar fat, which the King's fon dares not do; he gave the King a prefent, a cake mixed with afhes, burnt on the coals, and made ly himfelf of coarle grain, which the King willingly accepted, broke a bit and eat it, which a nice perfon could fcarce have done; then he took the clout and wrapt it up, and put it into the poor man's bofom, and fent for one hundred roupies, and with his own hand poured them into the poor man's lap, and gathered up for him what fell befide. When his collation, or banquet and drink came, whatfoever he took to eat, he broke and gave the beggar half; and rifing after many ftrange humiliations and charities, the old wretch not being nimble, he took him up in his arms, though no cleanly body durf have touched him, embracing him, and three times laying his hand on his heart, and calling him father, left him and all of us, and me in admiration to fee fuch virtue in a heathen Prince, which I mention with enulation and forrow, that we having the true vine fhould bring forth the baftard fock of grapes; wilhing either our Chriftian Princes had this devotion, or that this zeal were guided by a true light of the gofpel.

The 23 d being about three coffes fhort of a city called Rantepoor, where it was fuppofed the King would reft, and confult what way to take, he on a fudden turned towards Mandoa, but without declaring his refolution. I am of opinion he took this way for fear of the plague at Agra, rather than out of any defign of being near the army ; for we marched every other day about four coffes only, with fuch a train of baggage as was almoft impoffible to be kept in order. The 26 th we paffed through woods and over mountains thick of bufhes, where many camels perifhed; many people tired with the difficulties of an impaffable way; went away to Agra, and all complained. I loft my tents and carts, but by midnight we met again. The King refteth two days, for the lefkar could not in lefs time recover their order; many of the King's women, and thoufands of coaches, carts, and camels lying in the woody mountains, without meat or water: he himfelf got through on a fmall elephant that will climb up rocks, and pafs fuch ftraits, that no horfe or beaft I have feen can follow him. The 29th we lay by the river of Chambet.

January the firft I complained to Afaph Chan of the injuries offered to the Englifh at Surat, though at the faune time I was perplexed with feveral relations which gave as bad an account of their diforders and outrages. Afaph advifed me not to make my complaint to the King, which would incenfe the Prince, but to afk leave of the former to go vifit the latter with a letter from him, recommending the difpatch of my bufinefs and good ufage of our nation. That carrying His Highnefs a prefent with this letter,

- I hould pleafe both parties, and fucceed in my bufinels. This was the fame I had before propofed to myfelf, and therefore pleafed me the better ; the King being now certainly defigned for Mandoa, which is but eight days' journey from Branpore, where the Prince was, and I had as good ride over to him as lie idle in the fields. This day at noon I vifited the Perfian ambaffador, being the firft time we had leifure to do it,
and he received me with much refpect and courtefy. After our firft compliments, I propofed to him the fettling of trade in his mafter's dominions, which he undertook to forward as much as in him lay. He made me a hanquet of ill fruit, but being a good fellow it appeared well. In his courtefy he outdid all my entertaimenent in India., He railed at the court, at the King's oflicers and council, and uled a ftrange liberty. He offered to be my interpreter, defiring I would pitch my tents by his, and he would propole whatever I would to the King. Much more palled between us, but at parting he preffed me to accept of a horfe with a good furniture, which was brought to the door, but I refufed hin ; and therefore he fent for nine pieces of Perfian filks, and nine bottles of wine, that I might not depart without fome teftimony of his love, which I allo refufed with all expreflions of affection. He looking earneftly upon my livord, I offered it, and he by my example would not receive. At night I vifited the King, who fpent his time fadly widh an old man, after reading long letters, and few fpoke to him. At his rifing he gave this gentleman that fat by him, and was a cripple for age, five thoufand roupies, and with many embraces totk his leave. Here I met the Perfian ambaffador again, who after fome complinents, repenting that he had refufed my fword, which he had a liking to, begged it, dectaring that liberty annong friends was good manners in his country. We cominued removing every other day about four or five coffes, and on the 7 th came to the goolly river Shind. The 18 th the King paffed between two momtains, having cut the way through the woods, but with fo much trouble and incumbrance to the baggage, that it was left behind, without any provifion for man or beaft. I found my tents at midnight, having taken up my lodging till then under a trec. This country is full of thieves, and not perfectly under obedience, but as it is kept by force. It belongs to a Raja, who defires not to fee the King. The exactor complained, and fome few of the people that fled being taken and chained by the necks, were prefented to the King; the reft kept the mountains. At night the King fired the town by which he lay, and appointed a new governor of the quarter to re-edify and re-people it, and to reduce it to more civility. He left him fome horfe to perform this. The 2oth thofe that had fled into the woods, in revenge for the burning of their town, fet upon a company of ftragglers teft behind, killing many and robbing the reft. The 22d having no news of the prefents I expected from Surat, I went to vifit the King at night, to obferve how he received me: I found him fitting after a new manner, fo that I was to feek what place to choofe. Being loth to mix with his great men, as was offered, and doubting to go into the room where the King was, which was cut down the bank of a river, and none near him but Etimon Doulet his father.in-law, Afaph Chan, and three or four others; I went to the brink and food alone. The King obferved me, and let me flay a while, and then fmiling, called me in, and with his hand directed me to ftand by him; a favour fo unufual, that it pleafed and honoured me, and I foon found the effects of it in the behaviour of other men. He provoked me to talk, and I called for an interpreter; he refufed it, preffing me to make ufe of what.Perfian words I had. Our difcourfe had not much fenfe or coherence, but he was pleafed with it, and thowed his approbation in a very courteous manner.

The 24 hh news came to court, that the Dicans would not be frightened out of their diberty at the hearing of the Mogul's approach, as Afaph Chan and Normahall had pretended, to perfuade this expedition; but that they had fent their baggage far into the country, and lay on the borders with fifty thouland horfe, refolving to give battle. The Sultan Corone was as yet advanced no farther than Mandoa, being afraid both of the enemy and Cban Channa. Hereupon thefe counfellors altered their advice, develaring to the Mogul, that they imagined the Decan would have yielded upon the dread
nents, I took to a good ia. He y. He uld prorting he he door, ine botlh alio $\mathrm{d}, \mathrm{I}$ of. Ig, who to him. ge, five Perfian ded my nds was four or 5 paffed much rovifion till then ce, but The ined by ight the tarter to horfe to burning robbing went to a new is great ich was in-law,

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 ad preto the battle. poth of ke, dedread ofof his approach, before he had paffed the laft hills; but finding the contrary, they perfuaded him to convert it into a hunting journey, and to turn his face towards Agra, for that the Decan was not an enemy worth his expofing his perfon. He replied, this confideration came too late, for his honour was enga, $-f^{-}$, having advanced fo far; and therefore he would follow their firf council, and h. wn refolution. He daily fent away freh troops to his fon, both from his own army, and from feveral governments; they were reported to be thirty thoufand horfe, but the mufters were not fo high. Water was fometimes fearce in the camp, and provifions grew daily dear, the country being not well reduced. The King not feeling it, took no care, and his Chans are followed by their provifions, fo that they did not inform him; the whole burden lay upon ftrangers, foldiers, and the poor, who were worft able to bear it. Every other day the King removed three, four, or five coffes, yet the 2gth we were fixty fhort of Mandoa.

February the 3 d , leaving the road of the lefkar for my eafe, and the benefit of the fhade, and refting under a tree, Sultan Corforone on a fudden came upon me, feeking the fame conveniency. This was the King's eldeft fon, before mentioned to have been confined by the practices of his brother Sultan Corone, and his faction, and taken out of their hands by the King, at his fetting out from Adfmere, as was there obferved. He was now mounted on an elephant, with no great guard or attendants. His people defired me to give him room, which I did, but faid to fee him, who called for me; and ‘having afked fome civil and familiar queftions with much courtefy and affability, he departed. His perfon is comely, his countenance cheerful, his beard grown to his girdle. This only I obferved, that his queftions Thewed ignorance of all that was done at court, infomuch that he had never heard of any Englifh, or their ambaffador. The 4 th and 5th we did not reft, and the 6th at night came to a little tower newly repaired, where the King pitched in a pleafant place upon the river Sepra, one cofle fhort of Ugen, the chief city of Mulwa. This place, called Calleada, was formerly a feat of the heathen kings of Mandoa, one of whom was there drowned in his drink, who being once before fallen into the river, and taken up by the hair of the head by a flave that dived, and come to himfelf, it was told him to procure a reward. He called for his deliverer, and alking how he durft put his hands on his forereign's head, he caufed them to be cut off. Not long after fitting alone with his wife and drunk, he had the fame fortune to nlip into the water, but fo that fhe might eafily have faved him, which fhe did not; and being afked why? replied, fhe knew not whether he might not cut off her hands for her reward. The 1oth we removed one coffe beyond Ugen. The 1 ith the King rode to Ugen to fpeak with a dervife, or religious man, living on a hill, who is reported to be three hundred years old. I thought this miracle not worth my examining. This day I received advice by a foot-poft, that the Prince had flopt the prefents as they were coming to me, but not broken them open, hoping to compel the Englifh to confent to it, which by my orders they would not do. The Prince at the fame time fent to the King to acquaint him with his ftopping fome goods, without mentioning they were prefents, and to defire his leave to buy what he thought fit. This faithlefs proceeding of the Prince, contrary to his word, and orders under his hand, obliged me to have recourfe to the King for redrefs, being now blamelefs in the cyes of all the world for taking this courfe. I was afraid to go to Afaph Chan to introduce me, left if he knew of the wrong done he fhould prevent me; and yet I durft not well provoke hin by ufing any other means. The prophet, dervife, or religious man the King went to vifit, offered me an opportunity of doing my bufinefs; and my new interpreter, a Greek I had fent for from Adfmere, was ready. I rode and met His Majefty
on his elephant, and alighted, making figns to fpeak. The King turned his monfter to me, and prevented me; faying, my lon has taken your goods and my prefents, be not fad, he fhall not touch nor open a feal or lock. At night I will fend him a command to free them. He gracioufly added, That he knew 1 came full of complaint, and to eafe me he began firlt. Upon the way I could do no more; but at night without further feeking to Afaph Chan, I went to the Guzalcan, refolving to profecute the complaint of forcing back our goods, and all other grievances. As foon as I came in, the King called my interpreter, and declared by his own that he had written and fent his, command very effectually, that not a hair hould be diminifhed. I replied, the injury was fuch, and the charge and abufes of our liberty by the Prince's officers, that. I defired redrefs, being no longer able to endure it. It was anfwered, that what was palt I muft remit to his fon; but by Afaph Chan's mediation I could procure nothing but good words, for he fmoothed on both fides. So I was forced to feem content, and to feek an opportunity in the abfence of my falfe friend and procurator. ${ }^{1}$ The good King fell to difpute of the laws of Mofes, Chrift and Mahomet, and in his drink was fo kind, that he turned to me, and faid, if I am a King you fhall be welcome, Chriftians, Moors, and Jews; he meddled not with their faith, they came all in love, and he would protect them from wrong; they lived under his protection, and none fhould opprefs them. This he often 2 epeated, but being very drunk, fell to weeping and into divers paffions, and fo kept us till midnight.

I was much concerned to fee the factors had detained the prefents fivr months at Surat, and by this delay given occafion for them to fall into the Prince's hands.' It was a fecond wrong to us that we could receive no redrefs of the firft. Therefore confidering that the complaint I had already made againft the Prince had jufficiently incenfed him, I thought fince we muft lofe him quite, the beft way was to ufe all my in: tereft with the King. I waited for an opportunity of doing it effectually ; and immediately fent back the meffenger that cane to me from Mr. Terry, with orders to ftay wherever he met him, and expect the King's commands. During this time the King had caufed the chefts to be privately brought to him, and had opened them, which I refolved not to put up; and having, obtained audience, sade my complaint. He received me with much mean flattery, more unworthy him shan even the action he had done. I fuppofe he did it to appeafe me, feeing by my countenance I was highly provoked. He told me he had found feveral things that pleafed him extremely, and among them two embroidered fweet-bags, two glafs cabinets, and the mafiff dogs. That if I would not give him any of thofe things, he would reftore them, for he would have me pleafed. I anfwered there was little but what was defigned for him, but that this was not a civil way of dealing with the King my matter, and I knew not how to give him to underftand that his prefents had been feized, and not delivered by me as he had appointed. That fome of the prefents were for the Prince, and fome for Queen Normahall ; the relt to remain in my hands, to make ufe of as occafion offered, to move His Majeft to protect us againf the wrongs offered us by ftrangers. That there were fome few for my friends and for my own ufe; the reft belonged to the merchants, and were not at my difpofal. He defired me not to take it ill that he had caufed them to be brought to him; that thofe things had pleafed him fo well, he had not the patience to ftay till I prefented them, and he thought he had done me no wrong, believing it was my intention he fhould be firft ferved in the diftribution of the prefents. As for the King of England he would fatisfy him, and make my excufe. That the Prince, Qucen Norinahall and he, were all one; and for the prefents to be kept to ufe as occafion offered, that was a needlefs ceremony ; for he would give me an audience at any time, s, be not ommand , and to hout furthe come in, the I' fent his he injury I defired ft I muft yut good d to feek ng fell to ind, that oors, and 1 protect ifs them. paffions,
and I hould be well received, though I came empty-handed, he being fis is it way not my fault that I came fo. Then he began to talk of his fon, and told t he would reftore part of what he liad taken, and fatisfy the merchants for what belon It them. In conclufion, he defired me not to take what he had done in ill part, for fio had ner defign to wrong me. I made no anfwer to all this: whereupon he preffed me $n$ fpeal. my mind; aking me feveral times whether I was fatisfied. I replied, I was very well pleafed to fee His Majefty was fo. Then he began to reckon up all the things he had taken, beginning with the maftiffs, the fweet-bags, and the cafe for combs and razors; and fmiling faid, You wouk! not have me reftore thofe things, for I have a mind to them. Thus he proceeded, afking about the reft, and caufed a chen of pictures to be brought, which were taken out ; and there being among them one of a Venus leading a fatyr by the nofe, he fhewed it to all about him, bidding them to expound the fignification of it, obferving the fatyr's horns, the blacknefs of his fkin, and other particulars. Every man fpoke as he thought, bat the King liked none of their expofitions, yet referved his own thoughts, and afked me what it meant, who told him it was only the painter's fancy, who often reprefented the fables writ by poets, which was all I could fay of it. Then he put the fane queftion to Mr. 'Terry my chaplain, who could give him no better fatisfaction. Whereupon he faid, Why do you bring me what you do not underftand? I replied, the minitter did not concern himfelf with fuch things, and only came with them to look to them on the road. This I relate for the information of the gentlemen of the Eaf-India Company, and of all that fhall hereafter come in my place, and advife them for the future not to fend into thofe parts things that may be liable to an ill conftruction, for thofe people are very jealous. For though the King would not declare his opinion, yet by what he faid I had ground to believe he thought that picture was made in derifion of the people of Afia, whom he fuppofed to be reprefented by the fatyr, as being of their complexion, and that Venus leading him by the nofe denoted the great power the women in that country have over the men. He was fatisfied I had never feen the picture, and therefore prefled no further for me to tell my opinion of $t t$, but believed me to be really ignorant as I pretended. Yet this fufpicion remained in his mind, and without exprefling any diftafte, he told we he accepted of the picture as a prefent from me. As for the faddle and other trifles, he faid he would have them fent to his fon for whom they were fit, promifing to write to him fo effectually, that I fhould not fand in need of any folicitor near him. After fome more difcourfe about other trifles, he faid I muft needs help him to one of our large horfes, to a brace of Irifh greyhounds, dog and bitch, and other forts of dogs of all forts of game; which if I would procure him, he protefted on the word of a Prince, he would gratify me, and grant me more privileges than I fhould think of afking. I anfivered, I would order them to be put aboard the next fhips, but could not anfwer they would outlive fo tedious a voyage; but in cafe they died, to convince him I had obeyed his commands, the fkins and bones fhould be brought him. Upon this promife he bowed to me feveral times, laid his hand on his breaft, and fhewed me fo much kindnefs, favour, and familiarity, that all there prefent protefted he had never done the like to any man. This was the reward I had; but he faid further he would make amends for the wrong he had done me, and fend me home to my country loaden with favours worthy a perfon of my rank. Neverthelefs perceiving 1 had only fair words for the merchandize, I again afked His Majefty for the pieces of velvet and filks, as commodities belonging to the merchants, making him believe the merchants had put them into thofe chefts, only to prevent their falling into the hands of the Prince's officers. He fent for Mr. Biddolfe to agree with and fatisfy him. Then I prefented a memorial containing the
privileges and franchifes I defired, laying, if he would not grant them, I thould have the diflatiffaction of being ufelefs in my employment to my Prince, and confequently return home in difgrace. I preffel the payment of a debt. He anfwered, I fhould have fatisfaction in all things, and return home to my Prince with honour ; that he would fend him a noble prefent by me, and with it a fetter certifying the good fervice I hal done. Then he preffed me to tell him what prefent I thought would be moft acceptable. I faid, it would not look well in me to alk a prefent ; that it was not the cultom of our country ; that it was againft my mafter's honour to do any fuch thing: but that I was fure His Majefty would receive any thing he fent with much fatisfaction, as coming from a Prince for whom he had a great eiteem. He was fo earneft with me, and made fuch proteftations of fincerity, that I was forced to tell him that' the great I'erfian carpets were proper to fend, becaufe my mafter did not expect prefents of great value. Whereupon he told me he would chufe a good quantity of all forts and fizas, and add what he thought moft proper to convince the king of the etteens he had for him. There was a quantity of all forts of game laid before him. He gave me half a buck, and told me at the fame time he had killed it with his own hand, and defigned the other half for his women. That half was accordingly cut in pieces of ahout four pounds weight each, and immediately the King's third fon and two women came out of the Scraylio, and took up thofe pieces of defh in their hands, and carried them into the Scragtio, as if they had been beggars that had reccived them for charity. He then repated his expreffions of defire to fatisfy me; and added, I have often admired, that your mafler having fent you with the character of amballador, your prefents have been inferior to thofe a merchant you have feen here has brought, which have gained him the affection of all men. I own you as an ambalfador, your behaviour fpeaks you a man of quality, and yet I cannot underfand why you are kept here with fo litte of grandeur. I am. fatisfied it is not yours nor your Prince's fault, and I will make you fentible I value you morothan thofe that fent you. I will fend you home with honour, and give you a profent for your mafter without regarding thofe I have received; and in return I defire but one thing of you, which I do moteare to commit to the merchants. It is to get me a quiver made in your country to carry iny arrows, a cale for my bow, a pattern whercof thall be given you, a pillow after my manner to fleep on, a pair of bulkins, which you fhall caufe to be embroidered in Einglaud the richeft that may be, and a coat of mail for my own wearing. I promifed to fend for them, and Afaph Chan was commanded to give patterns. The night being fpent in this difcourfe, the Prince rofe up and dilmiffed me.

March the 3d, I came to Mandoa: the King was expected to make his entry there, but the day was not yet fixed; for he expected the aftrologers thould affign an aufpicous hour for performing that ceremony, fo we fath without, waiting that happy moment. The fixit I went into Mandoa. My fervants, whom I had fent to take up my quarters, had taken poffeffion of a large inclofure fhem in with good walls, where there was a templeand tomb. Some perfons belonging to the court had alfo taken up their quarters there ; but that did not hinder me from keeping pofleffion, as being the beft quarter in the town. It mighe have been made convenient in all refpects will a very little charge. The air was wholefome, and the profpect pleafant; for the houfe was on the top of a rifing ground. This inconveniency there was, that it was two miles from the King's palace. 'The ith I fet out to go meet the King, but was toll, that a lion baving killed fome horles of his train, he was gone out to hunt him. I fent fome time in feeking water; for though the city was on a hill, there were no wells nor ciltems; fuch is the furecalt of thofe people. All that multitude of people there was in danger
of perilling, with thirft. The great men at court had taken poffeflion of thofe few wells there were in the country about, fo that I could get no water. All the poor people were furced to leave the town; and an order was fent forth for all beafts and camels to be fent out. All that had not favour, were forced to feek other habitations three or four leagues from thence. This produced much confution at court, and made provifions dear. For my own part I was fufficiently troubled to think what I flould do, for my houfe was very good; and though I was far from the marke sand water, yet I thought I could live there more commodioufly than in the open corntry, where I muft have gone to encamp. I mounted on horfe-back to feck for water myleff, and found a well that was guarded for a Chan, to whom the King had given it. I acquainted hime how much I ftood in need of his favour, and he granted me four loads of water a day. I valued this favour as it deferved, and returned to my quarters well pleafed; and having the following days fold fome goods, and eafed myfelf of part of my carriages, I delivered myfelf from the public calamity. I cannot but declare, that in my travels following the Mogul's court, I endured all the inconveniencies men are fubject to under an ill government, and in an intemperate climate.

The 12th of March I prefented the King for a new-ycars gift a couple of fine knives and fix glafes, from the Company; and he took in good part the excufe I made for the fmallnets of the prefent. He commanded one of his oflicers to call Mr. Biddolfe immediately, and to pay him what he demanded. All our creditors had orders at the fame time to pay what they owed the Company. Then the King ordered me to come up the fteps of his throne, and draw near him : I obeyed, and found the Perlian ambaffador on the one fide of him, and the old King of Candahar on the other. As foon as 1 had taken my place near that Prince, he aiked me for a knife, which I fent him the next day. Then the King called the Perfian ambaffador, and gave him fome ftones and a young elephant. He knelt, and knocked his head againgt the fleps of the throne to thank him. This was the fame throne that ferved the year before, and was then mentioned, having the fane ornat ents about it. Over the throne were the pictures of the King my matter, the Queen, iee Lady Elizabeth, Sir Thomas Smith, and fome others. Under it were two very fine Perfiam carpets. The throne itfelf, as has been faid, was of gold fet with rubies, emeralds, and Turkey ftones. On one fide upon a little ftage or fcaffold was a company of women-muticians. The 3oth of this month I fent Afaph Chan a compliment with a prefent of a pair of gloves and a curious night cap. - He fent back the gloves, as of no ule in that country ; but the cap he received, and fent to beg fome Spanith wine of me, which I fent him the next day. The 2 Ift I difcovered the Mogub was jealous that the Englifh intended to fteal away out of his country, and that they had fome defign of furprizing Surat; which the Prince had inftilled into him, that he might have an opportnnity of fortifying that place for his own ufe: but I fatisfied His Majefty as to both points. The complaints made at that court of the midememors of officers are fo odious there, that they gained me the inl-will of all the men of note; who made this their own concern, as being the common caufe. For they farm all the governments; in the kingdom, where they exercife all manner of tyrannical exations upon thofe under their jurifdiction, and will not fuffer the knowledge of the wrongs they do to reach the 'Aing's ear. They grind the people under their govern'ment to get money out of täm, and are afraid the King fhould know it; and this made me looked upon, and hated in the Mogul's court as an informer.

The 3 oth of April the Perfinn amballador fent to excufe himfelf to me, for going away without paying his refpects to me. His meflenger told ane he was not fick as he pretended ; but that finding no fuccefs in his negociations with the King, ine had taken
his leave, and at parting gave him thirty finc horfes. The King, in return, prefented him three thoufand crowns, and the ambaffador teflified his diflatisfaction at that gift. The King to jultify himfelf, caufed two lifts to be drawn; one of them of the ambaflador's preferits, with the price fet on every one, but lower much than what they were really worth. In the other were fet down even the meaneft thinsg the Kirz had given him, not omitiang the melons, pine-apples, and Spanih wine fent him, with their prices, but much above the real value. Thefe two lifts being laid before the ambaflador, they offered him the reft of the money to make up the balance. This ill utage made the Perfian feign himfelf fick of a fever to avoid vifiting Afaph Chan and Etiman Doulet. Therefore he faid he could not crofs the town to fee me without difcovering the counterfeit ; but to make amends he had fent to let me know the truth, and would ferve my nation in his country to the utmoft of his power. I prefented him fome Spanilh wine, and a few knives.

May the 12 th a lion and a wolf by night broke into my quarters, and fell upon fome fheep there were in the court. Ifent to atk leave to kill them; for in that country none bat the King may hunt a lion. Leave being granted, I went out into the court, the lion quitted his prey, and fell upon a little Irifh maftif. One of my fervants killed the wolf, and I fent it the King.

June the 14 th there was brought to the King a trunk, which the jefuits had fent from Cambaya, in which there were medicines and a letter. It was betrayed into the King's hands by him that was entrufted with the carriage of it. The King opened the trunk, caufed a jefuit that was then at court to be brought to read the letter, and looked into all the boxes; but finding nothing for his turn, reftored all to the jefuit. This I mention here as a caution to thofe who deal in that country to take care what they write or fend; for it is that Prince's humour to look into the meaneft things, and the moft in. confiderable trifles are in danger when in his hands.

The joth of July I received a lvice from Surat that two Dutch thips were run aground on the coaft of Damam. They were loaded with ficice and China filks, and bound forthe Red fea; but meeting with bad weather, they had loft the fafon for getting into that fea. They tried to recover Socotora, or fome port on the coafts of Arabia ; but failing, refolved to run as far as Surat, hoping to ride it out in that road, as they had done other years: but now they found all years are not alike; for when they were come to an anchor, they were obliged by ftorms to cut down their mafts by the board. After which, their cables failing, they were caft upon a bank of fand. The leffer veffel of fifty ton was beaten all to pieces; the other faved all the men, and moft of the goods.

Auguit the 2 ift, Marre Ruftan King of Candahar came to vifit me. I treated him with wine and fruit. He ftaid with ine about half an hour, and concluded his vifit, begging a cafk of wine. This day Prince Sultan Corforone went out of his prifon, and cane to take the air in a houfe near mine. The other lrince Sultan Corone had taken a wife at Brampore, againt the King's will, who had dechared his diflike of it ; and at the fame time there was a difcovery of fome pratices of his againf his brother's life. He was ordered to cone to court to clear himilf. Queen Nomahall and Afaph Chan, by the advice of Siman Doult, propofed an alliance with Sultan Corforone. This news produced an univerfal joy anong the people, who now began to hope that grood l'rince would be reftored to his full liberty.

The ift of September being the King's birth-day, and of the folemnity of weighing him, I was conducted into a lime garden, where befides others there was a great fquare pond with trees fet about it, and in the midft of it a pavilion or tent, under which were that gift. e ambaffathey were had given teir prices, ador, they made the m Doulet. the coun1 ferve my nith wine, at country the court, ants killed

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 the King's the trunk, ooked into his I meney write or moft in. n aground bound for etting into cabial ; but $s$ they had they were the board. effer veffel zoft of thereated him
d his vifit, prifon, and had taken it ; and at ther's life. aph Chan, he. 'This that grood reat fquare hich were
the fcales the King was to be weighed in. The fcales were of beaten gold, fet with fmall ftones, rubies, and turkoifes; they hung by chains of gold, and for more furety there were filk ropes. The beam was covered with plates of gold. The great lords of the nation fat about the throne on rich carpets, cxpecting the King's coming out. At length he appeared covered with diamonds, rubies, and pearls. He had feveral ftrings of them about his neck, arms, wrifts and turban, and two or three rings on evcry finger. His fworl, buckler, and throne were alfo covercd with precious fones. Among the reft I faw rubies as big as walnuts, and pearls of a prodigious magnitude. He got into one of the fcales, fitting on his legs like a tailor. Into the other fale to weigh againft him, were put feveral parcels, which they changed fix times. The country pcople told me they were full of filver, and that the King that day weighed 9000 roupies. Then they put into the fame fale gold and precious ftones; but being packed up I faw them not. After that he was weighed againt cloth of gold, filks, callicoes, fpices, and all other forts of precious commodities, if we may believe the natives, for all thofe things were packed up. Laftly, he was weighed againft honey, butter, and corn; and I was informed all that was be to diftributed anong the Banians; but I think that diftribution was not made, and all thofe things were carefully carried back. They told me all the moncy was kept for the poor, the King ufing to caufe fome to be brought at night, and to diftribute that money among them very charitably. Whilf the King was in one of the fcales, he looked upoume and finiled, but faid never a word, perhaps becaufe he did not fee my interpreter, who could not get in with me. After being weighed, he afcended the throne. Before him there were bafons full of almonds, nuts, and all forts of fruit artificially made in filver. He threw about a great part of them, the greateft noblemen about him ferambled for them. Ithought it not decent to do fo; and the King obferving it, took up one of thofe bafons which was almoft full, and poured it out into my cloak. His courtiers had the impudence to thruft in their hands fo greedily, that had I not prevented them, they had not left me one. Before I came in, they had told me thofe fruits were of maffive gold; but I found by experience they were only filver, and fo light, that a thoufiand of them do not weigh the value of zol. I faved the value of ten or twelve crowns, and thofe would have filled a large difh. I keep them to thew the vanity of thofe people. I do not believe the King that day threw away much above the value of 100 l . After this folemnity, the King fpent all the night a drinking with his nobles: I was invited, but. defired to be excufed, becaufe there was no avoiding drinking, and their liquors arefo hot they will burn a man's very bowels. I was then ill of a Hux, and durft not venture fuch a dibauch.

September the gth the King went to take the air upon the banks of the river Darbadat, and 1 took horfe to meet him. It is the cuttom there that the mafters of all the houfes by whofe doors the King palfes muft make him fome prefent; which gift is called maubarech, fignifying good news, or good fuccefs. Thefe prelents the King takes as a good omen of the luccefs of what he has in hand. I had nothing to give him, and it was a thane to appear before him cmpty handed ; befides, it had been ill manners in me not to be at home upon that day: I refolved therefore to prefent hin an Atlas nealy bound, and make him this compliment, that my houle affording nothing worthy the acceptance of fo great a Prince, I prefented him with all the world, he being mafter of fo confiderable and to wealthy a part of it. He received my prefent very courtcoufly, often putting his hand to his brealt, and protefting that any thing from me was always very acceptable to him. After other courteous cxprefions, he told me he had received fome wild boars fent him from Goa extraordinary fat, and if $I$
would eat any he would fend me fome. I made my profound obeifance, and anfwered, I fhould receive any thing that came from His Majefly with the utmof fatiffaction and refpect. He mounted his eiephant, and having made a little halt before my lodging, liked it very well; for it was one of the belt in the camp, and I had built it out of the ruins of a temple and an ancicnt tomb. He took leave of me feveral times, and would needs have me return to my lodging becaufe the way was very bad. I took my leave, and obeyed him.

The 16th I went to pay the King of Candahar his vifit, who fent me word at his door, that he could not receive me without the King's leave, or acquainting Etiman Doulet or Afaph Chan, which he would do at the durbar. I fent him word he might fpare his labour, for I would take care not to come a fecond time to a perfon fo ill bred. His fer muts would have faid me to carry in my anfwer, but I went away, and at night was at court, where the King adked me feveral queftions about my book of maps.

The 25 th, thongh I was very weak, I went again to court to fee whether there was any thing to be expected from the king in relation to our debts. One of our debtors had lately given me to underftand, he could not pay without felling his houfe. I prefented the merchant's petition to the King, who canfed it to be read aloud, and would hear the names of the debors, what fecurity they had given, and what funs they owed. Afaph Chan read it: then the King called Aradet Chan the lord fteward of his houfhold, and the Cutwall, and gave than fone directions which I underfood not. As the manes were read he enquired into their quality, and what commodities had been foh them. It appeared that fome of them were dead, and others were not the King's fubjects. As for what concemed Suph, Afaph Chan undertook to fpeak to the Prince about it, and conclude that affair when he came. 'Then my interpreter was called in, and the King turning to me, told me our merchants had trufed that money according to their own fancies, and to whom they pleafed; that they had not prefented him an inventory of their roots, and therefore if their debtors were not folvent it was their own fault, aul they could not expect he fhould pay the debts of private perfens. I thought lee meant that of liggon an officer of his, whe was lately dead, and all his goods fized for the King. His Majelly added, that this being the firft time he would eale me of my trouble, and fee me paid; but that if for the future the merchants fold their goods to his officers without acquainting him, it hould be at their own peril; but if when the Englifh thips came they would deliver him an inventory of all their goods, he would take what was for his own turn, and diftribute the reft among others; and if any of thofe proved infolvent, he would pay it out of his own pocket. This is the cultom of the merchants of Perfia, who carry all they have to the King; and he having taken what he likes for himfelf, diflributes the reft among his nobility. Itis notaries enter what every man receives, and another officer fettes the price. The merelant has a copy of this entry given him, and he has nothing to do but to go to their houfes for his money. If they happen to be backward, there is a proper oflicer that makes them pay by force. Ther my interpreter was informed what order the King had given, which was, that Arad Chan flould make the creditors appear before him, and whige then to pay. Our merchants were not pleafed with this anfwer, but I thonght it very jull, and more favourable than could be expected by private perfons from fo great a Prince.

The 2Gth the hing fent two (Onrahs, who are gre tommanders, with fome forces, to apprchend a Raja of the Ratbotes, who hod rebelled, and was in the mountains, twenty coftes from the camp. That rebel flood his ground, and in a battle killed one It before Id I had a feveral cry bad.
word at uainting m word a perfon it away, Iy book
of the Omals, apd twelve captains. This news being brought to the King he thought it proper to fend his fon to reduce the Raja.

October the ad, Prince Sultan Corone made his entry into the town, attended by the chiet nobility in great fplendor. The King, contrary to our expeetation, received hin as if he had been his only fon : all the great men and the King's mother went five cofles out of town to meet him. I excufed myfelf on account of my weaknefs.

The 5th I received advice that our admiral was not yet arrived at Surat, and that the flips of the company in their way thither had refened a fluip of the QuecnMother's coming from the Red Sea, which was chald by two Englifh pirates. If this ship had been taken, it would have been of very ill confequence to us." The Gth I went to vifit the Pance upon his arrival, having need of him for dou bufmefs. I defigned to offer him the fervice of our nation, and prefent him with a gold chain made in Chima. When I fent to defire audience, word was brought me I might come in the morning at break of day, or fay till he went out to fee the King, which 1 muft have done at the door. I took this as an afront, having never been refufed andience by his father; and therefore fhewed my refentment, faying, I was none of his llave, but free, and the ambaflador of a King, and would take care not to vifit or make court to him any more; and fince he refuted me juftice, I would for the future feek it clfewhere : accordingly at night I went to the King, who received me with much civility. I bowed to the l'rince, and he would not take notice he faw me. I gave the King an account of what he had requited of me, and told him, I had brought an inventory of goods in purfuance to his commands. Healked feveral quettions, and feemed well pleafed at what was in the inventory, promifing we all favours and privileges I could defire. Ite aked whether our fhips had brought any pearls, or precious ftones; to which I anfwered, they were deater in England than in his dominions: which anfwer feemed to fatisfy him. I durf not lay there were parls, fearing that would fet theprince upon perfecuting our people; befides, I thought thofe pearls would be the more valued being the lefs expected, and hoped to maks a friend with them; and' therefore whan Alaph Chan prefled me to tell him whether we had any jewels, I de.. clared to him, I would have him focond the anfwer I had given, that they were dearer in England than in India, and I had fomething to fay to him in private: he took me at half a word, and faid no more. The King feeming to me to be then in a good difpofition towards us, I hought it proper feafon to mention our debts; and: having then the petition ready drawn about me, took it out, and hedel it up to prefent it. The King having his thoughts perhaps othervife employed at that time, did not obferve it; but his courtiors prefently imagined what it might be, and believing he would be very angry that his orders were not obeyed, one of them flily drew near, and pulled down my hand, defiring not to prefent that petition to the King. I told him, Aradet had refufed to do mo juitice. He hearing what I faid was very uneafy, and applying limfelf to Afaph Chan, defired him not to let me make my eomplaint, I urged, our fhips being now cone, we could fuffer no longer delays and lifs of time. They confulted what was to be done, and calling for the Cutwall, toid him he muft execute the King's orders. That fame night our debtors tents were belet, others were purfued, fo that I believe this time we thatl have jutlice done us. I had many thanks returned me for the civility ufed by the Englifi, towards the paflengers that were aboard the Qucen-Mother's fhip, and for protecting that veflel againft the pirates of our nation. They reprefented the thing well to the King, and the great men told nee they had reaton to lore the Ligglifh; that they would do us all fervice in thatir
power; but that they wondered our King could not command his fubjects, and that any fhould prefume to take fhips out of the kingdom without his leave. Afaph Chan and I wihdrew to tranflate the inventory into Perfan for the King: I fomewhat increafed the article of the money, that he might have the better opinion of our trade. 1 concluded, defiring His Majefly to allow us the liberty of felling the reft. That done, Afaph Chan put me in mind I had fomething to fay to him in privates. I told him it was true, 1 had fome rarities come, but I had fared fo ill the latt year by having my fecret divulged, that now I durft truft none but lim; and therefore on his word of feerecy and advice, I declared 1 had a pearl of a great value, and lome other raritics, and knew not whether 1 fhould tell the king, lefl the Prince floould become our utter enemy. I gave him an account of what happened going to vifit him in the morning, that I was flill fentible we ftood in need of his favour, and had therefore kept that pearl to make him our friend, to which 1 defired his advice. He embraced me, and faid I had done wifely, but muft keep the fecret, or it would breed me trouble; that the Prince was a tyrant, and mifufed all ftrangers. All this I faw tended to get the pearl out of my hands, advifing me to fend for it and truft no man, telling me inftances of the iil-ufage of the Portuguefes upon the like occations; that if I would fell him the pearl, he would depofit the money I fhould value it at in the hands of a third perion; and in return for the confidence I repofed in him, he would folicit our bufinefs which could never be done without him. I faid I would ferve him, but feared he would reveal the fecret : he fiwore he would keep it, and to make the oath the more folemn, we fqueezed one another's thumbs, as is the cuftom of the country. I promifed on my part to rely wholly on him, and do all things according to his direction. He faid he would get me orders that our goods thould not be touched, but left wholly at my difpofal; that he would reconcile the Prince and me, and I flould be better ufed than I had been; have a particular judge aftigned that fhould take care of our bufinefs, and all the fatisfaction we could wifh. He faid it would be proper to make his fifter Queen Normahall a prefent, and the would prevail with the King to give me money. To this I replied, I had rather His Majefty fhould beftow his favours on our nation in general. Then he carried me to the King, to whom 1 prefented the inventory tranftated: I had a favourable reception. He alked me whether there was any tapeftry? I faid fome was fent me, if it were not feized by the way by the Prince's order. He . faid he would take a good quantity of our cloths, and other commodities, directing me to have them brought, and Afaph Chan to draw up the order for their free palfage. I was well pleafed with this day's fuccefs; for though experience had taught ine that there was no faith among thofe barbarians, yet I had no caufe to miftruft Afaph Chan, when it was his intercit to be faithful to me, till he had got the pearl, which he might ntherwife have miffed of; nor could I fufpect him afterwards, becaufe he could not betray my fecret without difcovering his own falfehood to the Prince.

The 12 th Afaph Chan according to promife went with me to the Prince, who received me in his chamber, where I prefented him a finall gold chain made in China, on a falver of that country. Afaph Chan perfuaded him to deal more kindly with us than he had done, reprefenting the proft our trade would yield him, and the lofs it would be if we went away. The Prince immediately directed his fecretary to draw the order to our mind, and write a letter to the governor to fee it executed; adding 1 fhould have any other letter I defired. This made me fentible of the poor fipits of thofe people. Alaph Chan was become fo much our friend in hopes to buy fome trifles, that he would have betrayed his oun fon to ferve us, and was my humble fervant. He would needs fend one of his tervants aboard our thips to this purpofe,
i, and that faph Chan newhat inour trade. eft. That c: I told by haviug is word of er rarities, our utter morning, kept that d nie, and whe ; that to get the Ig me inwould fell of a third ur bufinefs feared he the more y. iprodirection. eft wholly etter ufed r bufinefs, 2 his fifter te money. nation in ory tranftapeftry ? der. He. ecting me e parlage. $t$ me that ph Chan, he might ould not
who rea China, $y$ with us he lofs it to draw ; adding fpirits of puy fome mble ferpurpofe, which
which I could not refufe him ; befides, it is no lofs to us, for he is a good pay-mafter, bought by wholefale what we mut have fold by retail, and faved us the clarge of carriage. He obtained an order from the Prince to this effeet, and writ a kind letter to the governor in our behalf. I now alfo obtained an order from the Prince for Bengala, which before he would not hear me fpeak of. Afierwards I found he profecuted our debtors, as if they had been his own ; and as he pafied before the Cutwall's houfe, called him out to bid him be fpeedy in our bufinefs, which was an unparalloled favour. The next day. Afaph Chan fent one of his fervants in the Quecn's name to acquaiat me fhe had obtained another order from the Priace, that all our goods for the future fhould be under her protection; that this was done, and fle was about fending one to fee what elfe we wanted, and take care that no wrong was offered us. Afaph Chan fent word he had done this for fear of the Prince's paffionate temper, and his delays in thofe affuirs: but now we might be fecure, fince his fifter had undertook our protection, for the Prince would meddle in it no more; and that he encoged on his honour that all things direced for me fhould be delivered to me. That the lad fent a pofitive order dircating the perfon that carried it to be aflifting to our factors, that they might have no caufe to complain of the officers of Surat. She further detired me to write to the captain of the fhip and to the factors, to be kind to her meffenger, and let him buy fome of thofe toys that had been laid afide. This I could not refufe, but gave her a lift of them, upon condition fle would thew me a copy of the order, which was fealed. This fhews how eafy it is to fell fuch commodities here. Laft year they did not regard us; now the lift or inventory is tranflated, yet without mentioning the pearls I had given the King, every one runs to buy. Moft of the great men at court defired me to give them letters to fond their fervants to deal with our factors; fo that if Ihad been furnifhed with three times the quantity of goods, they had been fold aboard the fhips, and we had faved the duties, carriage, and the fcizures made before. I writ to our factors to fell to Normahall's and her brother's fervants what goods they defired, even of thofe fet apart, that I might be fupported by their intereft at court.

The $24^{\text {th }}$ the King went twenty-four coffes from Mandoa. He went from place to place on the mountains; and nolody knowing what he intended, we were at a lofs what way to take. The 26 th I got an order for ten camels at the King's rates. The 2 2th I fet out, being forced to quit my quarters which were fo inconvenient. The 3yt I came to the King's tents, who was gone a hunting for ten days, none going with him, but fuch as he had named. His camp was difperfed and feattered about the country, the water was bad, and $p$ vilions dear, much ficknefs, and other i:1conveniences; but nothing diverts him om taking his pleafure, when he fets on it. I was informed he had not yet refolved whether he thould go to Agra or Guzurat; the latter was moft talked of, but the former feaned more probable, becaufe his council thought that a more commodious and pleafant place than the other. To me either was indifferent, becaufe I had no profpect but the companfing my bufinefs. Therefore feeing he might ftay there a month, I concluded it was the beft way to have my prefcus brought thither, and endeavour to conclude my bufinefs, hoping after that I might obtain fome reft, which I needed, being very ill, and wanting conveniencies, whilf I followed the court, to recover my health.

November the ad Stecle :Ind Jackman came to me with their pearls, and fome other inconfiderable things they had brought allore privately by my order. Thefe men cam: with projects of water-works to me, made to advance the fale of lea!, which I did inot approve of, for good reafons; but was fatistied the; fhould make a trial, to pleafe them ; and bid then bring their workmen to Amadabat, where with the affitance of vos. vas.

Mocreb Chan, the only man there that loves new inventions, I would offer their fervice to the King, and fee what condiions he would propofe; though I was of opinion it was labour and money loft., The company fhould not fo cafily give ear to thefe projectors, who generally mind their own profit more than theirs that employ them. The other project, to obbige the caravans and merchants of Lahor and Agra, who travel generally into Perfia through Candahar, to change their method, and fend their goods down the river Indus, to be put aboard our flips, and fo conveyed into the Gulph of Perfia, is a mere chimarra never to be reduced to practice; for though it is eafy to run down the river, the Portuguefes have a refidence at the mouth of it; and then it is a matter of much difficulty to return up the river ; befides that, they mult infure their commoditics. 'There are many other reafons againft this defign too long to infert, and needlefs', becaufe there is no probability the thing flould ever be put in execution. The third project of uniting the trade of the Red fea with this, is what I have always recontmended, and has already begun to be practifed. The danger of pirates in thefe feas is great, and therefore I did not queftion but niany merchants would put their goods aboard our flips, which would make our friendhip neceffary for thefe people; and I advifed to employ one of our hhips this year in that trade, which might return in September. This I earnefly recommended to the captains and factors; and if executed, the company would find the advantage. Were it ny own concern, moft of the fhips being light by reafon of the fmall ftowage the goods here take up, I would fend them to the Red fea, though they were enpty, for there are many good hits in that fea; and though they did nothing but bring back the goods you have at Mocca, and other ports in that fea, it would pay the charge of the voyage. Steele, Kerridge, and others, are very fond of their notions, infomuch that they do not pay me the refpect they ought, and are every day at daggers-drawn with my parfon. I have told Steele, his wife cannot live in this country, for fhe would draw many incorveniences on us, and therefore the muft fend her back into England.

The 6th I went to Afaph Chan, and Thewed him the pearls according to promife. He told me they were not fit for that country, which was afterwards confirmed to me by others; yet he was fo pleafed I had kept my word with him, that I believe I may fay as Pharaoh did, "The land is before you, fettle where you pleafe.". We fpoke not of the price of the great pearl. He promifed to keep the fecret, affuring me that for my fake, and becaufe I had confided in him, he would give more for it than it was worth, and pay ready money; for he had a great deal, and would lend me fome if I had occafion. I had all imaginable good words from him, and fome good actions. He further told me, there was little difference in that country between giving and $f$ : ling, which I found by experience to be true. After this familiar difcourfe in his bed-chanber, he rofe up to go to dinner, and invited me and my retinue. I dined at a table apart, becaufe they make a fcruple of eating with us.

I mentioned before that the King had fent me three criminais condemned to death, offering them to me to buy them as flaves, which is there looked upon as a favour, and what anfwer I returned. The King ordered the prifoners to be fent to me, and expected I fhould fend hin the money; but I hearing no more of him, hoped it was forgot, and took no care to pay it. One night the King's officers brought the prifoners to my fteward's houfe, and took his word for fixty roupies, which I paid, and fet thein at liberty. . This money is pretended to fatisfy thofe that have been wronged; but the King takes it timfelf, and nakes his advantage of his great men's charity, who look upon it as a favour that he gives them this occafion to exercife it.

The roth I vifited Afaph Chan, on account of a complaint I received that we were not allowed to lay our fhips afhore, the Prince having been informed we intended to build a fort at Soali, and that our hhips were to that purpofe loaded with bricks and lime. This jealoufy fprung from our men bringing their fhips aflore to careen them. The report was fo hot, that I was forced to go to court to clear myfelf, and had much ado to undeceive the King; this conceit being more ftrongly fixed in them, becaufe I had not long before afked a port of the King for that purpofe. Yet this did not prevent his fending down a body of horfe to demolifl a brick fort that was at the mouth of that river. They difarmed our men, but the arms were put into the cuftom-houfe, and only the failors had theirs taken away. I told Afaph Chan I could not live in fervitude; that there was no honour in a Prince who granted a fayourable order one day, and recalled it the next; and that I fhould be blamed if I flaid any donger after fuch ufage. He faid he would that night acquaint the King before the Prince, and return me his anfwer. The 3oth he told me wonders of the Mogul's kindnefs for the King my mafter, my nation, and for me in particular; adding, he had run the hazard of lofing the Prince's favour to ferve us, but that he fhould foon be in a condition to do it effectualy; for he was about being governor of Surat, which the Prince inuft quit, having the government of Amadabat aud Cambaya conferred on him ; and to demonftrate he was real, defired me to be with the King at night, with the King iny mafter's letter tranflated into Perfian, advifing me to complain and defire leave to be gone, and I fhould fee how he would fecond me. In the evening I attended the King, found a great court, prefented my letter; and Etimon Doulet at the requeft of Afaph Chan read the Perfian tranlation. The King faid he would take upon him to conclude a peace between us and the Portuguefes, anfwer His Majefty's letter, and perform all he defired in it. However I afked leave to return to England. The King and Prince had fome conteft about this matter, the latter faying he got nothing by our ftay at Surat, and was willing we fhould be gone. Here Afaph Chan ftood up boldly, and faid the kingdom gained confiderably by our trade, and was in fome meafure fecured by it; that the Prince's officers ufed us ill, and it was impoffible for us to fay without redrefs; and thercfore it were better for IHis Majefy to difmifs us, than keep us to fuffer new wrongs. The Prince in a paffion faid he had never wronged us, but that on the contrary, at his fuit, he had lately granted us an order. It is true, replied Afaph Chan, you granted them the order as they defired it, but ten days after you fent another to recal it; adding, that his honour fuffered by this breach of faith; that he had no intereft in it, and only fpoke with refpect to the King's juftice and reputation. For our ufage Afaph Chan referred it to me, who had often complained that our goods were taken from us forcibly thefe two years laft paft ; that we could never get payment, and his officers fill ufed the fame violence every fleet that came; that if the Prince was weary of us, it were better for him to turn us out, and he might be fure we would do ourfelves right upon the fea. Does the Prince, or the King, faid he, maintain this ambaffador? He is a ftranger that follows the court at his own expence; if his goods are forcibly taken from him, and he can procure no patyment, how can he fubfift ? This was fpoke with much heat, and the King two or three times repeated violence, violence, feverely checking the Prince. This open breach with the Prince fucceeded as Afaph Chan had forecafted; for we were paid all that was due to us at Surat, and the cuftom-houfe offigers had orders to treat us better for the future. I am fatisfied had I not fallen out with the Prince, I fhould never have made good of it. I told the Prince's meffenger before the Englifh merchants, that if he offered any violence to me
or ny mercians, it would coft him fome blond; that I would hip myfelf aboard his own yefels, taking them out of his ports, and wou'd carry them into Eugland.

January the wow the Dutch came to court with a prefent of feveral rarities brought out of Ching. 'They were not pernited to come near the third afcent. The Prince aked ine who they were. I tuld him they were Dutch, and lived at Surat. He afked, whether hey were our friends. I anfwered, they were a nation that depended on the King of Eagland, and were not well received in all parts ; that I knew not what brought thena thither. Since they are your frionds, frid he, call them. I was forced to fend for thom to diliver their prelents. 'They were placed near our merchants, without boldiag any difourte with them.

Flles cords all that is to be found of Bir Thomas Roes Jommal, the reft being loft; thath I'urchas i: his exated fays, there was nothing more material in it, but only what peculiarly related to trate, and the kufnefs of the company. It will not be anifs 21) adt what lithe mater conld be fond worth the reader's knowledge in two volumes of Sir Thomas his letters, which have been perufed to take out all that might be of Lfe. $]$

## An E:troat of a Lellcr of Sir Thomas Roc's to the Company, dated at Adjmere, January the 25th 1615. Containing enly zehot is remarkable, and not mathioned in the Journal.

AT my firf andience, the Mogul prevented me in fpecech, bidding me welcome as to the brother of the King my mafter; and after many complinents I delivered His Majefty's letter, with a copy of it in Perfian; then I thewed my commiffion, and delivered your prefents, that is, the coach, the virginals, the knives, a fcarf embroidered, and a rich fword of my own. He fiting in his ftate could not well fee the coach, but fent many to view it, and caufed the mufician to play on the virginals, which gave him content. At night, having faid the coachman and mufician, he came down into a court, got into the coach, and intc every corner of it, caufing it to be drawn about. Then he fent to me, though it was ten o'clock at night, for a fervant to put on his fcarf ard fword after the Finglifh fathion, which he was fo proud of, that he walked up and down, drawing and flourifhing it, and has never fince becn fince without it. But after the Englifh were come away, he afked the jefuit, whether the King of England were a great King, :hat font prefents of fo fmall value, and that he looked for fome jewels; yet rarities pleafe as well; and if you were yearly furnifhed from Frankfort, where there are all forts of knacks and new devices, a hundred pounds would go further than five hundred laid out in Eingland, and be more acceptable here. This' country is fpoiled by the many prefents that have been given, and it will be chargeable to follow the example. There is nothing more welcome here, nor did I ever fee men fo fond of drink, as the King and Prince are of rel wine, whercof the governor of Surat fent up fome bottles, and the King las ever funce folicited for more: I think four or five cafks of that wine will be more welcome than the richoft jewel in Cheapfide; large pilures on cloth, the frames in pieces, but they muft be grood, and for variey fome tory with many foces. For the Quecn, fine needle-wnok toys, bone laces, catwork, and fome handfome wrought waiflooats, fweet-bags, and cabinets will be molh convenient. I would wifh you to fpare fending fcarlet, it is dear to you, and no better efteemed here than flammel. I mult add, that any fair China bedfceads, or cabinets, or tranks of Japan, are here rich prefents.

If aboard his gland. rities brought The Prince t. He anked, sended on the what brought forced io fend ants, without
ef being loft; it, but only I not be amits e in two voat might be of
l/mere, Januationed in the cred His Maand delivered idered, and a rach, but fent ich gave him down into a drawn about. It on his fcarf alked up and i. But afrer gland were a lome jewels; $k$ fort, where , further than try is fpoiled ollow the exmad of drink, lent up fome - five callis of large pielures ne flory with -k, and fome ient. I would ed here than aks of Japan,
I.atcly

Lately the King' of Vifapour fent his ambaffador with thirty-fix elephants, two of them with all their chains of wrought beaten gold, two of filver, the reft of brafs, and -fou: rich fünifhed horfes, with jewels to the value of ten lecks of roupies. Yet withal he fent China sare, and one figure of chryftal, which the King valued more than all that nuafs of wealth.

This place is eit made, or of itfelf unfit for an ambaffador; for though they underftand the character, yet they have much ado to underftand the privileges due to it, and the rather bccaufe they have been too humbly fought to before.

## Extrat of a Letter to the Arcbbijbop of Canterbury. Datcd at Adjmere, January 29, 8615.

LAWS thefe people have none written; the King's judgment binds, who fits and gives fentence ence a week, with much patience, both in civil and criminal caufes, where fometimes he fees the execution done by his elephants, with too much delight in blood.
His governors of provinces rule by his firmaes, which are his letters, or commiffions authorizing them, and take life and goods at pleafure.
There are many religions, and in them many fects. Moors or Mahometans following Hali; and fuch is the King. Banians or lythagoreans, believing the tranfmigration of fouls, and therefore will not kill the vermin that bite them, for fear of dillodging the foul. They often buy many days refpite from killing any flefh in a province or city, merely out of charity. Idolators there are of feveral forts, their wives adorning the funeral piles, and cafting themfelves into the flames with great joy.

The extent of this dominion is on the weft to Syndu, on the north-weft to Candahar, on the north almoft to the mountain Taurus, on the eaft to the borders of Ganges, and fouth-eaft all Bengala, the land forming the gulph down to Decan. It is much greater than the Perfian monarchy, almoft, if not quite equal to the Turkifh. Agra, the ordinary refidence of the King, is near a thoufand miles from any of the borders, and farther from fome. The right iffue of Porus is here a King in the midft of the Mogul's dominions, never fubdued till laft year; and to fay the truth, he is rather bought than conquered, won to own a fuperior by gifts, and not by arms. The pillar erceted by Alexander is yet ftanding at Delhi, the ancient feat of the anceftors of Rama, tide fucceffor of Porus.

The buildings are all bafe, of mud, one fory high, except in Surat, where there are fome of flone. I know not by what poiicy the King feeks the ruin of all the ancient cities which were nobly built, and now lie defolate and in rubbifh. His own boufes are of ftone, handfome and uniform. His great men build not, for want of inheritance; but as far as I have yet feen, live in tents, or houfes worle than our cottages. Yit where the King likes, as at Agra, becaufe it is a city erected by him, the buildings, $s:$ is reported, are fair and of carved ftone.

In revenue he doubtlefs exceeds either Turk or Perfian,- or any eaftern Prince, th: fums I dare not name; but the reafon. All the land is his, no man has a foot. Hy, maintains all that are not meel anics by revenues beltowed on then reckoned by horfes, and the allowance of many is greater than the eftates of German Princes. All men rife to greater and greater lordilips as they advance in favou:, which is got by frequ:nt prefents rich and rare. The Mogul is heir to all that die, as well thofe that gained it by their induftry, as merchants, \&ic. as thofe that live by him. He takes all their money, only leaving the widow and daughters what he pleales. 'To the fons of there
that die worth two or three millions, be gives fome fmall lordhip to begin the world anew.

The King fits out in three feveral places at three times of the day, except fomething extraordinary hinder him. An hour at noon to fee his elephants fight ; from four till five to entertain all comers, to be feen and worlhipped; from nine till midnight amidt his principal men in more familiarity, being below among them.

All the policy of his ftate is to keep the greatef men about him, or to pay then afar off liberally. There is no council, but every officer gives the King his opinion apart.

He (meaning Jehan Guire) is of countenance checrful, and not proud in nature, but only by habit and cuftom; for at night he is very affable, aud full of gente converfation.
[There is an account in this letter of Sir Thomas Roc's audience, but that is to be feen before in the journal.]

## An Extract of a Letter of Sir Thomas Roc to the Arcibbiloop of Canterbury. Dated at Adfinere, the 3 oth of Oefober, 1616.

BEFORE the inundation of Temer the Great, that is Tamerlan, the ninth ancefor of this King, thefe countries were governed by divers heathen petty Princes, worfhipping all forts of creatures after their feveral manners. Tamerlan's offspring brought in the knowledge of Mahomet, but impofed it on none by the law of conqueft, kaving confcienc s at liberty. So that the natives from the circumcifion brought in by the Mahometans, called them Moguls, or chief of the circumcifed. Among the Moguls there are many ftrit Mahometans, many that follow Hali his fon-in-law, and other later prophets, who have their Xerifes, Mulhaes, and priefts, their mofques, religious votaries, walhings, praying, and ceremonies without end. And as for penitents, no fect in the world can hew fuch ftrange examples, nor boaft of fuch voluntary poverty, punifhments, fufferings, and chaftifements as thefe, who are all efteemed holy men, but of a mixed religion, not upright with their prophet *. The Gentiles are of more forts, fome valiant good foldiers, drinking wine, eating hog's fiefh, but worfhipping the figure of a beaft. Some who will not touch the flefh that is not holy by imputation; others that will not eat any thing that ever had life, nor kill the vermin that bites them, nor drink in the fame cup with thofe that do, fuperftitious in wafhing, and mof zealous in their profeffion; but all of them afcribe a fort of divinity to their river Ganges, at which once a year forty or fifty thoufand meet, and caft in gold and filver for an oblation. In like manner they reverence a pig's head in a pagod near this city, and all living cows, and fome other beafts and creatures. Thefe have their pagods, and holy men, prophets, witchee, foothfayers, and all other impofures of the devil. The Mahometan Mulhaes know fomewhat in philofophy and the mathematics, are great aftrologers, and can talk of Ariftotle, Euclid, Averroes, and other, authors. The learned tongue is the A rabian. In this confufion they continued till the time of Ezbar Sha, father to this King, without any knowledge of Chriltianity $\dagger$. Fzbar Sha being a Prince by nature juft and good, inquifitive after novelties, curicus of new opi-

[^5]nions, and excelling in many virtues, efpecially in picty and reverence towards his parents, called in three Jefuits from Goa, the chief of whom was Jerom Xaverius, a Navarrois. After their arrival he heard them difcourfe with much fatisfaction, and difpute of religion, and caufed F. Xaverius to write a book in defence of his religion againft both Moors and Gentiles, which when finifhed he read in every night, and had fome part difcuffed. Finally, he granted them his letters patent to build, preach, teach, convert, and to ufe all their hites and ceremoinics as freely as in Rome, beftowing on them means to erect their churches and places of devotion. In this grant he gave liberty to all forts of men to become Chriltians, even to his own court and blood, profefling. it flould be no caule of disfavour. Ezbar Sha himfelf continued a Mahometan, yet he began to make a breach into the law; for confidering that Mahomet was but a man, and a King as he was, and therefore reverenced, he thought he might prove as good a prophet himfelf. This defection of the King fpread not far, a certain outward awe withheld him, and fo he died in the formal profeffion of his fect. Jehan Guire Sha, his fon, the prefent King, being the iffue of this new fancy, and never circumcifed, bred up without any religion at all, continues fo to this hour, and is an atheif. Sometimes he will profefs limfelf a Mahometan, but always obferves the holy days, and does all ceremonies with the Gentiles. He is pleafed with all religions, but loves none that changes; and falling into his father's conceit, has dared to proceed further in it, and to profefs himfelf for the main of his religion, to be a greater prophet than Mahomet, and has formed to hinnelf a new one, being a mixture of all others, which many have received with fuch fuperftition, that they will not eat till they have faluted him in the morning; for which purpofe he comes at fun rifing to a window open to a great plain before his houfe, where multitudes attend him. When the Moors about him talk of Mahomet, he will footh them; but is glad when any one will lafh out againg him. Of Chrift he never utters any difrefpectiul words, nor do any of all thefe fects; which is a wonderful fecret working of God's truth, and worth obferving.

As for the new planted Chriltian church, he confirmed and enlarged its privileges, fpending two hours every night for a year, in hearing difputes; often dropping words of his converfion, but to a wicked purpofe. To give the more hope, he delivered many youths into the hands of F. Francifco Corfi, ftill refident here, to teach them to read and write Portuguefe, and to inftruct them in human learning, and in the law of Chrif. To that purpofe the father kept a fehool fome years, to which the King fent two Princes his brother's fons, who being brought up in the knowledge of God, and his Son our bleffed Saviour, were folemnly baptized in the church of Agra, with great pomp, being firft carried up and down all the city on elephants in triumph; and this by the King's exprefs order, who would often examine them to fee what progrefs they made, and feemed well plealed with them. This made many bend towards the fame way, being. ignorant of His Majefty's intention; others that knew him better, fuppofed he fuffered this in policy to render thofe children odious to the Moors for their converfion, the ftrength of his eftate confifting in them: but all men miftook his defign, which was thus difcovered. When thefe and fome other children were fettled, as was thought, in the Chriftian religion, and had learnt the principles thereof, as to marry but one wife, not to be coupled with infidels, \&cc. the King let the boys to demand Yortuguefe wives of the Jefuits; who thinking it only an idle uotion of their own, chid them, and fufpected no more: but that being the end of their converfion to get a woman for the King, and no care being taken in it, the two Princes came to the Jefuits, and delivered up their croffes, and all other tokens of religion, declaring they would be no longer Chriftians, becaufe the King of Portugal fent them no prefents nor wives, as they ex-
pected. The falhest fecing this, began to doubt there was more in it than the boys difeovered; efpecially fecing their contidence that had caft ofl the awe of papils; and examining the mater, they confeffed the King commanded them. 'The Jefuits sefued to teceive the crofles, anfwering, they had been given by His Majely's order, and they would not take notice of any fuch furender from hoys, but bid then defire the Firig to fend one of thofe who are, according to order, to deliver all His Majedy's come mands, whofe words are by privilege a fufficient warrant, and thon they would accept of them; hoping the King would not difcover himfelf to any of his officers in this poser plot. The puys returned with this meflige, which enraged the King; but being defirous to break up the fchool, and withdraw the youth without noife, he hid then call the Jifints to the women's dowr, where by a lady he gave the order, and without ever takinf: any notice fince of any thing, his kinfmen were recalled, and are uow abfolute Moors, without any talle of thir firtt faith : and bere have caded the converfons of thefe infiudels.

I will add one or two more pleafant relations, and fo conclude. Not lours fince the Jefuit's houle and church being buant, the crucifix remained untonched, whicia wa given out for a minacle, and much talked of. The King, who never lets flip any opportunity of new talk, or novelties, hearing of this accident, calls the Jefuit, mad quedo fions limabout it. He anfwers anbignoufly; whereupon His Majelly alked, wheher be did not defire to convert him? sad being anfivered in the affirnative, replied, Yu fpeak of your great miracles, and of many done in the name of your prophet : if you will caft the crucilix and pisture of Chrift into a fire before me, if it burn uot, I will berome a Chriftian. The Jefuit refufed the trial as unjult, anfwering, That Cod was not tied to the call of man, that it was a fin to tempt hin, and that he wrought miractes according to his own will; yet he offered to caft nimfelf into the fire for a proof of his faith, which the King would not allow of. Here arofe a great difpute, began by the Prince, a moft lliff Mahometan, and hater of all Chriftians, urging, that it was reafonable to try sur religion after this manner; but withal, that if the crucifix did burn, then the Jefuit hould be obliged to turn Moor. He urged examples of miracles faid to be wrought for Iefs parpofes than the converfion of fo mighty a King, and fpoke fcornfully of Chrilt Jefus. The King to $k$ up the argument, and defended our Saviour to be a propht, comparing his works with thofe of their abfurd faints, inltancing the raifing of the dead, which never any of theirs did. The I'rince replied, that to give fight to one horn bliad was as great a mirache. This being hotly debated on both files; a third man interpofed to end the controverfy, faying, that both the father ans the fon were in the right as to their opinions: for to raife a dead body to life mult be owned to be the greatell miracle ever done, but that to give fight to an eye naturally blind "was thie fame nork, becaufe a blind eye was sead, fight being the life of it; therefore he that gave fight to a blind eye, did as it were, raile it from death. 'Thus this difcourfe endect.

The other ftory is this. A juggler of Bengala, of which craft there are many, and very noialle al it, brought before the King a great ape, which, as he faid, could divine and prophcfy; and to this beaft fone of the ladian fects attribute a fort of divinity. The King tuek a ring of his finger, and caufed it on be hid under a boy's girdle, there being a dozen perent ; then bik the ape divinue, who went to the right child, and took it out. His Majefly being fomewhat more curious, caufd the nanes of twelve law-giv.: ers, as Chrift, Moles, Mahomer, Haly, and others, to be writ on twelve papers in the Perfian tongue; and muffing them in a bag, bid the beaf divine which was the true. law, who putting in his paw, tonk out that inferbed with the name of Chrift. This
san the boys papila; and fuits refucod er, and they fire the Kirg ajefly's conlrould accept : in this poo: becing defirthen call the out ever takjow abfolute mucrfions of
ong fin:ce the , which was s fip any opnit, imd quctkel, whether replied, You phet : if you nnot, I will hat God was aght miracles proof of his began by the a was sealionifix did burn, iracles faid to f poke fcornur Saviour to cing the raifto give fight both fides; a - and the fon if be owned Illy blind was therefore he this difcourfe
e many, and could divine t of divinity. girdle, there ild, and took dre law-giv. papers in the was the trut: hrift. This amazed
amazed the King, who, fufpecting the ape's mafter could read Perfian, and might affift him, wrote them anew in court characters, and prefentedthem the fecond time. The ape found the right, and kiffed it. At this a great officer grew angry, telling the King it was fome impofture, and defiring he night have leave to make the fcrolls anew, offering to undergo any punifhment if the ape could deceive him. He writ the names, putting only eleven in a bag, and kept the other in his hand. The monkey fearched, but refufed all; the King commanding it to bring one, it tore them in a fury, and made figns the true law-giver's name was not among them. The King alked where it was, and the ape ran to the nobleman and caught him by the hand, in which was the paper infcribed with the name of Chrift Jefus. The King was concerned, and keeps the ape. This was done in public before thoufands, and no doubt is to be made of the truth of the matter of fact.

Part of a Letter to the Eayt-India Company, dated at Adfmere, November 24, 1616.
My honoured priends,
I RECEIVED your letter, \&cc. (the firft part omitted, as nothing material.)
Concerning the aiding the Mogul, or watting his fubjects into the Red Sea, it is now ufelefs, yet I made offer of your affections; but when they need not a courtefy, they regard it as a dog does dry bread when his belly is full. The King has peace with the Portuguefes, and will never make a conftant war, except firf we difplant them; then his greatnefs will ftep in for a fhare of the benefit; which dares not partake of the peril. When they have peace, they fcorn our affitance, and fpeak as loud as our cannon; if war opprefs them, they dare not put out under any protection, nor will they pay for it. You muft remove all thoughts of trading to their port, any otherwife than defending yourfelves, and leaving them to their fortune: you can never oblige them by any benefits, and they will fooner fear than love you. Your refidence you need not doubt, as long as you tame the Portuguefes, therefore avoid all other charge as unneceffary. At my firf arrival I underfood a fort was very neceffary, but experience teaches me we are refufed it to cor own advantage. If he would offer me ten, i would not accept of one. Firlt, where it? river is commodious the country is barren, and has no trade; the pallages o better parts so f.n! If thic: wo, that the King's authority uails not, and the ftrength of the hills fecures them in that life. If it had been fit for trade, the natives would have chofen it, for they feel the incouveniency of a barrid haven; and it is argument enough of Come fecret inconveniency, that they make not ufe of it: but if it were falfe without the walls, yet it is not an eafy work to divert he courfe of trade, and draw the refort of merchants from their accustomed mart, efpecially for our commodity, which is bought by parcels, and cannot be called flaple. Secondly, The charge is greater than the trade can bear, for to maintain a garrilon will eat out the profit: an hundred men will not keep it, for if once the Portuguefes fee you take that courfe, they will ufe all their endeavours to fupplant you. A war and traffick are incompatible. By my confent you fhall never engage yourfelves but at fea, where you are likely to gain as often as to lofe. The Portuguefes, notwithftanding their many rich refidences, are beggared by keeping of foldiers, and yet their garrifons are but mean. They never made advantage of the Indies fince they defended them. Obferve this well. It has been alfo the error of the Dutch, who feek plintations here by the fword; they turn a wonderful fock, they prole in all places, they polfefs fome of the beft, yet their dead pays confume all the gain. Let this be received as a rule, that if you will profit, feek it at fea, and in quiet trade; for without controverfy, it is an error to affect garrifons vol. vin.
and land wars in India. If you made it only againft the natives, I fhould agree te it ; but to make it for them, they do not deferve it, and you fhould be very wary how you engage your reputation in it. You cannot fo eafily make a fair retreat as an onfet. One dififter would cither difcredit you, or engage you in a war of extreme danger, and doubful event : befides an action fo fubject to chance as a war, is moft unfitly undertaken, and with moft hazard, when the remotenefs of the place for fupplies, fuccours, and counfel, fubjects it to irrecoverable lofs; for where there is moft uncertainty, remedies fhould be fo much the nearer upon all occafions. At fea you may take and leave, your defigns are not publifhed. The road of Soali, and the port of Surat are the fitteft for you in all the Mogul's territories. I have weighed it well, and to deliver you that which fhall never be difproved. You need no more. It is not a number of ports, refidencies, and factories that will profit you; they will increafe charge, but not recompenfe it. The conveniency of one with refpect to your fails, and to the commodity of inveftments, and the well employing of your fervants, is all you need. A port to fecure your hhips, and a fit place to unlade, will not be found together. The road at Soali, during the feafon, is as fafe as a pond. Surat, Cambaya, Baroche, and Amadabat, are better traded than all India, and feated commodioully. The inconveniences are, the Portuguefes at fea, and the landing of goods. To obviate the firft, you muft bring to pafs that your lading be ready by the end of September at the port, which may be effected by a fock beforehand, or by taking up money for three months; and fo you may difcharge and lade at once, and depart in excellent feafon for England, and the enemy will not have time to offend you, being newly arrived : and if the preparation be of longer date, we fhall know it. For the fecond, to land goods without danger of frigates, and to fave the carriage over land, you muft fend a pinnace of fixty tons with ten guns, that draws but feven or eight foot water, to pafs up the river between Soali and Surat, and fo your goods will be fafe and in your own command, to the cuftom-houfe-key, and it will a little awe the town; the may afterwards proceed according to your appointmert. The commodities you fell pafs beft in that quarter, the goods you feek being indigo and cloth; no one place is fo fit for both, and the lefs inconveniences are to be chofen. Syndu is poffeffed by the Portuguefes; or, if free, were no fitter than Surat, nor fafer; as it is, will be more fubject to peril.

For the fettling your traffick here, I doubt not to effect any rcafonable defire, my credit is fufficient with the King, and your force will always bind him to conftancy. It will not need fo much help at court as you fuppofe, a little countenance, and the difcretion of your factors will, with eafy charge, return you moft profit, but you muft alter your flock. Let not your fervants deceive you ; cloth, lead. teeth, quickfilver, are dead commodities, and will never drive this trade; you muft fuccour it by change. Articles of treaty on equal terms I cannot obtain, want of prefents has difgraced me, and yet by piece-meals 1 have got as much as 1 uefired at once. I have recovered all bribes, extortions, and debts made and contracted before my time till this day, or at leaft an honourable compolition.

The prefents fent are too few to follow examples, they will fcarce ferve the firf day. The rule is, at every arrival of a fleet, the Mogul, and the Prince, during his government of our port, will expedt a formal prefent and fome letter from the King, our folicitor from you, which need not be dear if well chofen. Your agent muft be furnifhed with a China thop to ferve fmall turns; for often giving of trifles is the way of preferment ; it cannot be avoided, and 1 have been forned for my poverty in that kind. At my delivery of the firft fent by me, contentment sutwardly appared; but I will acquaint you with the cabinct council's opinion, by which you may judge threc exceptions were
d agree to it ; wary how you n onfet. One danger, and unfitly underlies, fuccours, rtainty, remeake and leave, t are the fitteft liver you that $r$ of ports, reut not recomcommodity of port to fecure road at Soali, Amadabat, are iences are, the mult bring to ich may be ef; and fo you land, and the he preparation out danger of ixty tons with between Soali to the cuftom$d$ according to goods you feek aveniences are no fitter than
ple defire, my conftancy. It , and the difyou muft alter fickfilver, are it by change. difgraced me, recovered all his day, or at
ethe firft day. is government , our folicitor urnifhed with f preferment ; ind. At my will acquaint ceptions were taken
taken and argued by the King and his great ones. Firft, it was cenfured to name prefents in a King's letter, to be fent by a principal man his ambaffador; and fuch poor ones delivered, meaner and fewer tidan when they came with lefs oftentations. That if they had not been named as from a monarch, they had been lefs defpicable; for fuch is their pride, that though the coach for its form, and as a model, gave much content, yet the matter was fcorned, and it was never ufed till two others of rich fuffis were made by it, and that covered with cloth of gold, harnefs and furniture, and all the tin nails headed with filver, or hatched : fo that it was nine months a repairing, and when I faw it I knew it not. 2. Exception was taken that His Majefty did write his name before the Mogul, but it matte! $s$ oot for that dull pride. 3. That His Majefty in his letter intimated, that honour and profit hould arife to this Prince by the Englifh and their trade, which he fo much fcorns to hear of, that he would willingly be rid of it and us, if he durf. The forgetting to fend me letters diminifhes my credit, which is to be maintained by all ceremonics, and Sultan Corone expected one as an honour to him.

The fuffering of volunteers to pafs in your flects is an extreme incommodity. How to difpofe of one here honeflly, I know not. Aflure yourfelves they are either fome unruly youths that want ground to fow their humours, and are expofed to be tamed, and may do you and me much prejudice in reputation. I have had a bitter experience of fome taken by myfelf in good nature. Here is fubject to practife all vice upon, and no virtue to be learned: or clfe they are fent at your charge to learn to difcover the Araits and fitteft places of interception of Indian goods for a future voyage, and to enable them by experience to do you a mifchief who bred them to it. I know many envy you this trade, and would be extreme glad to rob you of it ; you cannot do better than keep all men in ignorance but yourfelves, or at leaft as many as neceffity does not oblige you to ufe.

The Dutch are arrived at Surat from the Red Sea, with forme money and fouthern commodities. I have done my beft to difgrace them, but could not turn them out without further dangcr. They come on the fane ground we fland on, fear of their fhips, againf which I fuppofe you will not warrant the fubjects of this King. Your comfort is, here are goods enough for both.

Concerning Perfia, the factors do not underfand what they have undertaken. Jafques is no port or place for fale of goods, and thofe they have fent not faleable. In order to fecure your fafety and the Portuguefes, there are but two ways, peace or compulfion. The firf I have undertaken by means of a Jefuit, but defpair of fuccefs. The next is force, which is always ufed to difadvantage when you are only upon the defenfive. My opinion is, that you give orders to all your fleets to make prize of them, and that as you now ride at Solia road to protect one hip, you would fend that guard the next year to ride before Goa, to brave or burn them, or at leaft to ftop them that they may not put to fea in December; fo you will make them lofe their feafons, and one or two returns ftopt would undo them. On my word they are weak in India, and able to do your fleet no harm, but by fupplies from Lifbon, where you muft endeavour to have intelligence, and apply your ftrength accordingly. Thus you will add much reputation to your caufe, and force them to that which their pride will never fuffer them to fee they want more than you, which is a quiet trade. For your traflick into the Red Sea, it is more important than all other projects: my counfel is, that one of your fimalleft Thips with the fitteft Englifh goods, and fuch others as this country affords, go yearly in company of the Guzarats, and trade for themfelves for money, which is taken in abundance, and return in September with them to fupply this place. 'The profit exceeds all
the trades of India, and will drive this alone. The danger is rather a jealoufy than fubftantial. When the Turks betrayed Sir Henry Middleton, our factories and courfes in thofe parts were unknown to them; and doubtlefs, we being ftrangers in that fea, were miftrufted for pirates. Experience has made us better known, and in company of the Guzarats, for their fake, whom they cannot fpare, we 'hall be admitted. The King would write to the Admural to entertain our confort hip, and they would be glad of it, and it were one of the beft fecurities of our friendfhip. The Dutch have practifed it this year to great advantage, and were all well received. Our own warinefs might fecure us. They muft ride fix months for winds, time enough to fend all the goods albore by parcels, and never truft above one or two factors, and a fmall quantity of goods at once. They will not declare their treachery for triftes, and I doubt not you may procure the Grand Signior's command to meet them. If I have any judgment, there is not any matter for your profit of fuch importance. Port Pequenho, in Bengala, you are mifinformed in, there is no mart, or refort of merchants; it is traded to by the Portuguefes from Pegu with rubies, topazes, and faphires, and returns cloth which is fine, but you may be furnifhed nearer hand.

I will fettle your trade here fecure with the King, and reduce it to order, if I may be heard; when I have fo done, I muft plead againft myfelf, that an ambaffador lives not in fit honour here. I could fooner die than be fubject to the flavery the Perfian is content with. A meaner agent would, among thefe proud Moors, better effed your bufinefs. My quality often for cercmonies, either begets you enemies, or fuffers unworthily. The King has often demanded an ambaffador from Spain, but could never obtain one, for two reafons; firf, becaufe they would not give prefents unworthy their King's greatnefs; next, they knew his reception fhould not anfwer tis quality. I have moderated according to my difcretion, but with a fwoln heart. Half my charge fhall corrupt all this court to be your flaves.

## Poffript.

The beft way to do your bufinefs in this court is to find fome Mogul that you may entertain for a thoufand roupies a year, as your folicitor at court. He muft be authorifed by the King, and then he will ferve you better than ten ambaffadors. Under him you muft allow five hundred roupies for another at your port to follow the governor, and cuftomers, and to advertife his chief at court. Thefe two will effect all, for your other fmaller refidences are not fubject to much inconveniency.

Concerning private trade, my opinion is, that you abfolutely prohibit it, and execute forfeitures; for your bufinefs will be the better done. All your lofs is not in the goods brought home; I fee here the inconveniences you think not of. I know this is harfh to all men, and feems hard; men profefs they come not for bare wages: but you will take away this plea, if you give great wages to their content; and then you know what you part from, but then you mult make good choice of your fervants, and ufe fewer.
oufy than fuband courfes in that 'fea, were mpany of the

The King ould be glad Dutch have

Our own ne enough to , faetors, and ry for trifles, et them. If 1 importance. urt, or refort bies, topazes, nifhed nearer
der, if I may baffador lives y the Perfian er effect your r fuffers un$t$ could never nworthy their ality. I have y charge fhall
that you may uuft be autho-
Under him he governor, all, for your
tit, and exeis not in the 1 know this e wages : but and then you fervants, and

The feveral Kingdoms and Provinces fubjoct to the Great Mogul, Sba-Selim JebanGuire, with the principal Cities and Rivers, their Situation, Borders, and Extent, in Length and Breadth, as near as I could gather by common Coniputation. The Names I took out of the King's Regifer, and begin at the North-Wef.
I. CANDAHAR. The chief city and kingdom both of the fame name. It lies N.W. from the heart of the Mogul's territories, and was formerly a province of Perfia, on which it borders.
2. Tatta. A kingdom and chief city fo called, is divided by the river Indus, which falls into the fea at Syndu. It lies fouth of Candahar, and weft fomewhat foutherly from Agra.
3. Buckor. The chief city called Buckorfuckar, lies upon the river of Syndu or Indus to the northward, fomewhat eafterly of Tatta; and on the weft borders on the Baloaches, a kind of rude warlike people.
4. Multan. The chief city called by the fame name, lying alfo upon Indus, foutheaft from Candahar, northerly from Backar.
5. Hajacan. The kingdom of the Baloaches, north of Tatta and Backar, and on the welt borders on the kingdom of Lar, fubject to the King of Perfia; Indus winds itfelf along the eaft fide of it, and it has no city of note.
6. Cabul. The city has the fame name. It is a great kingdom, the moft northerly of this empire, and runs up to the confines of the Great Tartary.
7. Kyfhmier, or Cachimir. The chief city of it is called Sirinakra, the river Bhat paffes through it, and falls into Ganges, though others fay it runs into the fea in the north part of the bay Bengala: the kingdom of Cabul is bordered by it on the eaft, foutherly it is all mountains.
8. Bankifh. The chief city of it is called Beifhar, it lies eaft of Cachimir.
9. Atack or Attock. The chief city of the fame name, it lies on one fide of the river Nilob, which runs on the north-welt into the river Indus.
10. The kingdom of the Kakares. Lies at the foot of the mountains. Its principal cities are Dankely and Purchola, and borders on the north-eaft fide of the kingdom of Cachimir.
11. Penjah, which fignifies five waters, becaufe it is feated within five rivers. The chief city is called Lahor. It is a great kingdom, and very fruitful. The city is the mart of India for traffic; it borders on the eaft fide of Multan.
12. Jenba or Jamba. The chief city of the fame name. It lies ealt of Benjab, and is very mountainous.
13. Peitan or Pitan. The chief city fo called lies north-eaft of Jenba, and north of Patna, and is full of mountains.
14. Naugracut. The chief city of the fame name. It lies north between Benjab and Jamba, and is very mountainous.
15. Siba. The chief city of the fame name, north of Jamba, and the bay of Bengala, and very mountainous.
16. Jefval. The chief city is called Rajapore : it reaches down to the kingdom of Bengala, and lies north of it, and eaft of Patna, full of mountains.
17. Delli. The chief city of the fame name. It lies on both fides of the river Gemmi, which falls into Ganges, and runs through Agra. It is an ancient city, and the feat of the Mogul's anectors, but ruined. Some affirm it to have been the
feat of Porus conquered by Alexander the Great, and that there ftill ftands a pillar with a Greek infcription.
18. Mevat. The chief city called Narval, it lies on the eaft of Ganges, and Gemna, to the north-eaft of their meeting.
19. Sambal. The chief city bears the fame name. It lies betwixt the river Ganges and Tenma, north of their meeting.
20. Bakar. The chief city is called Bikaner. Ganges borders it on the eaft, and the province of Delli on the weft.
21. Agra, a principal and great kingdom, the clief city of the fame name, the heart of it Mogul's dominions, in about 28 degrees and a half of north latitude. It lies moft en the fouth-weft fide of the river Gemma, the city upon the river where one of the Emperor's treafuries is kept. From Agra tn Lahor there are three hundred and twenty coffes, which is no lefs than feven hundred miles, all a plain, and the highway planted on both fides with trees, like a delicate wall. It is one of the great works and wonders of the world.
22. Jenupar. The city of the fame name upon the river Kaul, which I fuppofe to ie one of the five rivers inclofing Lahor; and the country lies between it and Agra, north-weft from the one, and fouth-eaft from the other.
23. Bando. The chief city is fo called. It borders on Agra on the caft, and Jeffelmere on the weft.
24. Patna. The chief city has the fame name. It is inclofed by four great rivers, Ganges, Jenna, Serfeli, and Kanda, and lies north-eaft fiom Agra, and north of the bay of Bengala, where all thefe rivers pay tribute.
25. Gor. The chicf city is alfo fo called. It lies in the northern part of the Mogul's dominions, and towards the heads of the rivers Ganges and Kanda.
26. Bengala. A mighty kingdom inclofing the eaft and north fide of the bay of that name; whence winding towards the fouth, it borders on Coromandel, or rather Golconda. The chief cities are Ragmehal and Dekaka. There are many havens, as Port Grande, Port Pequenho, reforted to by Portuguefes; Piliptan, Siligam, \&cc. It contains divers provinces, as that of Prurop, Patan, \&cc.
27. Udeza. The chief city called Jakanat. It is the utmoft extent eaftward of the Mogul's dominions, north of the bay, and borders on the kingdom of Maug, a favage people lying between Udeza and Pegu.
28. Kanduana. The chief city is called Karakatanka. This and Gor are the north-eaf bounds of this monarchy, on the weft of it is Pitan.
29. Gualeor. The chief city bears the fame name, where the Mogul has one of his great treafuries, with an exceeding flrong caftle, where prifoners are kept. It lies fouth of Agra.
30. Candis. The chief city here is Brampore. It is a great kingdom, and the city one of the antient feats of the Kings of Decan, taken from them. It lies eaft of Guzarat, fouth of Chitor, weft of Golconda, and north of Decan. It is watered by the rivcr'Tabeti, which runs weftward into the bay of C mbaya.
35. Malva. The chief cities here are Ugen, Nur, and Seringe. It lies northeeaft of Chandis, and fouth-eatt of the country of Rama, and weft of the province of Prurop of the kingdom of Bengala.
32. Berar. The chief city is called Shakpur. It is inclofed by the provinces of Malva, Candis, Golconda, and Prurop.
33. Guzarat. A noble kingdom, inclofing the bay of Cambaya, the chief city is Amadavat. Within it is contained the city and government of Cambaya, the beauty
of India. The territory and city of Surat, and that of Baroce. It is watered by many goodly rivers, as that of Cambaya, once falfely fuppofed to be Indus; the river of Nar'sadah falling into the fea at Baroche, that of Surat, and divers others. It trades into the Red Sea to Achem and many other places.
34. Surat. The chief city called Gunagur. It lies to the north-weft of Guzarat.
3.5. Narvar. The chief city of Ghehud, lies eaft of Gualeor, and fouth of Samial.
36. Chitor. The antient great kingdom. The city of the fame name, walled, and about ten Englifh miles in compafs, on a mighty hill. There are ftill above one hundred churches ftanding, the King's palace, and many fine pillars of carved ftone. There is but one afcent to it cut out of the rock,' on which are four magnificent gates. The ruins of above one hundred thoufand houfes all of ftone are fill to be feen, but it is not inhabited. It was doubtlefs one of the feats of Porus, and taken from his fucceffor Rama by Ezbar-Sha, father to Jchan Guire the Mogul. Rama flying into the ftrength of his kingdom, among the mountains, feated himfelf at Odepore, and was brought to acknowledge the Mogul for his fovereign lord by Sultan Corone, third fon to the prefent Emperor, in the year 1614. This kingdom lies north-weff from Candis, and north-eaft from Guzarat, in the way between Agra arid Surat. Rama himfelf keeps the hills to the weft nearer Amadavat.

## The Length of the Mogul's Dominions, North-Weft and South-Eaft.

FROM Candahor to Lahor three hundred and fifty coffes, being about eight hun ${ }^{-}$ dred miles.
From Lahor to Agra three hundred and twenty coffes, about feven hundred and fifty miles.

From Agra to Hagipore Patna three hundred coffes, fix f indred and eighty miles.
From Hagipore Patna to Kirafnad three hundred cofles, about fix hundred and feventy miles.

The whole length one thoufand two hundred and feventy coffes, about two thoufand eight hundred and feventy-t wo miles.

The breadth in all north-eaft and fouth -weft from Harduar to Duarfa fix hundred and thirty coffes, about one thoufand five hundred miles.
' The The length north and fouth about one thoufand four hundred miles.
A Note of fuclb Things as Sir Thomas Roe would bave bad Sent bim to befforw as Prefents, infertcd for the Reader's Satisfaction, to Jeev wobat Curiofities were acceptable in India to give or fell.
KNIVES large and fair, wrought with amber, coral, gold or filver, or inlaid with glafs.

The nigures of the lion, the buck, the greyhound, the bull, the horfe, the talbot, provided they be well formed, and good fhapes, fuch toys will pleafe well for ordinary turns.

Pieces of velvet and fatins, if they be good and rich, and frefh colours, blue is not efteemed.
Fowling-pieces, if they be fair, elfe none.
3. Branches of polifhed coral, of the larget.

Some of the fairelt amber and coral beads.
Cryftal boxes.

Rich embroidered fweet-bags.
Embroidered fowling-cafes.
Embroidered pillows.
Saddles rich, with caparifons and furniture.
Swords, if they be very good, and with fine hilts, inlaid with gold or filver, or well cut in iron.

Choice piCuures, efpecially hiftorien, or riner that have many figures, as church-work, night-work, or landfcape, but good, for they underfand them as well as we.

Hats.
Alicant wine, Malvafy, or any that will make Hipocras, and will keep.
Cloth of gold or filver, fatins or flowered filks of gold or filver, or filk, French Thags; fine Englifh Norwich fuffs, half filk, thefe of light, frefh and choice colours.

Fine light armour.
Agats well cut, efpecially black and white, are highly efteemed.
Emeralds of the old rock, or any other ftones, finely fet and enamelled.
Enamelled work.
Cloth of Arras, fo it be good, great imagery, and frefh.
Good crofs-bows.
Fine Engliih long-bows and quivers of fair arrows, the safes thould be made of velvet.
Looking-glaffes of two foot over, in frames of coloured wood, or covered with cloth of gold ; fmall ones are trafh.
Figures of brals or tione curioully cut.
China ware, or large counterpoints embroidered with birds in filver, and coloured Gilks.
Fine cabinets, embroidered purfes, needle-work, French eftuges, or tweezer cafes, Ane table-books, perfumed gloves, girdles and belts, rich perfumed fkins, bone-lace, cut-work, any fort of embroidery.
Water and land-fpaniels, Englifh and Irihh greyhounds, Englifh hounds, efpecially blood-hounds, and good maftiffs.

Scarlet, though in forne efteem, is not according to its value.
Plumes of feathers, fo they be large and of good colours, efpecially fome heroass feathers, pure white and whole.

Comb-cafes covered with velvet, laced or embroidered with handfome glaffes and all neceffary furniture.

Some paper cuts, efpecially of kings, queens, and other great perfons.
Some burning-glaffes.
Gold chains of curious workınanhip.
Watches.
Cales of bottles of frong waters.
Drinking Venice glaffes.
Profpective-glaffes.
Fine bafons and ewers.
In general, any thing curious for workmanftip, rare, and not feen in India, or rich in value, is very acceptable; and thefe people know the beft of all kinde, and are ferved by the Portuguefes, Venetians, and Armenians, with all the rarities of Europe. All thefe things will fell for ready money at the norofe, or feaft of the King's birthday, at good prices.

## ( 57 )

or filver, or thurch-work, we.
filk., French ad choice co1 be made of red with cloth and coloured tweezer cafes, ns, bone lace hds, efpecially fome herons glaffes and all

BERNIER'S VOYAGE TO THE EAST INDIES:

## CONTAINING <br> THE HISTORY OF THE LATE RETOLUTLON OF THE EMPIRE OF THE GREAT MOGUL;

Togethre with the mof confiderable Paffages for Five Years following, in that Empire.

A Letter to the Lord Colbert, touching the Extent of Indoftan, the Circulation of the Gold and Silver of the World, to difeharge itfelf there; as alfo the Riches, Forces, and Juftice of the fame; aind the priucipal Caufe of the Decay of the States of Affa.

With an exact Defcription of Debli and Agra. TqGETHER With

1. Some Particulars making known the Court and Genius of the Moguls and Indians; as alfo the Doctrine and extravagant Superftitions and Cuftoms of the Heathens of Indoftan.
II. The Emperor of Mogul's Voyage to the Kingdom of Kachervire, in $166_{4}$, called the Paradife of the Indies.

Enslifoed out of French*.

An Estrall of a Letter written to Mr. H. O. from Monfieur De Monceaux, the younger,
giving a Character of the Book ljere englifhed, and its Author.
VIRTUE fometimes is no ${ }^{1}$ interefted than affection: both, Sir, are glad to receive, from time to tinse, pledges mutually anfwering for thofe that have united themfelves in a clofe correfpondence. Yours, indeed, fhould demand of me, fuch as might be a fecurity to you for the advance you have been pleafed to make me of your friendfhip. But fince at prefent I have nothing worth prefenting you with, and yet am unwilling to give you any leifure to be diffident of my realnefs, or to repent for having fo eafily given'me a fhare in your efteem, I here fend you a relation of Indoftan, in which you will find fuch confiderable occurrences, as will make you confefs, I could not convey to you a more acceptable prefent, and that Monfieur Bernier, who hath uritten it, is a very gallant man, and of a mould I wifh all travellers were made of. We ordinarily travel more out of unfettlednefs than curiofity, with a defign to fee towns and countries, rather than to know their inhabitants and productions; and we ftay not long enough in a place to inform ourfelves well of the government, policy, interefts, and manuers of its people. Monfieur Bernier, after he had benefited himfelf for the fpace of many years, by the converfe of the famous Gaflendi, feen him expire in his arms,

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\text { * Harl. Coll. ii. } 101 .
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vol. vid.
1
fucceeded him in his knowledge, and inherited his opinions and difcoveries, embarked for Egypt, Itayed above a whole year at Cairo, and then took the occafion of fome Indian veffels, that trade in the ports of the Red Sea, to pafs to Surat; and after twelve years abode at the court of the Great Mogul, is at laft come to feek his reft in his native country, there to give an account of his obfervations and dis. coveries, and to pour out into the bofom of France, what he had amaffed in India.

Sir, I fhall fay nothing to you of his adventures, which you will find in the rela. tions that are to follow hereafter, which he abandons to the greedinefs of the curious, who prefer their fatisfaction to his quiet, and do already perfecute him to have the fequel of this hiflory. Neither hall I mention to you the hazards he did run, by being in the neighbourhood of Mecca; nor of his prudent conduct, which made him merit the efteem of his generous Fazelklau, viho fince is become the firf minifter of that great empire, whom he taught the principal languages of Europe. after he had tranlated for him the whole philofophy of Gaffendi in Latin, and whofe leave he could not obtain to go home, till he had got for him a felect number of our beft European books, thereby to fupply the lofs he fhould fuffer of his perfon. This, at leaft, I can affure you of, that never a traveller went from home more capable to obferve, nor hath written with more knowledge, candour, and integrity ; that I knew him at Conftantinople, and in fome towns of Greece, of fo excellent a conduct, that I propofed him to myfelf for a pattern in the defign I then had, to carry my curiofity as far as the place where the fun rifeth; that I have often drowned, in the fweetnefs of his entertainment, the bitterneffes, which effe I muft have fwallowed all alone, in fuch irkfome and unpleafant paffages as are thofe of Afia.

Sir, you will do me a pleafure to let me know the fentiment your illuftrious fociety hath of this piece. Their approbation begets much ernulation among the intelligent, who all have no other ambition than to pleafe them. I myfelf muft avow to you, that if I thought I could merit fo much, I fhould not fo ftiffy oppofe, as I do, the publication of the obfervations aid notes I have made in the Levant. I hould fuffer my friends to take them out of any cabinet, where, from the flight value I have for them, they are likely to lie imprifoned, except the King my mafter, by whofe order I undertook thofe voyages, fhould abfolutely command me to fet them at liberty, and to let them take their courfe in the world. Mean time, Sir, you will oblige me, to affure thofe great men, who this day compofe the moft knowing company on earth, of the veneration I have for the oracles that come from their mouth, and that I prefer their Lyceum before that of Athens; and laftly, that of all their admirers, there is none that hath a greater concern for their glory, than

De Monceaux.

Paris, Julii 16, ${ }^{670}$.

## THE HISTORY OF THE I.ATE REVOLUTION, \&c.

1. What Depth of Policy and Craft was ufed by Aurcng-Zebe, the Heroes of this Hiftory, and the third of the four Sons of Chab-Jehan, the Great Mogul, to fupplant all his Brothers, and to fettle bimfelf in the 1hrone; and bow the firft Foundation thereof was laid by the Vifier of the King of Golconda, and the Sicknefs of Cha-Jehan, the Father of Aureng-Zcbe.-2. A Mixture of Love Intrigues, practifed by the Princefs BegumShabeb, one of the two Daughters of the Great Mogul, Chab-Jehan.-3. How AurengZobe, baving overcone all his Brotbers, did fecure bis Father, and others, whom be bad Caufe to be jealouts of. - 4. How the Neighbours of the Empire of Mogul demeaned themfelves towards the new Emperor, Aureng-Zebe ; and what Embalfies were difpatched to bin, firft by the UJbec-Tartars (wherc a Dcfcription of that Country and People;) then the Dutch of Surat; as alfo from Mecca, from Arabia Felix, from Etbiopia and Perfia; togetber with an Account of their refpective Infructions, Receptions, Entertainments and Difinifions; particularly of that of the Hollanders, fecuring and improving their Trade by their Embalfy. - 5. Aureng-Zebe's fingular Prudence, and indefatigable Pains, in managing the Government bimfelf; and bow be treated bim that endeavoured to perfuade bin to take his Eafe and Plcafure, now be was cftablijlbed. - 6. Aureng-Zebe's Difajfit againft bis favourite Sifter, Ruucbenara-Begum, occafioned by fome Love-Cabals. - 7. His great Care in appointing a Governor and Tutor to bis third Son Sultan-Ekbar. -8. With what Wifdom anu' Severity Aureng-Zebe received and treated bis pedantic Tutor, who expected to be made a great Lord for bis former Service; together with a Model for the fuitable Education of a great Prince, prefcribed by Aureng-Zebe on this Occafion. - 9. In what Credit judiciary Aftrology is over all Afia.- 10. How the Kings of India make themflves Heirs of all the Eflate of thofe that die in their Service. - i1.Of the reciprocal Appearance of Kindnefs between Aurens-Zebe and bis imprifoned Father and Sifer. - 12. What paffed between Aureng-Zcbe and Emir-Jemla, who bad laid the firft Ground-work to Aurcng-Zebe's Greatnefs. - 13 . What in thefe Reqolutions was tranfacted about the Bay of Bengal, and the boathen Kingdona of Rakan.- 14. How Aureng-Zebe carried bimfolf torwards bis two eldeft Sons, Sultan Mabmud and Sultan Mabum: and bow, for a Trial of the Obedience and Courage of the latter;, he commanded bim to kill a certaix Lion, that did great Mifchief in the Country; together with the Succefs thereof. - 15. Divers Particulars, Jbewing the Intereft between Indoftan and Perfia, fuppofed sy this Author to be unknewn, or at lcaft not well known bitherto. - 16. How gencroufy Aureng-Zcbe recompenfed thofe that had faitbfully ferved bin in thofe Revolutions. - 17. Some Account of that /mall Kingdom of Kachemire, or Caffimere, reprefented as the Paradife of the Indies; concerning which the Author affirms, that be bath a particular Hifory of it in the Perfian Tongue. - 18. A confiderable Relation of Surat's being ftrangely firprized and plundered by a fout Rebel of Vifapour; and bow the Enslifb and Dutch faved thomfelves and their Treafure in this bold Entcrprize. - 19. A particular Account botb of the fornuer and prefent State of the rebole Peninfula of Indoftan; the Occafion of its Divifion into divers Sovereigntics, and the jeveral Arts ufed to maintain themfelves one againgt anotber'; purticularly of the prefont Government and State of the Kingdoms of Golkonda and Vifapour, and their Interefts in reference to the Great Mogul. - 20. of the Extent of Indiftan, and the Trade which the Englifh, Portugusfe, and Hollanders Lave'in that Limpire; as alfo the vaft Ouan-
tities of Gold and Silver, circulated through the World, and conveyed into Indofian, and therefivallowed up as in an Aby/s. - 21. Of the many Nations, ichbich in that valt Extent of Country cannot be well kept in Subjection by the Great Mogul. - 22. Of the Great Mogul's Religion, wibich is Mabometan, or the Turki/b not Perfian Sct.- 23. Of his Militia, both in the Field and about bis Perfon; and bow the fame is provided for, employed, punctually paid, and carefilly difributed in feveral Places. - 24. Of the Omrahs, that is, the great Lords of Indoftan; their fivicral Qualities, Offices, Attendants. - 25 . The Artillery of the Mogul, great ind fmall, very confiderable. - 26. Of his Stables of Horfes, Elepbants, Camels, Mules, ©jc.-27. Of bis Scraglio. - 28.Of bis vaft Revenucs and Expences. - 29. What Prince may be faid to be truly rich. 30. An important State Quefion debated, viz. Whetser it be more expedient for the Prince and People, that the Prince be the fole Proprictor of all the Lands of the Country over which be rcigns, yca or no?

THE defire of feeing the world having made me travel into laleftina and Egypt, would not let me ftop there; it put me upon a refolution to fee the Red Sea from one end to the other. I went from Grand Cairo, afier I had faid there above a year; and in two and thirty hours, going the caravan pace, I arrived at Suez, where I embarked in a galley, which in feventeen days carried me, always in fight of 1 l 'nd, to the port of Gidda, which is half a day's journey from Mecca. There I was contrained (contrary to my hopes, and the promife which the Beig of the Red Sea had made me,) to go afhore on that pretended holy land of Mahomet, where a Chriftian, that is not a flave, dares not fet his foot. I faid there four and thirty diys, and then I embarked in a fmall veffel, which in fifteen days carried me along the coalt of A rabia the Happy to Moca, near the flreight of Babel Mandel. I refolved to pafs thence to the ifle of Mafowa and Arkiko, to get as far as Gouder, the capital town of the country of , Alebech, or the kingdom of Ethicpia ; but I received certain information, that fince the lortuguefe had been killed there by the intrigue of the Queen Mother, or expelled, together with the Jefuit patriarch, whor: they had brought thither from Goa, the Roman Catholics were not fafe there, a poor capuchin having loft his head at Suaken, for having attempted to enter into that kingdom: that indeed, by going under the name of a Greek or an Armenian, I did not run fo great hazard, and that even the King lrimfelf, when he fhould know that I could do him fervice, would give me land to till by flaves, which I might buy if I had money; but that undoubtedly they would forthwith oblige me to marry, as they had lately done a certain friar, who had paffed there under the name of a Greek phyfician : and that they would never fuffer me to come away again.

Thefe confiderations, among others, induced me to change my reliolution. I went aboard of an Indian veffel, I pafted thofe ftreights, and in two and twenty days I arrived at Surat in Indoftan, the empire of the Great Mogul, in the year 1655. There If found, that he who then reigned shere was called Chah-Jehan, that is to fay, King of the world; who, according to the hiftory of that country, was fon of Jehan-Guyre, which fignifieth conqueror of the world; grandehild to Fikbar, which is great ; and that thus afcending by Houmayons, or the fortunate, father of Ekbar, and his other predeceffors, he was the tenth of thofe that were defecnded from that 'limur-Lengue, which frgnifieth the lame prince, commonly and corruptly called Tamerlane, fo renowned for his conquefts; who married his near kintwoman, the only daughter of the Prince of the nations of Great Tartary, called Moguls, who have left and communicated their name to the frangers that now govern Incoftan, the country of the Indians; though thofe that are employed in public charges and offices, and even thofe that are lifted in the militia,
nto Indofian, and that vaf Extent 2. Of the Great a. - 23. Of bis is provided for, s. - 24. Of the Offices, Attendrable. - 26. Of raglio. - $28.0 f$ be truly rich. nt for the Prince he Cormury over
ina and Egypt , el Sea from one ove a year; and eI cribarked in to the port of uined (contrary ade me, ) to go $t$ is not a flave, embarkell in a the Happy to ifle of Mafowa f, Alebech, or the Portuguefe , together with man Catholics for having atme of a Greek bimfelf, when faves, which h oblige me to or the name of again. uion. I went days I arrived Chere: Ifound, of the world; hich fignifieth at thus afeendedeceffors, he hich fignifieth a for his connce of the natheir name to ugh thofe that in the uilitia,
be not all of the race of the Moguls, but frangers, and nations gathered out of all cour.tries, moft of them Perfians, fome Arabians, and fome Turks. For, to be efteemed a Mogul, it is enough to be a flranger, white of face, and a Mahometan; in diftinction as well to the Indians, who are brown, and Pagans, as to the Chriftians of Europe, who are called Franguis.
If found alfo at iny arrival, that this King of the world, Chah.Jehan, of above feventy years of age, had four fons and two daughters; that fome years fince, he had made thefe four fons vice-kings, or governors of four of his moft confiderable provinces or kingdoms; that it was almoft a year that he was fallen into a great ficknefs, whence it was believed he would never recover; which had occafioned a great divifion among thefe four brothers (all haying claim to the empire) and had kindled among them a war which lafted about five years, and which I defign here to defrribe, having been prefent at fone of the moft confiderable actions, and entertained for the fpace of eight years at that court, w!.cre fortune and the fmall hock of money left me (atter divers encounters with robbers, and the expences of a voyage of fix and forty days from Surat to Agra and Dehli, the capital towns of that enpire,, olliged me to take a falary from the Grand Mogul in the quality of a phyfician, and a little while after froin Danech-mend-Kan, the molt knowing man of Afia, who had been Bakchis; or great mafter of the horfe, and was one of the moft powerful and moft confiderable Omrals or lords of that court.
The eldeft of thete four fons of Chah-Jean was called Dara, that is Darius. The fecond was called Sultan Sujah, that is, the valiant prince. The name of the third was Aurenge-Zebc, which fignifies, the ornanent of the throne. That of the fourth was Morad-Bakche, as if you fhould fay, defire accomplifhed. Of the two daughters, the eldeft was called Begum-Saheb, that is, the miftrefs princefs; and the youngeft Rachenars-Begum, which is as much as bright princefs, or the fplendor of princeffes.
It is the cuftom of the country, to give fuch names to their princes and princeffes. Thus the wife of Chah-Jehan, fo renowned for her beauty, and for having a.tomb, which much more deferved to be reckoned among the wonders of the world, than thofe unfhapen maffes, and thofe heaps of ftones in Egypt, was called Tage-Mehalle, that is to fay, the crown of the Seraglio; and the wife of Jehan-Guyre, who hath fo long governed the ftate, whilf her hubband minded nothing but drinking and divertifements, was firft called Nour-Mehalle, and afterwards, Nour-Jehan-Begum, the light of the feraglio, the light of the world. The reafon why they give fuch kind of names to the great ones, and not names from their land or dominion (as is ufual in Europe) is, becaufe all the land being the King's there are no marquifates, earldoms and duchies, of which the grandees niight bear their names; all confifts in penfions, either of land or ready money, which the King giveth, increafeth, retrencheth, and takes away, as feems good unto him: and it is even for this reafon, that the omrahs have alfo no other but fuch names ; one (for example) being called Raz Audaze-Kan, i. e. a thunderer; anc:her, Safe Cheken Kan, a breaker of ranks; a third, Bare-Audaze-Kan, a man of lightuing; others, Dianet-Khan, or Danech-mend-Kan, or Fazel-Kan, i. e. the faithful. lord, the intelligent, the perfect, and the like.
Dara, the eldeft fon, wanted not good qualities. He was gallant in converfation, witty in repartees, exceeding civil and liberal, but entertained too good an opiuion of his perfon, efteeming himfelf alone capable of all, and thinking it fcarce poffible that any body was able to give him council; infomuch that he would give reproachful names to thofe who pretended to advife him in any thing; whereby it caine to pafs, that even thofe who were moft affectionate to him, were fhy to diflover to him the molt fecret intrigues
intrigues of his brothers. Befides, he was apt to be tranfported with paffion, to menace, to injure, to affront even the greateft Omrahs or lords; but all paffed over like a flafh of light. Though he was a Mahometan, and publiely expreffed in the ordinary exercifes of religion to be fo, yet in private, he was heathen with the heathens, and chriftian with the Cluiftians. He had conftantly about him of thofe heathen doctors, to whom lie gave very confiderable penfions, and who (as was faid) had initilled into him opinions contrary to the religion of the land; of which I may touch fomething hereafter, when I hall come to feak of the religion of the Indians or Gentiles. He alfo hearkened of late very willingly to the reverend Father Buzee, a Jefuit, and began very well to relifh what he fuggefted. Yet there are fome who fay, that at the bottom he was void of all religion, and that whatever he pretended in it, was only for curiofity; or, as others fay, out of policy, to make himfelf beloved by the Chriltians, who are pretty numerous in his artillery; but above all, to gain the affection of the Rajas, or fovereign Gentiles, that were tributary to the empire, and to make them of his party upon occafion. Mean time, this hath not much furthered his affairs; on the contrary, it will appear in the fequel of this hiftory, that the pretence ufed by Aureng-Zebe, his third brother, to cut off his head, was, that he was turned Kafer, that is to lay, an infidel, of no religion, an idolater.

Sulten Sujah, the fecond brother, was nuch of the humour of Dara, but he was more clofe and more fettled, and had better conduct and dexterity. He was fit to manage an intrigue well, and he made, underhand, friends by the force of prefents, which he heaped upon the great Omrahs, and principally upon the mont powerful Rajas, as Jeffonfeigne, and fome others; but he did fonewhat too much indulge his pleafures, in entertaining an extraordinary number of women, among whom he fpent whole days and nights in drinking, finging, and dancing. He made them prefents of very rich apparel, and he encreafed or leffened their penfions according as the fancy took him; hy which kind of life his affairs did languifh, and the affections of many of his people cooled. He caft himfelf into the religion of the Perfians; alfo Chah-Jehan, his father, and all his brothers, were of the Turkifh.
'Tis known that Mahometanifm is divided into feveral fects, which made that famous Check-Sady, author of the Gouliftan, fay in verfe, which is to this effect in profe: "I am a dervich drinker, I feem to be without religion, and I am known of fixty-two fects." But of all thofe fects there are two principal ones, whofe partizans are mortal enemies to one another. The one is that of the 'Lurks, whom the Perfians call Ofinantous, that is, fectators of Ofman; they believing that 'tis he that was the true and lawful fucceflor of Mahomet, the great caliph or fovereign prieft, to whom alone it did appertain to interpret the Alcoran, and to decide the controverfies to be met with in the law. The other is that of the Perfians, whom the Turks call Chias, Rafezys, AlyMerdans, that is, fectaries, heretics, partizans of Aly, becaufe they believe, contrary to the belief of the Turks, that this fucceffion and pontifical authority, which 1 juft now intimated, was due only to Aly, the fon-in-law of Mahomet. It was by reafon of fate that Sultan Sujah had embraced this latter fect, confidering that all the Perfians being Chias, and moft of them, or their children, having the greateit power at the court of Mogul, and holding the moft important places of the empire, he had moft reafon to hope, that, when occafion ferved, they would all take his part.

Aureng-Zebe, the third brother, had not that gallantry, nor furprifing prefence of Dara; he appeared more ferious and melancholy, and was indeed much more judicious, underflanding the world very well, and knowing whom to choofe for his fervice and purpofe, and where to beflow his favour and bounty moft for his intereft. He was
referved, crafty, and exceedingly verfed in diffembling ; infomuch that for a long while he made profeffion to be fakire, that is, poor, dervife, or devout, renouncing the world, and feigning not to pretend at all to the crown; but to defire to pafs his life in prayer and other devotions. In the mean time he failed not to make a party at court; efpecially when he was made Vice-King of Decan ; but he did it with fo much dexterity, art, and fecrecy, that it could hardly be perceived. He alfo had the fkill to maintain himfelf in the affection of Chah-Jehan his father, who, although he much loved Dara, could not forbear to fhew that he efteemed Aureng-Lebe, and judged hin capable to reign; which caufed jealoufy enough in Dara, who began to find it, infomuch that he could not hold from faying fometimes to his friends in private; "Of all my brothers, I apprehend only this Nemazi," that is, this bigot, this great prayingman.

Morad-Bakche, the youngeft of all., was the leaft dextrous, and the leaft judicious. He cared for nothing but mirth and paftime, to drink, hunt, and floot : yet he had fome good qualities, for he was very civil and liberal; he gloried in it that he kept nothing fecret; he defpifed cabals, and he bragge openly, that he trufted only in his arm and fword. In fhort, he was very brave, and if this bravcry had been accompanied with fome conduct, he would have carried the bell from all his brothers, and been King of: Indoftan; as will appear in what is to follow.

Concerningthe two daughters, the eldeit, Begun Sahed, as very beautiful, and a great wit, paffionately beloved of her father. It was even $r$.tioured, that he loved her to that degree as is hardly to be imagined, and that he ailinged for his excufe, that, according to the determination of his Mullahs, or doctors of his law, it was permitted a man to eat of the fruit of the tree he had planteri. IIe had fo greas: confidence in her, that he had given her charge to watch over his facty, and to have an eye to all that came to his table; and the knew perfectly to manage his humour, and ev $n$ in the moft weighty affairs to bend him as the pleafed. She was exceedingly enriched by great penfions, and by coftly prefents, which fhe received from all parts, for fuch negociations as the employed herfelf in about her father; and the made alfo great expences, being of a very'liberal and generous difpofition. She ftuck entirely to Dara her eldeft brother, efpoufed cordially his part, and declared openly for him ; which contributed not a little to make the affairs of Dara profper, and to keep him in the affection of his father; for fhe fupported him in all things, and advertized him of all occurrences: yei that was not fo much becaufe he was the eldeft fon, and the the eldeft daughter (as the people believed), as becaufe he had promifed her, that as foon as he fhould come to the crown he would marry her; which is altogether extraordinary, and almoft never practifed in Incloftan.

I fhall not fcruple to relate herefotic of the amours of this Princefs, although fhut up in a feraglio, and well kept, like other women; neither fhall I apprehend that I may be thought to prepare matter for a romancer; for they are not amours like ours, followed by gallant and comical adventures, but attended with events dreadful and tragical.

Now it is reportect, that this Princefs found means to let a young gallant enter the feraglio, who was of no great quality, but proper, and of a good mein; but among fuch a number of jealous and envious perfons, the could not carry, on her bufinefs fo privily but he was difcovered. Chah-Jehan, Ler father, was foon advertized of it, and refolved to furprize her, under the pretence of giving her a vifit, as he ufed to do. The Princefs feeing him come unexpected, had no more time than to hide this unfor. tunate lover in one of the great chaldrons made to bathe in; which yet cculd not be $f_{0}$
done, but that Chah-Jehan fufpected it. Mean time he quarrelled not with his daughter, but entertaiged her a pretty while, as he was wont to do ; and at length told her, that he found her in a carelefs and lefs neat pofture; that it was convenient fhe fhould wafl herfelf, and bathe oftener, commanding prelently, with fomewhat a ftern countenance, that forthwith a fire flould be made under that chaldron, and he would not part thence Gefore the eunuchs had brought him word that that unhappy man was difpatched. Some time after the took other meafures; the chofe for her Kanefaman, that is, her fteward, a certain Perfian called Nazer-kan, who was a young Omrah, the handfomeft and moft accomplined of the whole court, a man of courage and ambition, the darling of all; imfonuch that Cha-Hefkan, uncle of Aureng-Zebe, propofed to marry him to the Princefs: but Chah-Jehan received that propofition very ill; and befides, when he was told of foome of the fecret intrigues that had been formed, he refolved quickly to rid himfelf of Nazer-kan. He therefore prefented to him, as it were to do him honour, a betele, which he could not refufe to chew prefently, after the cuftom of the countryBetele is a little knot made up of very delicate leaves, and fome other things, with a little chalk of fea-cockles, which maketh the mouth anc lips of a vermillion colour, and the breath fireet and pleafing. This young lord thought of nothing lefs than being poifoned; he went away from the company very jocund and content into his Paleky; but the drug was fo ftrong, that before he could come to his houfe, he was no more alive.

Ranchenara-Begum never pafied for fo handfome and fpiritual as Begum-Saheb, but fhe was not lefs cheerful, and comely enough, and hated pleafures no more than her fifter; but he addicted herfelf wholly to Aureng-Zebe, and confequently declared herfelf an encmy to Berum-Saheb and Dara. This was the caule that the had no great riches, nor iny confulerable flate in .ee affairs of the ftate. Neverthelefs, as the was in the feraglio, and wanted no wit and fpies, fle could not but difcover many inportant matters, of which fle grave fecret acivertifement to Aureng-Zebe. Chah-Jehan, fone years before the troubles, finding himfelf charged with thefe four Princes, all come of age, all marricd, all pretending to the crown, enemies to one another, and each of them making fecretly a party, was perplexed enough as to what was fittelt for him to do; fearing danger to his own perfon, and forefeeing what afterwards befel him: for, to thut them up in Goualeor, which is a fortrefs where the Princes are ordinarily kept clofe, and which is held impregnable, it being fituated upon an inacceflible rock, and having uithin itfelf good water, and provifion enough for a garrifon; that was not fo eafy a thing: they were too potent already, each of them having a princely train. And again, he could not handfomely remove them far off, without giving them fome government fit for their birth; wherein he apprehended they would cantonize thenfolves, and become litte independent kings, as actually they afterwards did. Neverthelefs, fearing left they fhould cut one another's throats before his eyes, if he kept them ftill at court, he at laft concluded to fend them away: and fo he fent Sultan Sujah, his ficond fon, into the kingdom of Bengal ; his third, Aureng.Zebe, into Decan; and the youngeft, Morad-Bakche, to Guzarat; giving to Iara, the eldef, Cabal and Multan. The three firf wemt away very well content with their govermaem; and there they ated each the foscreigu, and retained all the revenues of their refpective countries, cutertaning ercat troops, under the pretence of bridling their fubjects and neighbours.

As to Dara, becaufe the cheft, and defigned to the crown, he firred not from the court; which that he thenld not do, fecmed alfo to be the intention of Chah-jelan, bho extertained lim in the hopes of lucceding hin after his death. He even permitted

1 his daughter, told her, that he fhould wafh a countenance, not part thence vas difpatched. 2, that is, her the landfoment on, the darling , marry hini to fides, when he ved quickly to o him honour, of the country. things, wih :a on colour, and lefs than being to his Paileky. e was no more
um-Saheb, but more than her declared her: had no great eff, as the was many import-Chall-J Jhan, or Princes, all another, aud was fittelt for rils befel him: are ordinarily cceffible rock, ; that was not princely train. rig thenn lome ntonize them. 1. Neverthehe kept them tan Sujah, his Decan ; and abial and Mult ; and ther pective counas and neigh-
not from the Chal--jelan, ven permitted then,
then, that orders were iffued out by him, and that he might fit in a kind of throne, beneath his, among the-Omrahs; fo that it feemed, as if there were two kings together. But as it is very difficult for two fovereigns to agree, Chah-Jehan, though Dara fhewed him great obfervance and affection, always harboured fome diffidence, fearing above all things the Morfel; and befides, for as much as he knew the parts of Aureng-Zebe, and thought him more capable to reign than any of the reft, he had always (as they fay) fome particular correfpondence with him.

This it is what I thought fit to premife concerning thefe four princes, and their father Chah-Jehan, becaule it is ncceflary for the underftanding of all that follows. I eftemed alfo, that I was not to forget thofe two Princefics, as having been the moft confiderable actors in the tragedy; the women in the Indies taking very often, as well as at Conftantinople and in many other places, the bef part in the moft important tranfactions, though men feldom take notice of it, and trouble their heads of feeking for other caufes.

But to deliver this hiftory with clearnefs, we muft rife fomewhat higher, and relate what paffed fome time before the troubles, between Aureng-Zebe, the King of Golkonda, and his vifier Emin-Semla ; becaufe this will difoover to us the character and temper of Aureng-Zebe, who is to be the hero of this piece, and the King of the Indies. Let us then fee after what manner Emir-Jemla proceeded to lay the firf foundation of the royalty of Aureng-Zebe.

During the time that Aureng-Zebe was in Decan, the King of Golkonda had for his vifier and general of his armies this Emir-Jemla, who was a Perfian by nation, and very famous in ihe Indies. He was not a man of great extraction, but beaten in bufinefs, a perfon of excellent parts, and a great captain. He had the wit of amaffing great treafures, not only by the ciuiniftration of the affairs of this opulent kingdom, but alfo by navigation and trade, fending flips into very many parts, and caufing the diamond mines, which he alone had farmed under many borrowed names, to be wrought with extraordinary diligence. So that people difcourfed almoft of nothing but of the riches of Emir-Jemla, and of the plenty of his diamonds, which were not reckoned but by facks. He had alfo the fkill to render himfelf very potent and confiderable, entertaining, befides the armies of the King, very good troops for his particular, and above all a very good artillery, with abundance of Franguys or Chriftians to manage it. In a word, he grew fo rich, and fo puiffant, efpecially after he had found a way to enter into the kingdom of Karnates, and to pillage all the ancient churches of the idols of that country, that the King of Golkonda became jealous of it, and prepared himfelf to unfaddle him; and that the more, becaufe he could not bear what was reported of him, as if he had ufed ton great familiarity with the Queen his mother, that was yet beauteous. Yet he difcovered nothing of his defign to any, having patience, and waiting till Emir came to the court, for he was then in the lingdom of Karnates with his army. But one day, when more particular news was brought him of what had paffed between his mother and him, he had not power enough to diffemble any longer, but was tranfported by choler to fall to invectives and menaces; whereof Emir was foon made acquainted, having at the court abundance of his wife's kindred, and all his neareft relations and beft triends poffefling the principal offices. 'The King's mother allo, who did not hate him, had fpeedy information of the fame; which obliged Emir, without delay, to write to his only fon Aahmet Enir-Kan, who then was about the King, requiring him to do the beft he could to wihdraw with all fpeed from the court, under fome pretence of hunting or the like, and to come and join with him. Mahmet Emir-Kan failed not to attempt divers ways; but the King caufing him to be narrowly obferved, none of them
vol. vill.
all would fucceed. This very much perplexed Emir, and made him take a ftrange refolution, which cal the King in great danger to lofe his crown and life; fo true it is, that he who knows not to diffemble, knows not how to reign. He writ to AurengZebe, who was then in Dualet-Abad, the capital of Decan, about fifteen or fixteen days' journey from Golkonda, giving hin to underftand, that the King of Golconda did intend to ruin him and his family, notwithftanding the fignal fervices he had done him, as all the world krew ; which was an unexampled injuftice and ingratitude; that this neceffitated him to take his refuge to him, and to entreat him, that he would receive him into his protection; that for the reft, if he would follow his advice, and confide in him, he would fo difpofe affairs, that he would at once put into his hands both the King and kingdom of Golkonda. This thing he made very eafy, ufing the following difcourfe: "You need but take four or five thoufind horfe, of the beft of your arny, and to march with expedition to Golkonda, fpreading a rumour by the way, that it is an ambaffador of Chah-Jehan that goes in hafte, about confiderable matters, to fpeak with the King at Bag-naguer." The Dabir, who is he that is firt to be addreffed unto, to make any thing known unto the King, is allied to me and my creature, and altogether mine ; take care of nothing but to march with expedition, and I will fo order it, that without making you known, you thall come to the gates of Bag-naguer; and when the King finall come out to receive the letters, according to cuftom, you may eafily feize on him, and afterwards of all his family, and do with him what fhall feem good to you, in regard that his houfe of Bag-naguer, where he commonly refides, is unwalled and unfortified. He added, that he would make this enterprize upon his own charges, offering him fifty thoufand rupies a day (which is about five-and-twenty thoufand crowns) during the whole tine of the march.

Aureng-Zebe, who looked only for fome fuch occafion, had no mind at all to lofe fo fair a one. He foon undertook the expedition, and did fo fortunately manage his enterprize, that he arrived at Bag-naguer without being otherwife known than as an ambaflador of Chah-Jehan. The King of Golkonda being advertifed of the arrival of this pretended ambaffador, came forth into a garden, according to cuftom, received hiirs with honour, and having unfortunately put himfelf into the hands of his enemy, ten or twelve flaves, gurgis, were ready to fall upon and io feize his perfon, as had been projected; but that a certain Omrah, touched with redidernefs, could not forbear to cry out, though he was of the party, and a creature of Emir, "Doth not Your Majefty fee that this is Aureng.Zebe? Away, or you are taken." Whereat the King being aiffrighted, nlips away, and gets haftily on horfelack, riding with all his might to the fortrefs of Golkonda, which is but a fhort leaguc from thence.

Aureng-Zebe, feeing he was defeated in his defign, yet was not therefore difcompofed; but feized at the fame time on the royal houfe, taketh all the rich and good things he finds there; yet fending to the King all his wives, (which over all the Indies is very religioully obferved, and goeth to befiege him in his fortrefs. But as the fiege, for want of having brought along all neceffaries, held on long, and lafted above two months, he received order from Chah-Jelan to raife it, and to retire into Decan again; So that, although the fortrefs was reduced to extremilies, for want of victuals and ammuxition of war, he found himfelf obliged to abandon his enterprize. He knew very well, that it was Cara and Begum that had induced Chah-Jehan to fend thefe orders, from the apprehenfion they entertained that he would become too powerful; but in the mean time he never difcovered any refentment of if, faying only, that he ought to obey the orders of his father. Yet he wilhdrew not, without caufing underhand payment to be made to him of all the charges of his expedition : befides, he married his fon Sul- ; fo true it is, it to Aurengeen or fixteen of Golconda she had done ratitude; that : he would relvice, and conis hands both ng the followbeft of your or by the way, ble matters, to o be addreffed creature, and I will fo order $\zeta$-naguer ; and you may eafily 1 feem good to s, is unwalled sown charges, jufand crowns)

1 at all to lofe ely manage his wn than as an the arrival of fom, received of his enemy, n , as had been not forbear to Your Majefty King being atght to the for-
refore difcomrich and good - all the Indies It as the fiege, ed above two Decan again ; tuals and amHe knew very d thefe orders, al; but in tise ought to obey hand payment ed his fon Sul-
$\tan$ Mahmoud to the eldeft daughter of that King, with a pronife that he would make him his fucceffor, caufing him alfo to give him for a dowry the fortref's and the appurtenances of Bamguyre. He alfo made the King confent, that all the filver money that fhould be coined for the future in that kingdom, fhould bear mone fide the arms of Chah-Jehan ; and that Emir-Jemla fhould withdraw, with his whole family, all his goods, troops, and artillery.

Thefe two great men were not long together but they framed great defigns. On the way they befieged and took Bider, one of the ftrongeft and moft important places of Vifapour; and thence they went to Daulet-Abad, where they contracted fo intimate a friendfhip together, that Aureng-Zebe could not live without feeing Emir twice a day, nor Emir without feeng Aureng-Zebe. Their union began to caufe a new face in all the affairs of thofe parts, and laid the firft foundations of the royalty of Au-reng-Zebe.
This Prince having ufed the art to make himfelf to be called to the court divers times, went with great and rich prefents to Agra to Chah-Jehan, prefenting him his fervice, and inducing him to make war againft the King of Golkonda, and him of Vifapour, and againft the Portugueze. At firf he prefented to him that great diamond, which is efteemed matchleff; giving him to underftand, that the precious ftones of Gotkonda were quite other things than thofe rocks of Kandahar ; that there it was where the war ought to be made, to get the poffefion thereof, and to go as far as Cape Comery. Chah-Jehan, whether it were that he was dazzled by the diamonds of Emir, or whether he thought it fit, as fome believe he did, to have an army in the field, fomewhat to reftrain Dara, whom he found active in making himfelf potent, and who with infolence had ill-treated the vifier Sadullah-Kan, (whom Chah-Jehan paffonately loved, and confidered as the greateft fatefman that had been in the Indies,) caufing him even to be made away with poifon, as a man not of his party, but inclined to Sultan Sujah; or rather, becaufe he found him too powerful, and in a condition to be the umpire of the crown, if Chah-Jehan thould deceafe; or laftly, becaufe being neither Perfian, no: of Perfian extraction, but an Indian, there were not wanting envious perfons, who fpread abroad, that he entertained in divers places numerous troops of Patans, very gallant men, and well paid, with a defign to make himfelf King, or his fon; or at lealt to expel the Moguls, and to reftore to the throne the nation of the Patans, of whom he had taken his wife. However it be, Chah-Jehan refolved to fend an army towards Decall, under the conduct of Emir-Jemla.

Dara, who faw the confequence of this affair, and that the fending of troops for thofe parts was to give ftrength to Aureng-Zebe, oppofed it exceedingly, and did what he could to hinder it. Neverthelefs, when he faw that Chah-Jehan was relolute for it, he at laft thought it beft to confent; but with this condition, that Aurenc:Zebe fhould keep in Daulet-Abad, as governor only of the country, without meddling at all in the war, or pretending to govern the army ; that Emir flould be the abfolute general, who for a pledge of his fidelity, was to leave his whole family at the court. Enii ftruggled enough within himfelf, whether he fhould agree to this laft condition, but when Chah-Jehan defired him to give that fatisfaction to Dara, and pronifed him, that after a little while he would fend him back his wife and children, he confented, and marched into. Decan towards Aureng-Zebe with a very gallant army, and without any ftop entered into Vilapour, where he befieged a frong place called Kaliane.

The affiars of Indoitan were in that condition, as I have been relating, when Chah:Jehan fell dangeroufly fick. I hall not fpeak here of his ficknefs, much lefs relate the particulars of it : If fhall only fay this, that it was little fuitable to a man of above feventy
years of age, who flhould rather think on preferving his ftrength, than to ruin it as he did. This ficknefs did focn alarm and trouble all Indoftan. Mighty armies were levied in Dehly and Agra, the capitals of the empire. Sultan Sujah did the like in Bengal ; and Aureng-Zebe in Decan ; and Morad-Bakclic in Guzaratte: all four affembled to themfelves their allies and friends; all four write, promife, and form divers intrigues. Dara having furprifed fome of their letters, hewed them to Chah-Jehan, and made great noife about them; and his fifter Begum failed not to make ufe of this occafion, to animate the King againft them. But Chah-Jehan was diffident of Dara, and fearing to be poifoned, gave order, that particular care flould be had of what was brought to his table. It was alfo faid, that he wrote to Aureng-Zebe, and that Dara, being advertifed thereof, could not forbear to menace, and to break into very paffionate expreffions. In the mean time the diftemper of Chah-Jehan lingered, and it was bruited every where that he was dead. Whereupon the whole court was difordered, the whole town alarmed, the fhops for many days fhut up, and the four fons of the King made openly great preparations, each for himfelf: and to fay truth, it was not without realon, that they all made ready for war; for they all very well knew, that there was no hopes of quarter, that there was no other way than to vanquifh or die, to be King or undone, and that he that thould be conqueror would rid himfelf of all the reft, as formerly Chah-Jehan had done of his brothers.

Sultan Sujah, who had heaped up great treafures in that rich kingdom of Bengal, ruining fome of the Rajas or petty kings that are in thofe parts, and drawing great fums from others, took the field firt of all with a puiflant army, and in the confidence he had of all the Perfian Omrahs, for the fect of whom he had declared himfelf, he boldly marched towards Agra, giving out openly that Chah-Jehan was dead, that Dara had poifoned him, that he would revenge the death of his father, and, in a word, that he would be King. Dara defired Chah-Jehan to write himfelf to him, and to forbid him to advance farther; which he did, affuring him that his ficknefs was not at all dangerous, and that he was already much better. But he having friends at court, who affured him that the ficknefs of Chah-Jehan was mortal, he diffembled and ceafed not to advance, faying fill, that he knew very well Chah-Jehan was dead; and if he fhould be alive, he was defirous to come and kifs his feet, and to receive his commands.

Aureng-Zebe immediately after, if not at the fame time, taketh the field alfo in Decan, maketh a great noife, and prepareth to march towards Agra. The fame prohibition was made to him alfo, as well from Chah-jelan, as from Dara, who threatened him. But he diffembled for the fame reafon that Sultan Sujah had done, and giveth the like anfwer. Mean time, finding that his treafure was low, and his foldiery very inconfiderable, he devifed two artifices, which fucceeded admirably well; the one, in regard of Morad-Bakche ; the other, in refpect of Emir-Jemla. To Morad-Bakche he writes with fpeed a very fair letter, importing, that he had always been his true and intimate friend; that as for himfelf, he laid no claim at all to the crown; that he might remember, he had all his life time made profeffion of a Fakire, but that Dara was a perfon incapable to govern a kingdom; that he was a Kafer, an idolater, and hated of all the greatelt Omrahs; that Sultan Sujah was a Rafezy, an heretic, and by corifequence an enemy to Indoftan, and unworthy of the crown: fo that, in a word, there was none but he (Morad-Bakche) that could reafonably pretend to the fucceffion; that the crown ddexpect him ; that the whole court, which was not ignorant of his vaiour, would be for him; and that tor his particular, if ise would promife him, that being King, he would give him leave to live quietly in.fome corner or other of his enpire, there
o ruin it as he ies were levied ke in Bengal ; $r$ affembled to vers intrigues. nd inade great :cafion, to ani1 fearing to be rought to his ing advertifed xpreffions. In d every where town alarmed, enly great pre, that they all es of quarter, ne, and that he hah-Jehan had
om of Bengal, ing great fums fidence he had clf, he boldly hat Dara had word, that he to forbid him at all dangerat court, who led and ceafed dead; and if ceive his com-
alfo in Decan, ne prohibition reatened him. giveth the like ery inconfider. , in regard of che he writes 0 and intimate night remem. as a perfon intted of all the pirequence an - was none but pae the crown pur, would be ing King, he empire, there
to ferve God the remainder of his days, he was ready to make a conjunction with him, to affift him with his council and friends, and to put into his hands his whole army, to fight Dara and Sultan Sujah; that in the mean time he fent him an hundred thoufand rupies (which make about fifty thoufand crowns of our * money) and prayed him to accept thereof as a pledge of his friend!hip; and that he would advife him to come with all poffible fipeed to feize on the cafle of Surat, where he knew to be the treafure of the land.

Morad-Bakche, who was neither too rich nor too powerful, received with much joy this propofition of Aureng. Zebe, and the hundred thoufand rupies fent by him ; and fiewed Aureng-Zebe's letter to every body, thereby to oblige the flower of that country to take up arms for him, and the fubstantial merchants to lend him the more willingly, fuch fums of money as he demanded of them. He began in good earneft to act the King, made large promifes to all ; and, in fhort, did fo well, that he fet a good army on foot; of whom he fingled out fome three thoufand, who, under the conduct of Chah-Abas, one of his eunuchs, but a valiant man, fhould go to befiege Surat.

Aureng-Zebe fent his eldeft fon, Sultan Mahmoud, (him whom he had married to. the daughter of the King of Golkonda,) to Emir-Jemla, who was yet employed in the fiege of Kaliane, to perfuade him to come to him to Daulet-Abad, pretending to have matter of the greateft importance to communicate to him. Emir, who foon fufpected his intentions, excufed himfelf, faying openly, that Chah-Jehan was not dead, that he had frefh news of his being alive, and that befides, all his family being at Agra in the hands of Dara, he could by no means affift Aureng.Zebe, nor deciare himfelf for him. Whereupon Sultan Malmoud returned to Daulet-Abad, without effecting any thing, and very much diffatisfied with Enir. But Aureng-Zebe loft no courage for all that, but fent the fecond time to Emir; yet not Sultan Mahmoud, but Sultan Mazum, his fecond fon, who prefented to him lis father's letter, and handled him with that dexterity, fwectnefs, and proteftation of friendfhip, that it was not poffible to refift him. Emir therefore preffed the fiege of Kaliane, forced the befieged to furrender upon compofition, took the choice of his army, and with all diligence went away witt Sultan. Mazum. At his arrival, Aureng-Zebe courted him in the higheft degree, treating him no otherwife than with the name of Baba and Babagy, that is, father, lord-father; and: after an hundred embraces, he took him afide, and told him (according to what I could learn from perfons who knew of it) that it was not juft, that having his family at court, he fhould adventure to do any thing in his behalf that might come to be known; but that after all, there was nothing fo difficult but an expedient might be found. . Give me leave therefore (faid he) to propofe to you a defign, which at firft will poffibly furprize you: but fince you apprehend the damer of your wife and children that are in. hoftage, the beft way of providing for their ficurity wculd be, to fuffer me to feize on your perfoii, and to put you in prifon. It is out of doubt that all the world will believe it done in earnc ft : for who would imagine that fuch a perfon as you would be content to let yourfulf be laid in prifon? In the interim, I could make ufe of part of your army and of your artillery, as you fhall judge moft proper and convenient: you alfo could. furnifh me with a fum of money, as you have frequently offered it ; and befides, methinks I might tempt fortune firther, ad we might togethe the our meafures, to feein what manner I had bett to demean myfelf; if you wouid hio permit that I might caufe you to be tranfported into the fortrefs of Doulet-Abad, where you fhould be mafter;

[^6]and that theer I might have you kept by my own fon, Sultan Mazum, or Sultan Mahnroud; this would yet bewer palliate the matter, and I fee not what Dara could julty fay of it, nor how he cound realonabiy treat your wife and children ill.

Emir, whether it were by reaton of the friendthip he had fworn to Aureng-Zebe, or for the great promiles made to him, or the apprehenfion he had, of feeing near him Sultan Mazum, who ftood by very penfive and well armed, and Sultar Malmoud, who looked grim upon him for his coming away at the folicitation ot his motier, not at that of his, and had at his very eartance lift up his foot as if he on mhit inve hit hata; whatever of thefe confiderations might induce him, he confented to alithat Aureng-Welbe defired, and approved of the exped ent to fuffer himfelf to be imprifonch, fo that ALice zebe
 fiercenefs to Limir, and to command 1 im in the same of Aureng. Zate to foblow him, loching him up in a chamber, and there giving him "ery gow words, whilt all the foldiery that Aureng-Zebe had hereabou, vont to thei: arms. The report of the detention of Emir-Jenla was no fooner fpread, bas a great tumult arofe; and thofe whom he had brought along with him, allhough aftonihe't. vet put themfelver i.vio pofture of refcuing him, and with their fiwords drawn, ran to force the guards, and the gate of his prifon, which was eafy for then to du; for Aureng-\% be had not with hion Sufficient troops tu make sood fo bold an enterprize; the only na ne \&mir temla nde all tremble. Fat the whil matter being alogether comterfeited, all thefe commotions were prefanty chinnd by the intimations that were given to the chief officers of Emir's army, and by the fathe if Auceng-Zebe, who there appeared very refolute with his two fons, and frok now tione, then to another ; and at laft by promifes and prefents, Liberally befowe on tho shat were concerned. So that all the troops of Emir, and evenmoff of the thah-fehan, feeing things troubled, and being without their general, and Bethesing Chah-Jehan to be dead, or at beft defperately fick; confidering alfo the ampe promiles rade to them of augmenting their ftipend, and of giving them at that very tine three months advance, foon lifted themfelves under Aureng-Zebe; who having Fized on all the equipage of Emir, even his very camels and tents, took the field, refolved to march to the ficge of Surat, and tw hatten the taking it; where MoradBakche tas exceedingly embarraffed, becaufe that his beft troops were employed there, and that he found more refiftance in that place than he imagined. But Aureng-Zebe, aiter fome days march, was informen, that the governor had lurrendered the place; for which he fent congratulations to Morad-Bakche, aequainting him withal of his tranfactions wih Emir-Jemla, and afturing him that he had forces and money enough, and rery good intelligence at the court; that nothing was wanting; that he was directly going to Brampour and Agra; that he had expected him on the way, and therefore deftred him to join with him.

It is true, that Morad-Bakche found not fo much moncy in the fortrefs of Surat as he imagined, whether it were that really there was not fo much as was reported, or whether the governor had diverted a part of it, as fome believed : yet notwithfanaing that little he found there was ufeful to inm, to pay the foldiers that had lifted thenfelves in hopes of the advantages they thould make of the imagined vaft treafure of Surat. It is not lefs truc, that he had no greater reafon to boaft of the taking of this place, in regard there was not any regular fortification about it ; and yet his army had lain before it above a monh, aid would never have reduced it without ihr I Iollarders, who furnifhed then with the invention of fringiag a mince, which, ruinin - .. weat fide of the wall, caft the befieged into fuch a confternation, that it made them : reduction of this town did much advance bis defign, $f$ dately furrender. The .oclaiming immediately throughout
throughout thefe countries, that Morad-Bakche had taken Surat; that he lad fprung a mine, which founded very big among the Indians, who as yet do little underftand that practice; and that there he had found a vaft treafure. Nothwithftanding this great noife, and all the firft advantages, joined to all thofe frequent letters and great promifes of Aurenge-Zebe, the eunuch Chah-Abas, a man of good fenfe, of a great heart, and exceedingly affectionate to the fervice of his mafter, was not of opinion that MoradBakche fhould fo much tie himfelf in intereft to Aureng-Zebe, or precipiate his conjunction with him, but advifed, that he fhould amufe him with words, and let him advance alone towards Agra; that in the mean time there would come certain news of the ficknefs of Chan-Jehan ; that he fhould firf fee what channel affairs would run in; that he fhould fortify Surat, as a very good poft, able to render him mafter of a very large and rich country; and that perhaps in time he might feize Brampour, which is a very confiderable paflage of a river, and as it were a bar of Decan. But the continual letters and proteftations of Aureng-Zebe, joined to the fmall forces, artillery, and treafure of Morad-Bakche, blinded with an exceffive ambition to reign, made him regardlefs. of all other confiderations; fo that he went away from Amadevad, abandoned Guza-ratte, and took his way through the woods and mountains, with all expedition, tobe at the rendezvous, where Aureng-Zebe had looked for him thefe two or three days.

Great folemnities of joy were made at the conjunction of the two armies, the Princes vifited one another, Aureng-Zebe made a hundred proteftations and no lefs promifes to Morad-Bakche, affured him afrefh, and folemnly, of his not caring for the crown, as alfo of his being there for no other end than to affift him againft Dara, their common. enemy, and to place him in the throne, which espected him.

Upon this interview, and confirmation of friendfhip, both. armies marched together, Aureng-Zebe continuing always, during the march, in the proteflations of friend. fhip, and in his courthip to Morad-Bakche, treating him never otherwife, whether in public or private, but with the title of Hazaret, that is, king and majelly : fo that Mo-rad-Bakche was fully perfuaded that Aureng-Zebe meant fincerely, from an excefs of affection towards him; whence he even willingly, and without ceremony, fuffered the fubmiffions and refpects he fhewed him; inftead of remembering what had lately paffed at Golkonda, and of confidering, that he, who had thus hazarded himfelf with fo much boldnets to ufurp a kingdom, was not of a temper to live and die a Fakire.

Thefe two armics thus joined made a body confiderable enough, which begot a great noife at court, and gave caufe of thoughtfulnefs, not only to Dara, but to Chah-Jehan himfelf, who knew the great parts and fubtle conduct of Aureng-Zebe, and the courage of Jorad-Bakche; and who forefaw very well, that a fire was kindling, which would be very hard to quench. It was to no purpofe to write letters upon letters, fignifying that he was well, and giving order that they fhould turn back to their refpective govern. ments, and exprefling alfo, that he would forget all that had paffed liitherto. All his letters were not able to hinder their advance; and as the ficknefs of, Chah-Jehan did fill pafs for mortal, there being no perfons wanting to bring and fpread fuch news, they ftill continucd to diffemble, giving out, that they were letters counterfeited by Dara ${ }_{2}$ that Cha: Jehan was dead indeed; but that in cafe he were alive, they would go to kifs iii. flet, and deliver him from the hands of Dara.

What iton fhould Chah-Jehan this unfortunate king do, who feath that his fons have no regard to his orders; $\cdots$ ho is informed at all hours, that they march apace towards Agra, at the head of $!?$ ar armies, and who, in this comjuncture, finds himfelf fick to boot in the hands of Dara, that is, of a man who breatheth nothing but war; who pre-
pareth for it with all imaginable carneftneff, and with all the marks of an onnged rofintment agaluft his brothers? But what could he do in this extrenity? He is conflrained to abandon to them his treafures, and to leave them to their difpofal. He is forced to fend for his old and moft trulty captains, whom he knows for the moft part to be not very affectionate to Dara; he muft command them to fight for Dara, againf his own blond, his own children, and thofe for whom he hath more efteem than for Dara; he is obliged forthwith to fend an army againft Sultan Sujah, becaufe it is he that is mont advanced; and he is to fend another againft Aureng-Zebe and Morad-Bakche, who no lefs are marchisig towards him.

Solinan Chekoul, the dheft fon of Dara, a yourg Prince of about five and twenty years of age, very proper of body, and of good parts and conduct, generous, liberal, and univertally belnved, efpecially of Chah-Jehan, who had already enriched him, and who confidered him rather for his fuccefior than Dara, was he that was made general of this army againft Sujah. Nevcribelefs Chan-Jehnn, who wifhed much rather that Sujah were returned to liengal, than that the matter fhould be tried by a bloody combat, which could not but be very tragical, and wherein he run the hazard of lofing one or other of his fons, gave him for companion an ancient Raja, called Jeffeigne, who is at prefent one of the powerfuleft and richeft Rajas of all Indoftan, and one of the ableft in the whole kingdom, with a fecret order not to fight, except it were altogether unavoidable; as alfo to endeavour by all means to induce Sujah to retire, and to referve his forces for a better occafion; that is to fay, after they fhould have feen the event of the ficknefs of Chah-Jehan, and the fuccels of Aureng-Zebe, and of Morad-Bakche. But this young Prince, Soliman Chekouh, full of heat and courage, breathing after nothing but to fignalize himfelf by fome great action; and Sultan Sujah fearing left Aureng-Zebe gaining a battle fhould firt make himfelf matter of the capital towns of the empire, A gra and Dehly; it was impofible for the Raja Jefleigne to keep them from a conbat. The two armies are no fooner in fight of one another, but they prepare to fall on, and they were not long from giving fome vollies of cannon. I fhall not relate the particulars of this fight; for befides that the narration of it would be too long and tedious, in the fequel of this hiftory we fhall be obliged to defcribe more confiderable ones, by which the reader will be able to judge of this. It is fufficient to know in general, that the firf onfet was very fharp and obflinate on both fides, but that at length Soliman Chekouh did urge Sujah with that force and vigour, that he difordered him, and made him fly: fo that if Jefleigne, and the Patan Delil-kan, who was one of the firfi captains and a valiant man, but an intimate friend of the Raja, and did not act but being moved by him, had feconded him in good earneft, it is thought the whole army of Sujah would have been defeated, and himfelfin danger of buing taken: but that was not the defign of the Raja to deftroy him, no more than it was that of Chah-Jehan, who had given him orders to the contrary. Thus then had Sujah time to retreat, and that without lofing any confiderable number of his men ; yet becaufe Soliman Chekouh kept the field, and brought away fome picces of arillery, it was prefently bruited at court, that Sujah had been totally overthrown. This defeat purchafed great reputation to Soliman Chekouh, ieffened much the efteem of Sultan Sujah, and cooled exceedingly all the Perfians that had an inclination for him.

After fome days were fent in the purfuit of Sujah, the Prince Soliman Chekouh, who every day reccived news from the court, and who learned that Aureng.Zebe and Mo-rad-Bakche did approach with great refolution, well knowing that his father Dara had no great ftock of prudence, but good fore of fecret cnemies, refolved to quit the purfuit of Sultan Sujah, and with all fpeed to return to Agra, where, in all appearance, Dara was
to give battle againft Aureng-Zebe and Morad-Bakche. This was the beft counfel he could take, for no man doubts, that if he could have been there in good time, Aureng-Zebe would not have had the advantage; and it is even belicved, he would never have hazarded the combat, the party being too unequal; but the bad fortune of Dara did not permit it.

Whilf all that was thus tranfated towards Flabas, which is the place where the Gemna is joined to the Ganges, the fcene was very different on the fide of Agra. At the court they were much furprized to hear that Aureng-7.ebe had paffed the river of Brampour, and all the other paffages that were moft difficult between the mountains ; fo that with all hafte they fent away fome troops to difpute with him the paffage of the river Fugenes, whilft the whole army was making ready. For which purpofe there were chofen two of the moft confiderable and the noft powerful of the kingdom to command it; the one was Kafem-Kan, a renowned captain, and very affectionate to Chah-Jehan, but one that had no great inclination to Dara, and who went not but to oblige Chah-Jehan, whom he faw in the hauds of Dara: the other was Jeflomfeigne, a potent Raja, not inferior to Jeffeigne, and ©on-in-law to that Raja Rana, who was at the time of Ekbar fo puiffant, as if he had been the Emperor of the Rajas. Dara at their farewel expreffed to them great kindnefs, and prefented them nobly ; but Chah-Jehan took his time, before their departure, to charge them in fecret, as he had done the Raja Jefleigne, when he went away in the expedition againft Sultan Sujah with Soliman Chekouh. Neither were ther wanting, in their march, to fend feveral times to Aureng-Zebe and Morad-Bakche, "o perfuade them to turn back: but this was in vain, their envoys came not again, and the army advanced with that diligence, that they faw it much fooner than they thought upon a rifing ground, not far remote from the river.
It being then fummer, and the feafon of the greatef heats, the river was fordable; which was the caufe, that at the fame time Kafem-Kan and the Raja prepared themfelves to give battle; befides that, they foon knew the refolution of Aureng-Zehe, that he would force them, fince thar, although his army was not all come up, he gave them fome vollies of cannon; his defign being to amufe then, $f_{0}$ ring left they themfelves flould pafs the river, not only to prevent his paffage, but eht io hinder his army from repofing, and from taking an advantageous poft; which was indeed in great diforder, and fo tired by their march, and fo faint by the heat, that if at the very firft it had been affaulted, and kept from paffing the water, it would doubtlefs have been routed withont much refiftance. I was not by in this firf encounter, but thus it was generally difcourfed of, and it agreeth with the after-relation of many of our Frenchmen, who ferved Aureng-Zebe in the artillery. But they were content to ftay at the river fide, to keep Aureng-Zebe from pafling it, according to the order they had received.

After that Aureng-Zebe had let his army reft two or three days, and by annfing the enemy, had fitted it to pafs the river, he made his whole artillery play, which was 'very well placed; and he commanded, that under : $\quad \therefore$ ur of the cannon they thould pafs the river. Kafem-Kan and the Raja, on their part, difcharged theirs alfo, and did what they could to repulfe the enemy, and to keep him from paffing. The combat was fharp enough at firit, and very obitinately maintained by the extraordinary valour of Jeflomfeigne. For as to Kafem-Kan, although a great captain, and a fout man, he gave no great proof of his valour on this occafion; yea, fome accufe him of treachery, charging him that he had in the night caufed the bullets and powder to is 'id under the fanui, there being no more of them to be found after two or three ol., vili.
difcharges. Inwever it be, the combat, for all that, was, as I faid, very refolutely carried on, and the paffage long difputed. There were rocks in the bed of the river, which did much embarrals, and the banks in many places were very high and difficult to climb up; bst at laft, Morad-Bakehe caft himfelf into the water with fo nuch refolution and force, and flewed fo much valour and boldnefs, that there was no refifting of him. He paffed over, and with him a good part of the army, which made Kafem-Kan to give back, and calt Jeflomfeigne into great danger of his perfon. For by and by he found the wholn i refolution of his $\mathbf{R}$ fipen, wilmoft all were killed about him, he had been a dead man. One may atage f fhe great danger he was in upon this occafion, by this, that after he had difenraged himfelf as well as he could, and was come back to his own, not daring to return to Agra, beciafe of the great lofs he had fuffered, of feven or eight thoufand Rajipous, he had but five or fix hundred of them remaining.

Thefe Rajipous, who take their name from the Rajas, that is to fay, the children of the Rajas, are from father to fon furh $m^{\prime \prime \prime}, \ldots$, rake the fword their profeffion. The Rajas, whofe fubjects they are, do athign them lands for their fubfiftence, on condition to be always ready to go to war when fummoned. So that one might fay, that they were a fort of pagan nobles, if the Rajas gave them their lands in propriety for them and their children. They are great takers of opium; and I have fometimes wondered at the puantity I have feen them take: they accuftom themfelves to it from theiryouth. On the day of battle they double the dofe, this drug animating, or rather Insbrating them, and making them infenfible of danger; infomuch that they caft themfelves into the combat like fo many furious beafts, not knowing what it is to run auay, but dying at the feet of the Raja, when he ftands to it. They want nothing hut order; refolution they have enough. It is a pleafure thus to fee them, with the fume of opian in their head, to embrace one another, when the battle is to begin, and to give their mutual farewels, as men refolved to die. And that they do for this reafon; that the Great Mogul, though a Mahometan, and by confequence an enen... of the heathen, yet for all that entertains always a good number of Rajas in his fervice, whom he confiders as his other Omrahs, and employs in his armies as if the, were Mahometans.

I cannot forbear to relate here the fierce reception which the daughter of the Rann gave to her hufband Jeffomfeigne, after his defeat and tlight. When the heard that he was nigh, and had underftood what had pafed in the battle; that he had fought with all poffible courage; that he lad but four or five hundred men ieft; and that at laft, not being able to refilt any lunger the enciny, he had been obliged to retreat: She, infteal of fending one to receive him, and to confole him in his misfortunes, commanded in a dry mood to thut the gates of the caftle, and not to let this infamous man enier; that he was not her hufband; that fhe would never fee him ; that the fondin-law of the great Rana could not have folow a foul; that he was to remember, that being grafted into fe illuflrious an tooufe, he was to imitate the virtue of it ; and in a word, that he was either to vanquifa or dic. A moment after fhe was of another humour ; fhe commands a pile of wood to be laid, that fhe might burn herfelf; that they abufed her; faying, that her hulband nuft needs be dead; that it could not be otherwife. And a little while after this, the was feen to change her countenance, to fall into paffion, and to break ont o a thoufand reproaches againft hinn. In thort, the remained thus tranfported eigt. ir nine days, withnot being able to refolve to fee her hufband, till at laft her mother coming in, brought her in fone degrce to herfelf, and comforted her, affuring her, that as foon as the Raja had but a little refrefhed himfllf,
himfelf, le would rail, wother army, to fight Aureng-Zebe, and repair his honour at any rate.

By which fory one may fee a pattern of the courage of the women in that country; to which I could add fomething I have feen fome of them do, who burned themfelves alive after the death of their hufbands; but we muft referve this difcourfe for another place, where I fhall alfo fhew, that there is nothing which opinion, prepotfeflion, cuftom, hope, and the point of honour, \&c. may not make men do or fuffer.

Dara having underfood what had paffed at Eugenes, fell into that choler againft Kafem-Kan, that it was thought he would have cue off his head, if he had been upon the place. He was alfo tranfperted againft Emir-Jemla, as the perfon who was the tirft and principal caufe of the misfortune, and who had furnilhed Aureng-Zebe with men, moncy, and camon. He is ready to kill his fon Mahmet Emir-Kan, and will fend his wife and daughter to Bafar, or the market-place of proftituted women ; and it is paft doubt, that he would have done fone fuch thing, if Chah-Jehan, with much art and prudence, had not moderated the excefs of his pallion, in remonftrating to him, that Emir-Jenla had not fo little conduct, nor fo great a friendfhip for Aureng. $\%$ cbe, as to hazard, and in a manaer to facrifice his family, for the advancing of his intereft ; that Aureng-Zebe mult necds have gulled and entiared him, by his ufual artifice and cunning.

As for Aureng-Zebe and Morad-Bakche, the happy fuccefs of this firft encounter did fo fwell their hearts, and gave fuch courage to their whole army, that henceforth they believed themfelves invincible, and capable to compafs any thing. Befides, Aureng-Zebe, the more to animate his foldiers, bragged openly, that he had thirty thoufand Moguls at his devotion in the army of Dara; and there was fomething in it, as appeared by the fequel. Morad-Bakche was for nothing but fighting, and would march with all diligence : but Aureng-Zebe reprefented to hin, that it was neceffary the army fhould refrefh themfelves for fome time upon the banks of this fiweet river; l?at in the mean time he would write to all his friends, and get a full and certain information o. the ftate of the court, and of the condition of all affairs. So that he marched not towards Agra till he had refted fome days, and after that he marched but fowly, to inform himfelf of all, and to take his time and meafures.

Concerning Chah-Jehan, when he plainly faw the refolution of Aureng-Zebe and Morad-Bakche, and that there was no hope left to make him turn back, he was in fuch a perplexity, that he knew not what to refolve, and forefecing fome great calamity, he would fain have hindered the laft decifive battle, for which he faw Dara preparing himfelf with great eagernefs. But what could he do to oppofe it? He was yet too weak of his ficknefs, and faw himfelf ftill in the hands of Dara, whom, as I hive faid, he trufted not much: fo that he found himfelf obliged to acqui $-f$ fe in his will, and to conmint to him all the forces of the empire, and to command all captains to obey him. Immediately all was in arms. I know not whether there was ever a more gallant army feen iu Indoftan. It is faid that there were little lefs than an hunJred thoufand horfe, and twenty thoufand foot, with four thoufand pieces of camon, without reckoning the incredible number of fervants, followers, victuallers, whom tiflorians, methinks, do often put into the number of the combatants, when they fpenk of thofe formidable armies of three or four hundred thoufand men, of which their books are full. Though this army was very brave, and frong enough to cut in pieces two or three of fuch as Aureng-Zebe had, in which there were no more than thirty-five or forty thoufand men in all, and thefe tired and haraffed by a very long and irkfone marcl, during the height of the heats; and but a finall number of
cannon, in refpect of that of Dara. Mean time (which feer, sard to believe) there was fcarce any body that prefaged well for Dara, all knowing, hat molt of the chief Omrahs had no affection for him, and that all the good foldiers that were for him, and whom he might confide in, were in the army of Soliman Chekouh, his fon. And it was for this reafon, that the molt prudent and the moft faithful of his friends, and Ghah-Jehan himfelf, counfelled him not to hazard a battle: Chah-Jehan ofteriug, as infirm as he was, that he would go into the field himfelf, and be carried before Aureng-Zebe to interpofe; which was looked upon as a very good expedient for peace, and for accommodating the affairs of Chah-Jehan. For it is certain, that Aureng-Zebe and Morad-Bakche would never have had the boldnefs to fight againft their own father ; and if they thould lhave attempted it, they would have flmarted for it, becaufe, befides that the match was not equal, and all the great Omrahs were fo affectionate to Chah-Jehan, that they would not have failed to fight refolutely, if they had feen him in the head of the army; befides this, I fay, the captains themfelves of Aureng-Zebe and Morad-Bakche, bore great affection and refpect to this Prince, whofe creatures they moft were ; and the whole army, in a manner, was his. So that in all appearance, not one of them would have prefumed to draw his fword againft him, nor he been at the pains of drawing his.

Then they advifed Dara, that if he would not hearken to this expedient, he fhould at leaf not precipitate the buffiners, but delay till Soliman Chekouh, who made all hafte to join, were come in. Which was alfo very good counfel, in regard that that Prince was beloved of all, and was hately come home victorious, and had the mof faithful and the bravelt foldiers with him. But Dara would never hearken to any propofition that could be made to him, and he thought on nothing elfe but to give battle prefently, and to go againft Aureng-Zebe in perfon. And poflibly he did not amifs, as to his own honour and particular intereft, if he could lave commanded fortune, and made things fucceed as he contrived them. For the confiderations he had (as he could not forbear now and then to difcover) were fome fuch as thefe.

He looked upon himfelf as mafter of the perfon of Chal-Jehan; that he could difpofe of him as he pleafed; that he was alfo poffeffor of all the treafures and forces of the empire; that Sultan Sujah was half ruined; that his two othe: brothers, with a weak and tired army, were come to calt themfelves into his hands; that if he gained the battle, they conld not efcape him; that he fould all at once be abfolute mafter, and at the end of all his troubles, and at the height of his wilhes, fo as nobody could contradia him in any thing, or difpute the crown with him. Whereas, if Chah-Jehan fhould take the field, all aftairs would ise accommodated, his brothers would return to their govermment, Chah Jeha, who began to recover his healh, would refume the govermment as before, and all things would return into their firft chamel; that if he fhould flay for Soliman Chekouh, ins fon, Chah-Jehan might take fome defign to his difadvantage, or conrive fomsthing wihh Aureng.Zebe; that whatever he could do for gaining the victory, the repuration which Soliman Chekouh had purchafed, would llill give him all the honour of it. And after that, what would not be be capable to undertake, fwelled with to much ghory and fuccefs, and efpecially being fupported, as he was, by the favour and atiection of Chah-Jehan, and of the greateft part of the Omrals? What did he know, whether he would keep any modelty, or any refpect for him, and whither his ambition might not carry him?
Thefe confiderations made Dara refolve to ftand out againtt the counfel of all, and to purfue his point. And for that purpofe, he commanded immediately the whole amy to take the field. and thereupan came to take leave of Chah-Jehan, who was in
e) there the chief for him, his fon. friends, oflering, 1 before lient for ain, that tagaiuft urted for were fo , if they felves of Prince, o that in inft him,
e fhould made all at Prince faithful opofition refently, as to his ad made ould not
ould diforces of rs, with c gained : mafter, dy could ah-Jchan d return 1 refume ; that if lefign to he could rehafed, be capacing fupatelt part or ally all, and te whole 60 was in
the fortrefs of Agra. This good old man was ready to melt in tears, wher he anbraced him ; but withal failed not to reprefent to him, with a very grave cour cenumes: Well, Dara, fince thou art refolved to follow thine own will, go, God : Sn re thes, but remember well thefe few words, If thou lofedt the battle, take heed of ever coming into my prefence. But this made no great imprellion upon him ; he goeth forth brikly, taketh horfe, and feizeth on the parfage of the river Tchembel, which is about twenty milc., from Agra; where he fortificd himfelf, expecting his enemy. But the fubtle and crafty Fakire *, who wanted no ghod fpiee, and penple that gave him intelligence of all, and who knew that the palfige was there very diffieult, took frood heed to attempt the forcing it. He came to encamp himfolf near it, fo that from the camp of Dara one mingt difcover his tents. But what doth he in the mean time? He inveigles a certainrdel of Raja, called Chempet, prefents him richly, and promifeth him a thoufand finc things, if he would let him pafs through his territories, that fo he might go with feed to gain a certain place, where le knew that the river might be palled on foot with eafe. Chemper agreeth, and ollers of his own accord, that he would himfelf attend him, and thew him the way through the woods and hills of his country. Aureng-Zebe raifed his canp the fame night, without any noife, leaving fome of his tents to amufe Dara, and marching night and day, made fuch hafte, that he was almoft as foon on the othe: fide of the river, as Dara could have notice of it. Which obliged Dara to abandon the river there, and to leave all his fortifications, and to follow his enemy, who, he was :odd, did advance with great diligence towards $\Lambda$ gra, to gain the river of Gemna, and there without trouble, and at his eafe, to enjoy the water, to fortify, and to fix himfelf well, and fo to expect Dara. 'The place where he encamped is but five leagucs from $\Lambda$ gra, it was formerly called Samonguer, and now Fate-abad, which is to fay, Place of Victory. A little while after, Dara alfo came to encamp there, nigh the bank of the fame river, between Agra and the army of Aureng-\%ebe.

The two arnies were there between three and four days in fight of one another, without fighting. Meantime Chah-Jehan wrote feveral letters to Dara, that Solimans Chekouh was not far off ; that he flould not precipitate; that he fhould come near Agra, and chufe an advantagcous place to fortify himfelf till he can- But Dara anfiwered, that before three days were paffed, he would bring to hin. . Zebe and Morad-Bakche, tied hand and fnot, to do with them what he fhe ., 'it. And without expecting any longer, he began at that very hour to $\mathrm{fi}^{i}$ in in batthe array.
He placed in the front all his cannon, caufing them to be ti' . other with chains, to thut the paftage of the cavalry. Behind theis anen, he placed alfo front-ways a great number of light camels, on the weepre $:$, the bodics whereof they faften a finall piece, of the bignefs of a double mufket; a man fitting on the hind part of the camel, being able to charge and difcharge without lighting. Behind thefe camcls tlood the greateft part of the mufquetecrs. Of the reft of the army, which chiclly confifted in cavaly, furnifhed with bows and arrows, (as ordinarily are the Moguls, that is, at prefent, white men, Mahometans, frangers, as Perfians, 'Turks, Arabians, and Uibecks;) or with a fword, and a kind of lifff-pike, as commonly are the Rajipous. Of all thefe, I fay, there were made three different bodics. The right wing was committed to Cali-ullah-Kan, with thirty thoufand Moguls under his command; for he was made great trakhis, that is, great mplior of the cavalry,

[^7]in the place of Danechmend-Kian, that was afterwards made Aga, who voluntarily refigned this office, feeing that he was not well beloved of Dara, for having alwaye highly maintained againlt him the intereft and authority of Chah-Jehan. The left wing was given to Ruftam-Kan-Dakny, a very renowned and verv. liant captain, together with the Raja Chatrefale, and the Raja Ramfigne Routs.
(On the other fide, Aureng-Zube and Morad-Bakche put alfo their army almont into the fime order ; except that in the mide of the troops of fome Omrahs, they hat hid fome finall field pieces, which was, as was faid, after the way and art of Eanir-Jema, and with no ill ellect.

They hardly made ufe of any more art, than what hath been now related; only they placed here and there fome men catting bannes, which is a kind of grasado fantened to a tlick, that mas be caft very far through the cavalry, and which extremely terrifish horfes, and even hurts and kills fometines.

All this cavalry turns about sery cafly, and they draw their arrows with marvellous fivitnets; one man being able to draw fix of them, before a mufgueter can twice difcharge his muket. '1 he fame cavalry keeps alfo very clofe in feveral woops under their refpective officers, efpecially when they are going to fight hand to hand. But after all, 1 fee not that this way of putting an army in array is any great matter, in comparifon of our armies, when in good order.

All things being thus difpofed, the artillery beran to play on both fides; for it is always the camon that makes a prelude amongit hen ; and the arrows were now feen to fly through the air, when unexpectedly there happened to fall a ftorm of rain, fo violent, that it interrupted the combat. The rain ceating, the camon began afrelh to roar; and then it was that Dara appeared, who being mounted upon a proud elephant of Ceilau, commanded that an onfet houla be made on all fides; and himielf advanced into the midtt of the body of the cavalry, directly towards the enemies artillery, who received him warmly, killed fore of his men about him, and put into diforder, not only the main body which he commanded, but alfo the other bodies of the cavalry that followed him. Yet notwithfanding, becaufe he was feen to keep firm upon his clephant, without any appearance of giving back, and was obferved to look every where about him with an undaunted look, and to make figns with his hands to advance and to follow him, this diforder foon ceafed, every one refuming his rank, and adrancing in the fame pace with Dara. But he could not reach the enemy, without receiving another volley of camon flat, which caufed a fecond and great diforder in his men, and made a good part of them recoil; yet he, without any change in his enuntenance, Itnod to it, encouraging his troops, and gave itill figns that they firould follow him, and advance with fpeed, without any lofs of time. 'Thus prefling vigorounly forward, he forced the enemy's artillery, broke the chains, entered into their camp, and made a rout in their camels and infantry, and in every thing he met with on that lide; opening alfo a good palliage to the cavalry that followed him. Then it was that the cacmy's cavalry facing him, a fore combat began. A thower of arrows filled the air from both fides, Dara himfelf putting his hand to that work; but to fay truth, thefe arrows do but little execution, more of them are loft in the air, or broken on the ground, than hit. The firf difcharge of arrows being made, they fought hand to hand with their fabres, pell-mell, and the combat was foutly maintained on both fides. Dara is ftill feen to continue firm on his elephant, encouraging, making a neife, and giving figns on all fides; and at laft advancing with fo much refolution and force, again:t all that oppofed him in his march, that he overthrew the cavalry, and made then to retire and rum away.
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Aureng-Zebe, who was not far from thence, and mounted alfo on an elephant, fceing this great diforder, was in great trouble, and laboured with all his might to remedy it, but to no purpofe. He made the main body of his beft cavalry advance, to try whether he could make head againt Đara; but it was not long before this body alfo was forced to give back, and to retreat in great diforder, whatever Aareng-Zebe could fay or do to hinder it. Meantime let us talke notice of his courage and refolution. He faw that almoft the whole body of his army was difordered, and in a flying pofture, infomuch that he had not a thoufand men about him that kept their itanding (fome told me, that there were fearce five hundred). Ine faw that Dara, notwithftanding the difficulty of the way, which was uneven, and full of holes in divers places, made as if he would rufh in upon him; yet, for all this, he loft no courage, and was fo far from being ftruck with fear, or from retreating, that he thood firmly to it, and called by name moft of his captains that were about him, crying out to them, Dclirane Kodabe (thefe are his own words), that is, "Courage my old friends, God is. What hope is there in flying? Know you not, where is our Dccan? Kodabe, Kodabe; God is, God is." And that none might doubt of his being undaunted, and that he thought on nothing lefs than running away, he commanded before them all (oh ftrange extremity!), that forthwith chains flould be faftened to the feet of his elephant; and was going to faften them in good earneft, but that they all declare their courage and refolution to live and die with him.

Dara in the interim endeavoured to advance upon Aureng-Zebe, though he was yet at a good diftance from him; and though the difficulty of the way embarraffed and retarded him much, he meeting alfo with fome refiftance, even from thofe difordered horfe of the enemy that covered all high and low places where he was to march. And this encounter with Aureng-Zebe was looked upon as the thing that was to affure Dara of the victory, and to decide the battle. And doubtlefs he would have overcome all thefe difficulties, and Aureng-Zebe, with the fmall number left him, would not have been able to b:d head to this victorious army, if Dara had known how to profit of the prize he had in his hands. But here he failed, of which I fhall now fhew the occafion, and how thereby the feale was turned to Aureng-Zebe's advantage.

Dara perceived that his left wing was in great diforder, and he was informed, that Ruftam.Kan and Chatrefale were killed; that Ramfeigne Routlé had too far advanced, that he had indeed forced the eneny, and made way through the midit of them; but that nov he was furrounded every way, and in very great danger. This it was which made Dara defift from his defign of making directly towards Aureng. Zebe, that he might go to fuccour his left wing. There at firft the battle was alfo very tharp, but Dara at laft carried it, forcing and routing all, yet fo as that there fill renained fomethirg that refifted and Itopped him. Meantime, Ramfeigne Routlé fought with fo much courage and vigour as was pollible. He wounded Morad-Bakche, and came fo near him, that he began to cut the girdles of his elephant, to make him fall down; but the valour and good fortune of Morad-Bakche gave not time enough for it. in flourt, never any man fought and defended himfelf nore bravely than Morad-Bakche did on this occafion. All wounded as he was, and preffed by the Raijpous of Rarr. feigne Routlé, who were round about him, he was not daunted, nor gave way in the lealf, but knew fo well to take his time, that although he was, betides defending himfelf, to cover with his dield a fon of his, but of feven or eight years of age, who was fitting on has fild, he made an arrow-hot fo luckily at Ramfeigne Route, that it made him fall dead to the ground.

Dara foon heard the fad news of this accident ; but at the fame time he underflood allo, that Morad-Bakche was in very great danger, the Rajipous fighting furionily, and like lions, to revenge the death of their nadter. And though he faw on that fide the way was very diflicult, and that he ttiil found fome finall body oppofing and retnrding him ; yet he was determined to rufh through to Morad-Bakche. And doubtlefs this was the beft he could do, and that which was capable to repair the fault he had com"mitted in not doing his bufinefs thoroughly with Aureng-Zebe. But his bad foriune kept him from it, or rather one of the blackeft treacheries that ever was imagined, and the greatef overight that was ever committed, did caufe the entire lofs and ruin of Dara.

Calil-ullah-Kan (he that commanded the thirty thoufand Moguls which made the right wing, and were alone able to defeat the whole army of Aureng-Zebe) did, whilt Dara and his left wing fought with fo much courage and fuccefs, keep off, as ielle as if he were not concernel in the fray, nos permitting any one of his horfemen to fhoot an arrow, with a pretence, that they were for a referve, and that he had exprefs order not to fight but in the laft extremity. But the true caufe was, that he referved in his breaft the rancour of an old affront done him by Dara, when he commanded him to be ftruck, But afier all, this treachery would have done no great mifchief, if this infanous man had contented himfelf with this firft effect of his refentment. Behold how far he carricd his rage and revengefuhefis! He cut himfelf off from his main body, and taking only a few men with him, rid with all poffible fpeed towards Dara, at the fame time when he was turning to fall on Morad-Bakche; and bcing come fo near as to make himfelf to be heard, cried out with all his force, Mobbareckbad, Hazarct, Salamet, Elbamd-ul-cllals; "God fave Your Majefty, you have obtained the victory; what will you do any longer upon your elephant? Is it not enough that you have expofed your-felf fo long? If the leatt of thofe fhots that have been made into your Dais had reached your perfon, what would have become of us? Are there traitors wanting in this army? In the name of God come down quickly and take horfe. What remains now to be done, than to purfue thofe run-aways. Let us do fo, nor let us fuifer that they fhould efcape our hands."

If Dara had had wit enough to difeover the cheat, and to confider upon'a fudden the confequences of his not appearing any more upon the elephant, and being no more feen by the whole army, always cyeing lim, or rather, if he had prefently commanded to cut off the head of this parafitical traitor, he had been mafter of all. But the good Prince fuffered himfelf to be blinded by thefe fweet words: he hearkened to this advice, as if it had been very true and very fincere; he defcended from his elephant and took horfe. But I know not whether there paffed one quarter of an hour, but he perceived the treachery of Calil-ullah-Kan, and repented himfelf extremely of the great fault he had committed. He looks about him, he fecketh, he afketh where he is; he faith he is a traitor, he will kill him. But the perfidious villain is by this time at a good diftance; the occafion is loft. Would it be believed, that as foon as the army perceived Dara to be no more upon the elephant, they imagined that there was treafon, that Dara was killed; and all wereflruck with fuch a terror, that every one thought on nothing but how to efcape the hands of Aureng-Zebe, and to fave himfelf. What thall I fay? All the army dibbands and dieth. $A$ fudden and flrange revolution! He that faw hi:nfelf juft now vietorious, fimds himfelf in a few moments vanquifhed, abandoned, and obliged to fly himfelf to fave his life. Aureng.Zebe, by holding out firm a quarter of an hour upon his elephant, feeth the crown of Indoftan upon his head; and Dara, for having
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he underflood furioully, and 1 that fide the and retarding doubtlefs this the had coluis bad fortune magined, and ls and ruin of
hich made the 2) did, whilit f , as idle as if en to fhoot and refs order not d in his brealt a to be ftruck. infamous man ow far he carly, and taking the fame time ar as to make aret, Salamet, ry; what will expofed youtius had reached in this army? ow to be done', thould efcape
tpon`a fudden being no more y commanded But the good to this advice, hant and took It he perceived great fault he s; he laith he at a good difminy perceived fon, that Dara ht on nothing hall I fay? All at faw h: afelf 1, and obliged ter of an hour ra, for having come
come down a little too foon, feeth himfelf precipitated from the throne, and the moft unfortunate Prince of the world. Thas fortunc taketh pleafure to make the gain or lofs of a battle, and the decifion of a great empire, depend upon a nothing.

Thefe great and prodigious armies, it is true, do fometimes great things; but when once terror feizeth, and diforder comes among them, what means of fopping the commotion? It is like a greatt river broke through its dams; it mult over-run all, without a remedy. Whence it is, that as often as I contider the condition of fuch armics, deftitute of good order, and marching like flocks of fheep, I perfuade myfe!f, that, if in thefe parts one might fee an almy of five-and-twenty thoufand men, of thofe old troops of Flanders, under the conduct of Monfieur le Prince, or of Monfieur de Turenne, I doubt not at all but they would trample under foot all thofe armies, how numerous foever they were. And this it is that now maketh me not find it any longer flrange or incredible, what we are told of ten thouland Greeks; and of fifty thoufand men of Alexander, overcoming fix or feven hundred thoufand men of 1)arius (if it be true that there were fo many, and that the hiftorian did not reckon the fervants, and all thofe number of men which were to follow the army, to fumifh it with forage, cattic, corn, and all other neceflaries). Bear only the firtt brunt, which would be no very difficult thing for us to do, and behold, they are all attomilhed. Or do like Alexander, fet rigoroully upon one place, if that hold not out (which will be very hard of them to do), you may be fure the work is done; all the reft prefently take fright and flight together.

Aureng-Zebe, encomaged by fuch a wonderful fuccefs, is not wanting to turn every ftone, to employ tkill, dexterity, fubtilty, craft, courage, to profit by all the advantages which fo favourable an occafion put into his hands. Calil-ullah-Kan is prefently with him, offering him his fervice, and ali the troopshe could be mafter of. Ite, on his fide. wants not words of thanks and acknowledgements, nor a thoufand fair promifes; but he was very cautious to receive him in his owa name; he carried him prefently and prefented him to Morad-Bakche, who, as we may caiily think, received him with open arms; Aureng-\%ebe in the mean time congratulating and praifing Morad-Bakche, for having fought fo valiantly, and afcribing to him all the honour of the victory; treating him with the title of King and Majelty before Calli-ullah-Kan, giving hint uncommon refpect, and doing fubmiffions to him becoming a fubject and fervant. In the interim, he labours night and day for himfelt ; he writeth round about to all the Onrahs. making fure toddy of one, aud the next day of another. Chah-hef-Kan, his uncle, the great and old enemy of Dara, by reaton of an attront he had received from him, did the fame for him on his part; ant as he is the perfon who writeth beft and fub). tileft of the empire of Indoftan, fo he contributad not a little by his cabals to the adrancement of the aftairs of Aur me-\%cbe, making frong parties every where againft Dara.
In the mean time, let us ftill obferve the artifice and difimulation of Aureng-Zebe. Nothing of what he doth, treateth, promifeth, is for hinfelf, or in his own name; he hath ftill (forfooth) the defign of living as a fakire. All is for Morad-Bakche, it is he that commands, Aureng-Zebe doth nothing; it is Morad- Bakehe that doth all, it is he that is defigned to be king.
As for the unhappy Dara, he comes with all fpeed to Agra, in a defperate condition, and not daring to golee Chah-Jehan, remembring, douthlefs, thofe fevere words which he let fall, when he took leave of him before the battle, vi\%. That he fhould remember not to come before him if he were overcome. Yet for all that, the good old father fent fecretly a truity cunuch to him, to comfort him, in allur 3 him of the continuance of voL. VIII.
his affection, to declare to lim his trouble for his misfortune, and to remonftrate to him, that the cafe was not yet defperate, confidering that there was a good army with Soliman Chekouh, his fon, that he fhould go to Dehli, where he flould find a thoufand horfe in the royal fables; and that the gevernor of the forterefs had order to furnifh him with money and elephants; for the reft, that he flould not go farther than he needs mult ; that he would of en write to him; and laftly, that he very well knew how to find out and chaftife Aureng-Zebe.

I have been inforned, that Dara was then in fuch a coniffion, and funk fo low, that he had not the power to antiver a word to the cumuch, nor the rourage to fend any one to Chah-Jehan ; but that, after having font feveral times to Begum-Saheb, his fifter, he wer: away at midnight, taking with him his wite, his daughters, and his grandchild Sepe-Chekouln; and that (which is almoft incredible) he was attended with not above three or four hundred perfons. Let us leave him in his voyage to Dehli, and ftay at Agra, to confider the dexterity and craft wherewih Aureng-Lebe proceeded to manage aftairs.

He well knew that Dara, and thofe of his party, could yet place form hopes in the victorious army of Soliman Chekouh, and therefore he refolved to take it from him, or to make it ufelefs to him. To this end, he wrote letters upon letters to the Raja Jeffegne and to DelibKan, who were the chief heads of tee army of Soliman Chekouh, telling them, that there was no hope left for Dara and his party; that he had loft the battle; that his whole army had fubmitted to ham; that all had abandoned him ; that he was fled alone towards 1)chli ; that he could never efcape him, and that orders were diftributed every where to feize on him. And as for Chah-Jehan, that he was in a condition hopelefs of recovery; that they fhould take good care of what they had to do; and if they .ere men of underttanding, and would follow his fortune, and be his friends, they thould feize on Soliman Chekouh, and bring him to him.

Jeffeigne found himfelf perplexed enough what he fhould do, ftill much apprehendarg Chah-Jchan and Dara, and inore to lay hands upon a royal perfon, well knowing that fome milchief might therefore fall on him, fooner or later, even from AurengZebe hinfelf. Befides, he knew that Soliman Chekouh had too much courage to let himfelf be taken after that manner, and that he would rather die in defending himfelf. Behold, therefore, what he at laft refolved. After having taken council with Delil-Kan, his great fiend, and after they had renewed to one another the oath of mutual fidelity, he went directly to the tent of Soliman Chekouh, who with groat impatience expected him (for he alfo had heard the news of the defeat of Dura his father), and had already divers tines fent for him. To him he frankly difoovered all things, fhewed him the letter of Aureng-Lebe, told him what courfe was for him to take, reprefented to him the dauger he was in; that there was res reafon he flould truft in 1) lil-Kan, or in Daoud-Kan, or in the reft of his army; but that as foon as he could, he fhouh gain the mountains of Serenaguer; that that was the beft expedient he could take; that the Raja of that country, being in unaceelible places, and not apprehending Aureng. $/$ Lebe, would doubtlefs receive him gladly; and for the reft, he would foon fee how things would go, and be always in a condition to come down from the mount is. when he fhould think good.

The young Prince underfood well enough by this kind of difer, rfe, that there was no ground to trul henceforth in this Raja, and that there was no move fafety for his perfon; and that the rather, becaufe he knew that Dedil-Khan was altogether devoted to him; and he faw well enough, that there was a necelity to take this comre fuggefted.
onftrate to hinn. y with Soliman thoufand horie to furnifh him $r$ than he needs 11 knew how to
uk fo low, that to fend any one aheb, his fifter, and his grandlended with not in Dehli, and be proceeded to
mos hopes in the ke it from him, ters to the Raja f Soliman Chety ; that he had had abandoned him, and that hal-Jehan, that de care of what ould follow his nd bring him to
weh apprehend, well knowing I from Aurenguch courage to e in defending g taken counone mother the oulh, who with feat of Dara his y difcovered all was for him to aron he flould tinat as foon as - beft expedient es, and not apor the reft, he me down from
that there was ce fafety for his gether devoted purde fuggetted. Where-

Whereupon he foon commanded, that his baggage fhould be put up to march towards the mountains. Some of his moft affectionate friends, as a good number of ManfebDars, of Sajeds, and others, put themfelves in order to attend him; the reft of the army, altogether aftonifhed, remained with the Raja. But that which was very mean for a great Raja, and a very fordid barbaroufnefs, was, that he and Delil-Kan, fent under hand, fome to fall upon his baggage, who alfo took other things, and among them an clephant laden with rupies of gold, which caufed a great diforder among thofe fratl tronps that followed him; and which was an occafion that many of them returned and abandoned him, and invited alfo the country people to fet upon his men, pillaging them, and even killing fone of them: yet he made a flift to gain the mountains, with Lis wife and children, where the Raja of Serenaguer received him with all the honour and civilities he could defire, afluring him, that he vas in fafety, as much as if he were king of that country, and that he would protect and aflift him with all his forces. In the mean time, behold what happened on Agra's fids.

Three or four days after the battle of Samongus?, the victorious Aureng-\%cbe, together with Morad-Bakche, came directly to the gate of the towa irto a garden, which may be a litule league diflant from the fortrefs, and fent from thence an able eunuch, and one of thofe whom he moft contided in, to Chah-Jehan, to falute him with a thoufand fair proteftations of his affection and fubmifion; that he was exceedingly forry for what had paffed, and for having been obliged, by reafon of the ambition and evil defigns of Dara, to proceed to all thofe extremities ; that for the reft, he rejoiced extremely to hear that he began to find himfelf better, and that he was come thither for no other end than to receive his commands.

Chah-Jehan was not wanting to exprefs to the cunuch much fatisfaction, as to the proceedings of Aureng-Zebe, and to receive the fubmiffions of this fon with all poffible appearances of joy; though he faw very well that matters had been carried too far, and fufficiently knew the referved and crafiy humour of Aureng-Zebe, and his fecret paffion for reigning, and that therefore he was not much to be trufted, for all his fair words. And yet notwithitanding he fulfers himfelf to be circumvented, and inftead of playing the fureft chart, by ufing his utmoft power, by firring, by appearing, by caufing himfelf to be carried through the town, and hy affembling all his Ourahs, (for it was yet time to do all this) he goes about to outwit Aureng-Zebe, him that was his craft'smafter, and attempts to draw him into a finare, wherein he will be found taken himfelf. He then fends alfo an eunuch to this fon to let him know, that he well underftood the ill conduct and even the incapacity of Dara, that he could not but cali to mind the particular inclination he always had exprefed towards him, that he could not doubt of his affection; and laftly, that he fhould come to fee him, and to advife with him, what was fit to be done in thefe diforders; and that he pafionately wifled to embrace him.

Aureng-Zebe, on his fide, faw allo well enough, that he was not to truft too mucl to the words of Chal-I Ihan, knowing efpecially, that Begum-Sahet, his enemy as well as fitter, was night and day about him, and that it was very probable he acted nothing but by her motion. And he apprehended, that if he fhould conae into the fortefs, he might befeized on, and ill treated; as is was faid, that the refolution was indeed taken to do fo, and feveral of thole lufty Gartarian women, which fewe in the feraglio, were armed to fet upon him as foon is .e thonld enter. Whatever it be, he would never hazard himfilf, and yet fpread a rumour atrond, that the next day he wombl go to fee his father Chah-Jehan. But when the day was come, be put it off till another, and fo delayed it from day to day without ever making the vift. In the man time lie cons.
tinued his fecret negnciations and cabals, and founded the mind of all the greateft Om rahs io far, that at laft, after he bad well and clofely laid his defign, and politicly dif. pofed all things for the fuccefs thercof, all were mazed to fee, that one day, when he had fent Sultan Malmoud, his eldeft fon, to the fortrefs, under a pretence of feeing Chah-Jehan in his name; this young l'rince, boid and undertaking, falls prefently upon the guards that were at the gate, and vigoroufly driveth all before him, whillt a great number of men appointed, who were there all ready, did enter with firy, and made theinfelves mafters of the walls.

If ever a man was aftonilhed, Chah-Jehan was, feeing that he was fallen into the fnare which he had prepared for others, that himfelf was imprifoned, and Aureng.Z.cbe mafter of the fortrefs. It is faid, that he fent prefently to found the mird of Sultan Malmond, promifing him upon his crown and upon the Alcoran, that if he woukd be faithful to him, and ferve him in this conjuncture, he would make him king ; that he flould come prefently to fee him within, and not lofe this occafion; befides, that it would be an action that would accumulate on him the blefings of Heaven, and an immortal glory; in regard it would be faid for ever, that Sultan Mahmond had delivered Chah Jehan his grandfather out of prifon.

And certanly, if Sultan Nahmoud had been refolute enough to give this froke, and Chah-Jehan could have cone abroal to thew himfelf to the town, and to take the field, no man doubts but that all his great Omrah: would have followed him; nor woudd Aureng-Zebe himfelf have had the bollnefs nor the favarencts to fight againft his own father in perfon, efpeciall / fince he mult have appr hended, that all the world would have abandoned him, and pofibly Morad-Bakche limfelf. And it is the great fault which Chah-Jehan is obferved to have committed ater the batte, and the flighte of Dara, not to have come out of the fortrefs. But yet I have converfed with many, who maintained, that Chah-Jehan did prudently in it. For this hath been a quettion much agitated among the politicians, and there are no reafons wanting to countenance the fentiment of the latter fort; who alfo add, that men almoft always julge of things by the event; that often very foolifh enterprizes have been obferved to fucceed, and which therefore are approved by all; that if Chals-J han had profpered in his defienn, he would have been efteemed the moft prudent and the moft able man in the worlh; but now being taken, he was nothing but a goot old man, that fuffered himfelf to be led by a woman, his daughter Begum, who was blindd by her paffinn, and had the vanity to bolieve, that Aureng-Lebe would come to fee her, that the bird of itfelf would fly into the care, or at leaft that he would never be fo bold as to attempt the ficizure of the fortrefs, nor have the power to do fo. Thefe fame reafoners mantain alfo ftifly, that the grearelt fault that Sultan Mahmoud could poffibly commit, was, that he knew not how to take the occafion to affure himfelf of the crown, by the rareft and $t^{2}$, moft penernus action that ever was, $t 1$ put his grandfather at liberty, and thus to do einf right and juflice, as the fovereign umpire of affars; whereas, as things now fland, he mult one day go and die in Gounleor. But Sultan Mahmoud (whether it was that he feared his grandfather would not keep his word with him, or that he fhould be himfelf detained within, or that he durf not play tricks with his father Aureng-Zebe) would never hearken to any thing, nor en:er into the apartment of Chah-Jehan, anfwering very cludely, that he had no orde: from his father to go and fee him, but that he was by him commanded not to return, without bringing him the keys of all the gates of the fortrefs, that fo he might come with all fafety to kifs the feet of His Majelty. There paffed almoft two whole days before be e uld refolve to furrender the keys; during which time, Sultan-Mahmoud faid there unalterable in his refolutions, keeping himfelf upon his guard night and day, with all
the greateft $\mathrm{Om}_{\mathrm{m}}$ and politicly difne day, when he retence of feeing ls prefently upon m, whillt a great fury, and made
len into the fuare reng-Z.ebe mafter ultan Malmond, e faithful to him, fhould tome preI be an action that ory; in regard it chans his grand-
: this froke, and to take the field iim; nor would : againtt his own the world would s the great fault af fight of Dara, many, who maineltion much agice the fentiment rs by the event; which therefore he would have but now being led by a woman, to believe, that , the care, or at fs, nor have the It fault that Sul-- the oceafion to hat ever was, to ss the fovereign ad die in Gouather would not ar that he durft thing, nor enI no orde: From ] return, withight come with lle days before oud ftaid there l day, with all
his troops about him ; till at length Chah-Jehan, feeing that all his people that were upon the guard at the little gate, little by little clifbanded, and that there was no more fafety on his fide, gave him the keys, with an order to tell Aureng-Zene, that he fhould come prefently if he were wife, and that he had moft importunate things to difcourfe with him about. But Aureng-Zebe was too cunning to conmit fo grofs a fault: on the contrary, he made his eunuch Fitbar-Khan, governor of the fortrets, who prefently flut up Cliah-Jehan, together with Begun-Saheb, and all his women; caufing divers gates to be walled up, that fo he might not be able to write or fpeak to any body, nor go forth out of his apartment without permiffion.

Aureng-Zebe in the mean time writ to him a little note, which he fhewed to every body before he fealed it; in which, among other things, he told him with dry expreffions, that he knew from good hands, that notwithiftanding thofe great proteftations of efteem and affection he made to him, and of contempt he made of Dara, he had, for all that, fent to Dara, two elephants charged with rupies of gold, to raife him again, and to re-commence the war; and that therefore, in truth, it was not he that imprifoned him, hut Dara, and that he might thank him for it, as the caufe of all thefe misfortunes; and if it had not been for him, he would have come the very firf day to him, and paid him all the moft dutiful refpects he could have looked for from a good fon: that for the reft, he begged his pardon, and a little patience; as foon as he fhould have difabled Dara from executing his evil defigns, he would come himfelf and open the gates to him.
I have heard it faid concerning this note, that Chah-Jehan in very deed, the fame night that Dara departed, had fent to him thefe elephants laden with rupies of gold, and that it was Rauchnara-Begum that found a way to difcover it to Aureng-Zebe; as the allo had detected to him that plot which was laid againft him with thofe Tartarian women; and that Aureng-Zebe himfelf had intercepted fome letters of Chah-Jehan to Dara.
I have converfed with others, that maintiun there is no fuch thing, and that this writing which Aureng-Zebe fhewed to all, was only to caft fand into the eyes of the people, and to labour, in fome degree, to juftify himfelf in fo frange an action, and to devolve the caufe of it upon Chah-Jehan and Dara, as if he had been forced to fuch proceedings. They are thinge, which are difficult enough well to difcover. However it be, as foon as Chah-Jthan was thut up, almolt all the Omrans were in a manner neceffitated to go and make their court to Aureng-Zebe and Morad-Bakche; and (which is almoft incredible) there was not one that had the courage to ftir, or to attempt the leaft in the behalf of his King, and for him that had made them what they were, and raifed them from the duft, and perhaps from flavery itfelf (which is ordinary enough in that court), to advance them to riches and honour. Yet fome few there are, as Danech-mend-Kan, and fome others, that took no fide; but all the reft declared for AurengZebe.
It is notwithfanding to be noted what I faid, that they were necefftated to do what they did. For it is not in the Indies, as in France, or other ftates of Chriftendom, where the grandees and nobles have large poffeflions of land, and great revenues, which thables them for a white to lubfilt of thenifelves. There they lave nothing but penfions (as I have already touched above), which the King can take away from them at all thours, and thus ruin them in an inftant; fo that they fhall be conlidered nomore than if they never had been, nor have any credit to borrow a farthing.

Aureng-Zebe therefore having thus affured himfelf of Chah-Jehan, and of all the Omrahs, took what fums of money he thought fit out of the treafury; and then having

## left Chah-heft-Khan, his uncle, governor of the town, he went away with Morad-

 Bakche, to purfue Dara.The day that the army was to march out of Agra, the particular friends of MoradBakche, efpecially his cunuch Chah-A bas, who knew, that the excefs of civility and refpect is ordinarily a fign of impolture, counfelled him, that fince he was King, and every body treated him with the title of majefty, and Aurchg.Zebe himfelf acknowledged him for fuch, he fhould let him go to purfive Dana, and ftay hinfedf with his troops - Jout Agra and Delhi. If he had followed this counfel, it is cersan, that he would have embarrafied Aureng-Zebe not a litle; but it was fatal, that he thould neglect fo good advice: Aurcng-Zebe is too fortunate; Morad-Bakche entircly confideth in his promifes, and in the caths of fidelity they had fwom to one another upon the Alcome. They went away together, and went with the Game pace towards Dehi.
When they were come to Naturas, three or four tinall days joumey from Agra, the friends of Morad-Bakche, who perceived fonething, endeavoured again to perfuade him that he flould beware, affuring him that Aureng-Zebe had evil defigns, and that beyond all doubt fome mifchief was upon the anvil; that they had notice of it from all parts, and that by no means, for that day at leafi, he hould go to fee him; that it would be much better to prevent the flruke the fooneit it might be; that he was only to forbear going to vifit him that day, excufing limfelf with fone indifpoition. But whatfocver could be faid to him, he believed nothing of it, his ears were fopped to all the good advice that was given him, and as if he had been enchanted by the friendlhip of Aureng-Zebe, he could not hold to go to him that very night, and to ftay at fupper with him. As foon as he was come, Nureng-Zebe, who expected him, and had already prepared all things with Mirkan, and three or four of his moft intimate captains, who not wanting in embracements, and in redoubling his courthip, civilities and fubmiffions, in fo much as gently to pafs his handkerchicf over his face, and to wipe off his fweat and duft, treating him ftill with the title of king and majefty. In the mean time, the table is ferved, they fup, the converfation grows warm, they difcourfe of various things as they ufe to do ; and at laft there is brought a huge bottle of excellent Chiras wine, and fome other bottles of Caboul wine, for a debauch. Then Aureng-Zebe, as a grave ferious man, and one that would appear a great Mahometim, and very regular, nimbly rifeth from table, and having with much kinduefs invited Morad-Bakche, who loved a glafs of wine very well, and who relifhed the wine that was ferved, fcrupled not to drink of it to excefs. In a word, he made himfelf drumk, and fell afleep. This was the thing that was wifhed; for prefently fome fervants of his that were there were commanded away, under a pretence, to let him fleep without making any noife; and then his zable and poynard were taken from about him; but Aureng-Zcbe was not long, but came himfelf and wakened him. He entered into the chamber, and roughly hit him with his font, and when he began to open a litte his cyes, he made to him this thort and furpriving reprinand: What means this? (faid he) What flame and what ignominy is this, that fuch a king as you are, thould have fo little temper, as thus to make himfelf dronk! What will be f.id both of you and me? Take this infamous man, this drumard, tic him hand and foot, and throw him inte that room to flecp out his wine. No woner faid but it was exceuted ; notwithtanding all his appeal and out-cry, five or fix perfins fall upon him, and fetter his hands and leet. 'Thete things conk not be done, but fone of his men that were h reabout had nows of it, they made fone moife, and $\because$ whb emer forcilly; but Allah-Couly, one of his chicf officers, and the matter of his artillery, that had been gaind dong before, theatenod them, and made them draw back. bithout any delay, men wefot through the whole army to calm this firlt commo-
with Morad.
ads of Moradof civility and vas King, and nfelf acknowwith his troops that he would uld neglect fo onfideth in his the Alcoran.
om Agra, the n to perfuade igns, and that e of it from all that it would is only to for-

But whatped to all the friendfhip of flay at fupper id had already captains, who d fubmiffions, off his fweat ean time, the various things Chiras wine, be, as a grave pular, nimbly who loved a 1 not to drink This was the commanded hen his zable g , but came hin with his fort and fur. ignominy is nake himfelf , this drunk; wine. $\mathrm{N}_{\mathrm{o}}$ $\because$ five or fix int be done, e noife, and nalter of his I draw back. ritt comilu) tion,
tion, which alfo might havn proved dangerous; they made them believe it was nothing, they having been prefent; that Morad-Bakche was only drunk; that in that condition he had railed at every body, and Aureng-Zebe himfelf, in fo much that there had been a necellity, feeing him drunk and furious, to kecp him apart ; that the next day they would fee him abroad, after he had digefted his wine. In the mean time, the prefents walked about all night among the chief officers of the army, their pay was forthwith increafer, they had great promifes made them; and as there was none, that had long fince hald wot pprehended fome fuch thing, there was no great wonder to fee almoft all things quieted the next morning ; fo that the very next night this poor Prince was fhut up in a little clofe houfe, fuch an one as is wont to be placed on elephants to carry women, and he waj carried directly to Dehli into Slimager, which is a little old fortrefs in the midft of the river.

After that all was thus appeafed, except the eunuch Chah-Abas, who caufed difficulty enough, Aureng- $Z$ be re- -ved the whole army of Morad-13akche into his fervice, and went after Dara, who marched apace towards Lahor, with an intention well to fortify himfelf in that place, and thither to draw his friends. Bat Aureng-Zebe followed him with fo much fpeed, that he had not time to do any great matter, finding himfelf neceffitated to retrea:, an. : to take the way of Multan, where alfo he could do nothing confiderable, becaufe that Aureng-Zebe, notwithftanding the great heat, marched night and day; infomuch, that to vicourage all to make hafte, he fometimes advanced, almoft all alone, two or three leagues before the whole army, finding himfelf often obliged to drink ill water like others, to be content with a cruft of dry bread, and to fleep under a tree, ftaying for his amny in the midtt of the highway, laying his head on his fhield like a common foldier. So that Dara found himfelf conttrained to abandon Multan alfo, that he might avoid being near Aureng-Zebe, whon he was not able to encounter. Here it is that the ftatefmen of this country have reafoned very diverfy: for it is faid, that if Dara, when he went out of Lahor, had caft himfelf into the kingdom of Caboul, as he was advifed, he would there have found above ten thoufind warlike men, defigned againft the Augans, the Perfiaas and the Ubecs, and for a guard to that country, the governor whereof was Mohabet-Khan, one of the molt potent and moft ancient of Indoftan, and that had never been Aureng-Zebe's friend; that, befides, he would have been there at the gate of Perfia and Utbec; that it was likely, that there being no want of money, all that militia, anc Mohabet-Khan himfelf, would have cmbraced his party, and that further he might have drawn affiltance, not only from Uibec, but alfo from Perfia, as well as from Houmavon, whom thePerfians had reftored to his country againft Zaher-Khan, King of the Patins, who had driven him thence. But Dara was too unfortunate to follow fo good advice. Inftead of that, he went towards Scindy, to calt himfelf into the fortrefs of Tatabakar, that Atrong and famous place, feated in the midtt of the river Indus.

Aureng-Zebe feeing him t.ke this way, found it not fit to follow him further off, being extremely giad that he hid not taken the way to Caboul. He contented himfelf to fend after him feven or cight thoufand men, under the conduct of Mir-baba, his fofter-brother, and turned back with the fame expedition to the place whence he was come, much apprehending left any thing fhould fall out about Agra; left fome or other of thofe potent Rajas as Jeffeigne, or Jeffomfeigne, hould make an attempt in his abfence, to free Chah-Jehan out of prifon; or lett Soliman Chekouh, together with the Raja of Serenaguer, fhould defcend from the hills; or left alfo Sultan Sujah flould approach too near Agra. Behoid a little accident, which one day befel hin,, for too great precipitation.

When he thus returned from Multan towards Lahor, and marched his of "inary fwift pace, he faw the Raja Jefligne come againt him, accompanied with foy tive thoufand of his Rajipous, in a very good equipage. Aureng-Zebe who had teft his army behind, and who alfo knew that this Raja was very affectionate to ChalsJehan, was fufficien, furprized, as may cafily be imagined, fearing left this Raja thould make ufe of this occafion, and do a mafter-piece of Ante, by feizing on tim to draw Cha'i.Jehan, out of prifon, which at that time was ecry caly to do. Neither is it known, whether this Raja had not fome fuch defign; for he had marched with extraordinary fpeed, in fo much that Aureng. Tabe had no news of it, believing him yet to be at Dehli. But what may not refolution and prefonce of mind do ? Aureng-Zebe, without any alteration of his countenance, marched directly towarts the Raja, and as far off as he could fee him, maketh ligns to him with his hands, importing that he fhould make hafte to a nearer approach, crying out to him with a loud voice, Salamed Bached Rajagi, Salamed Bached Babagi, ireating him with the titles of Lord Raja and Lord Father. When the Raja was come to him, I expected you, faid he, with great impatience ; the work is clone, Dara is lofl, he is all alone; I have dent Mir-baba after him, from whom he cannot efcape: and for an excefs of kindhefs to him, he took off his neck-lace of pearls, and put it about the neck of this Raja: and the fooner to rid limufelf handfomely of him, (for he wifhed him far enough) Go, failh he, with all the expedition you can to Lahor, my army is fomewhat tired; go quickly to attend ne there; I apprehend that effe fomething finitter might fall out there; I make you governor of that place, and put all things into your bands. For the reft, I am exceedingly obliged to you for what you have done with Soliman Chekouh: where bave you Ieft Delil-Kan? I fhall find my revenge of him. Nake all pollible difpateh, Salamed Bached, farewel.

Dara being arrived at Tata-bakar, made governor of that place a very underttanding, gallant, and generous cunuch, with a very good garrifon of Patans and Sayeds; and for camneners, a good number of Franguis, Portugals, Enģifh, French, and Germans, wher followed him out of great hopes he had given them (for, if his affairs had pel, and he were become King, we muft all have refolved to be Omrahs, as an inguis as we were). He there left alfo the greatell part of his treafure; he wamed as yet no gold nor filver, and flaying there but a very few days he marched away with two or three thonfind men only, defending along the river Indus towards Scindy, and from thence cronfing with an incredible celerity all thole territories of the Raja Katche, he arrived in Guzaratte, and came to the gates of Amaderat. The faher-in-law of Aureng.Zebe called Chah Navaze-Kan was governor there, with a very grond garrifon, able to refift. Y'et notwithitanding, whether it was that he was furprized, or that he wanted courage, (for although that he was of thofe antient princes of Machate, yet he was no great foldier, though a man of a very obliging and civil converfation) he did not oppofe Dara, bur rather received hin very honourably, and even manared him afterwards with fo much dexterity, that Dara was fo fimple as to truft himfelf with him, and to communcate to him his defigns; infonuch that be thewed him the letters which he received from the Raja Jaffomfeigne, and of many wher of his friends, which prepared themfelves to come to him; ;although it proved too true, what every body told him, and his friends confirmed by letters, that certainly this Chah-Naraze-Kan would betray him.

Never was any man more furprifed than Aureng-Zebe, when he heard that Dara was in Amadevat: for he well knew that he wanted no money, and that all his friends, and all the difcontented party, which wats numerous, would not fail to betake themfelves
his of "nary hh fou " five , had teft his late to Challo left this Raja eing on him to

Neither is ched with exieving him yet Aureng-Zebe, e Raja, and as orting that he: oice, salamed I.ord Raja and lie, with great Mir-baba after in, he took off efouner to rid he, with all the y to attend nuc make you go1 am exceedhere lave you ratch, Salaumen
ary underftandis and Siyects; , French, and m (for, if his ved to be Omrt of his treary few days he the river Indus hole territories of Amaderat. now there, with vas that he was thote antient y obliging and ry honourably, as to fimple as bonuch that he and of many hit provel too that certainly

## that Dara was

 all his friends, ake themfelvesty liule and little to him: and on the other fide, he found it not fafe to go and find hiun out himfelf in that place, by removing hin folf fo far from Agra and Chah-Jelan, to go and emularrafs himinfeff in all thofe countries of the Rajas Jeffeigne, Jeffumfeigne, and others that are in thofe provinces. Befides he arprelended, lett Sultan Sujiah fhould advance with a ftrong army, which was alreally about Liebas, and left the Raja of Serenaguer fhould defcend from the hills with Soloman Chekouh; fo that he was fufficiently perplesed and trubled, no $k$ 灭, wing what way to turn. At lait he believed it beft to leave Dara for a tine quiet wher he was, and to go thither where his prefence and army was moft niceeflary, which was towards Sultai Sujah, who had already palfed the river Gauges at Elabas.
This Sultan Sujah was come to incanp in a little village called Kadjoue, and had conveniently feized hinufelf of or Talob, or refervatory of water, which is ther the way; and Aureng- $\%$ cbe diftance of a mile anil ant be on Agra's fide. Between both was ${ }^{\text {b }}$ fair campaign, very prope te. Aureng-Zebe was no fooncr arrivect, buit being impatient to end this ? baggage on the other fide of the ak of day he went to face Sujah, Icaving his He fell upon Sujah with an effort unimaginable. Emir-Jemla, prifoner of D can, and who arrived juft on the day of the combat, fearing Dara no more, becaufe his family was more in fatetety, did there alfo lay out all his force, courage and dexterity. But feecing that Sultan Sujahi had well fortified himfelf, and was accompanied with a very good artillery, advantageoufly placed, it was not poffible for Aureng-Zelee to force him, nor to make him retreat from thence, fo as to make him lofe thofe waters. On the contrary, he was obliged himfelf to draw tack feveral times, fo vigoroully was he repulfed, in fo much that he found himfelf in great perplexity. Sultan Sujah not being willing to advance too far into the campaign, nor to remove from that advantageous place where he was, pretending only to defend himfelf; which was very prudently done. For he forelaw, that Aureng-Zebe could not ftay there long, and that in that hot feafon the would be abfolutely obliged to turn back towards the torrent for the water; and that, when he fhould do fo, he would fall upon his rear. Aureng-Zebe alfo forefaw well enough the fame thing, and that was the realon why he was fo forward and prefling; but behold another more troublefome accident.
In this very time he receiveth intelligence, that the Raja Jeffomfeigne, who in ap. pearance lad accommodated himfelf with him, wats fallen upon his rear, and plundered his baggage and treafure. This news aftonifhed him much, and the more, becaufe he perceivel that his army witich had heard of it was thereby frighted, and fallen into diforder. Yet he lofes not his judgment for all this; and being well aware, that to turn back was to hazard all, he refolved, as in the battle of Dara, to bear up the beft he could, and to expect with a fteady foot all events. In the mean time, the diforder grew worfe and worfe in his army : Sujah, who was refolved to profit of the occafion, taketh his time, and preffeth him vigoroufly. He that led Aureng-Zebe's elephant is killed with the flot of an arrow; he leads the beant as well as he can limfelf till another could be had in that leader's place. Arrows rain upon him; he returns many himfelf, his elephant begins to be frighted, and to go back. Beiold him now in great extremity, and brought to that point, that one foot of his was out of the feat, as if he meant to caft himfelf to the ground; and no man knows what in that trouble he had not done, if L.Enir Jemla, being nigh, and performing like a great man as he was, beyond innagination, called to him, in holding up his hand, Decan-kou, Decan-cou, where is Decan? This feems to have been the greateft extremity, to which Aureng. vOL. VIII.


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Zebe could be reduced. One would have faid, it was now and here that fortune had abandoned him, and there is almoft no appearance of a poffibility to efcape. But his good fortune is ftronger than all that : Sultan Sujah muft be routed, and take flight like Dara to fave his life: Aureng-Zebe muft remain victorious, carry away the bell, and be king of the Indies.

We are to remember the battle of Samonguer, and that, in appearance, flight accident which ruined Dara; it is the fame over fight, or rather the fame treafon, which is nowdeftroying Sultan Sujah. One of his chief captains, Allah-verdi-Kan, who, as fome fay, had been gained, ufeth the fame artifice that Calil-ullah-Kan had employed towards Dara; though there are fome who believed, that there was no malice in the cafe, and that it was a mere piece of flattery. For feeing that the whole army of Aureng-Zebe was in diforder, he run towards Sultan Sujah, telling him the fame thing that Cali-ullah-Kan did to Dara, and begging of him with folded hands, that he would ftay no longer in fo great danger upon his elephant. Come down, faid he, in the name of God, mount on horle-back, God hath made you fovereign of the Indics, let us purfue thofe fugitives, let not Aureng-Zebe efcape us.

But not to ftay long from declaring the frange fortune of Aureng-Zebe, and the incredible conjuncture that recovers his defperate condition; Sultan Sujah, not more confiderate than Dara, commits the fame fault; and he was no fooner come down from his elephant, but his army feeing him no more, was ftruck with a terror, believing there was treafon, and that he was either taken or flain. Whereupon they difbanded without any more ado, as Dara's army dill in the battle of Samonguer; and the defeat was fo great, that the Eultan was fortunate in that he could fave himfelf.

Jeffomfeigne hearing this unexpected news, and perceiving it was not very fafe for him to tarry there, contented himfelf with the fpoil he had got, and with all diligence marched ftraight to Agra, thence to pafs to his country. The noife was already in Agra, that Aureng-Zebe had loft the battle, that he was taken together with EmirJenla, and that Sultan Sujah brought them both prifoners. Infonuch that Chah-heftKan, who was governor of the town, and uncle to Aureng-Zebe, feeing Jeffomfeigne, whofe treachery he had heard of, at the gates, and defpairing of his life, had taken utto his hand a cup of poifon to make himfelf away, and had, as they fay, in very deed fwallowed it, if his women had not fallen upon him and hindered him: fo that it is thought, if Jeffomfeigne had had the wit and courage to flay longer in Agra, if he had threatened boldly, and promifed and acted vigoroutly for the freedom of Chah-Jehan, he might have drawn him out of prifon; fo much the more eafily, becaufe all Agra was for two whole days in that belief, that Aureng-Zcbe was overcome. But Jeffonfeigne, who knew how all things went, and who durft not long ftay there, nor attempt any thing, did nothing but palis, returning with all fpeed homewards.

Aureng-Zebe, who apprehended mifchief from Agra, and fared left Jaffomfeigne fhould undertake fomething for Chah-Jehan, was not long in the purfuit after SultanSujah; he turned fhort for Agra with his whole army, where he faid a good while giving order for all things. Meantime he received intelligence, that Sultan Sujah had not loft many men in his being routed, for want of farther purfuit ; that allo from the lands of the Rajas, which are in thofe quarters, on the right and left of Ganges, he raifed great forces upon the fcore of the reputation he had of being very rich, and very liberal, and that he fortified himfelf in Elabas, that important and famous paffage of Ganges, which with its fortrefs is the firft inlet into Bengal. And then he confidered alfo, that he had about him two perfons, which indeed were very capable to ferve him, Sultan Mahmoud his eldeft fon, and Emir-Jemla; but he well knew, that thofe who
rtune had
But his ake flight y the bell,
night acciron, which a, who, as employed alice in the le army of fame thing ls, that he nn, faid he, ign of the
and the in, not more ome down ror, believey difband$r$; and the If.
ery fafe for all diligence $s$ already in - with Emir-Chah-heft effomfeigne, had taken n very deed 6 that it is , if he had Chah-Jehan, fe all Agra But Jeffournor attemp
eflomfeigne fter Sultanwhile giving jah had not fo from the Ganges, he $h$, and very s paffuge of confidered ferve him, thofe who have
have done good fervice to their prince, grow often infolent, in the belief that all is duc to thens; and that they cannot be recompenfed enough. He perceived already, that the former of them hegan very much to einancipate himfelf, and that every day he became more arrogant for having feized on the fortrefs of Agra, and by that means had broken all the defigns which Chah-Jehan could have formed, and as to the latter he knew indeed the force of his underfanding, his conduct, and valour; but that was the very thing which made him apprehend him the roore: for knowing that he was very rich, that his reputation was great, that he paffed for the firft mover in affairs, and for the ableft man in all the Indies, he dolibted not, but that after the example of Sultan Mahmoud, he entertained himfelf with big hopes. All this certainly would have been able to perplex an ordinary fpirit, but Aureng-Zebe found a remedy to all. He knew to remove them both with fo much prudence, and even with fo much handfomnefs, that neither of them found any caufe to complain of it. He fent thein both againt Sultan Sujah with a puiffant army, letting Emir fecretly know, that the government of Bengal, which is the beft quarter of Indoftan, was defigned for him to hold it during his life, and for his fon after his deceafe; and that thereby he would begin to exprefs to him his acknowledgements for the great fervices he had done him; and that therefore it belonged only to him to defeat Sujah, and that as foon as he fhould have compaffed it. he would make him Mir-ul Omrahs, which is the firft and moft honourable place of Indoftan, and no lefs than the Prince of the Omrahs.

To Sultan Mahnoud, his fon, he faid only thefe few words: Remember that thou art the eldelt of my children, that it is for thyfelf that thou goelt forth to fight; that thou haft done much, but yet nothing, if thou overcomeft not Sujah, who is our greatelt and powerfuleft enemy; I hope, God affifing me, to be foon mafter of the reft.

With thefe words he difmiffed them both, with ordinary honours, that is, with rich vefts, fome horfes and elephants gallantly harneffed, making in the meantime EmirJemla to confent that his only fon, Mahmet-Emir-Kan, fhould ftay with him for a good education, or rather for a pledge of his fidelity; and Sultan Mahmoud, that his wife fhould remain in Agra (which was the daughter of the above-mentioned King of Golkonda) as too troublefome a thing in an army, and in fuch an expedition.
Sultan Sujah, who was always in the apprehenfion left the Rajas of the lower Bengal, which he had ill treated, fhould be raifed againft him, and who feared nothing more than to have to do with Emir-Jemla, had no fooner received this news, but apprehending that the paffage to Bengal would be obftructed, and that Emir would pafs in fome other place of the river Ganges, cither lower or higher than Elabas, raifed his camp, and went down to Benares and Patna, whence he betook himfelf to Mogiere, a fmall town feated upon the Ganges, a place commonly called the key of the kingdom of Bengal, being a kind of Atreight between the mountains and the woods, which are not Far from thence. He thought fit to ftay in that place, and there to fortify himfelf; and for greater fafety, he caufed a great trench to be made, which I have feen, paffing that way fome years after, from the town and river unto the mountain, being well refolved there to attend Enir-Jemla, and to difpute that paffage with him. But he was fufficiently aftonifhed, when he was told that the troops of Emir, which flowly defcended along the river Ganges, were certainly for nothing but to amufe him; that himfelf was not there ; that he had gained the Rajas of thofe mountains which are on the right hand of the river; and that he and Sultan Mahmoud marched apace over their lands with all the flower of the army, drawing ftraight to Rage-Mehalle to intercept him, fo that he was conftrained to quit, as foon as he could, his fortifications; yet not-
withflanding he made fo much hafte, that though he was obliged to follow thofe windings, which the river Ganges on that fide maketh toward the left hand, he prevented Emir by fome days, and arrived firft at Rage-Mehalle, where he had time to fortify himfelf; becaufe Emir having heard this news, took his march to the left-hand towards Ganges, through very ill ways, there to expect his troops, which came down with the body of the artillery and the baggage along the river. As foon as all was come, he went to attack Sultan Sujah, who defended himfelf very well for five or fix days; but feeing that the artillery of Emir, which played inceflantly, ruined all his fortifications which were made but of fandy earth and faggots, and that he could not but with much difficulty make refiftance in that place, befides that the feafon of the rain began, he retired himfelf, at the favour of the night, leaving behind two great pieces of canron. Enir durft not follow him in the night for fear of fome ambufh, putting off the purfuit till the next morning: but Sujah had the good luck, that at the break of day there began to fall a rain, which lafted above three days; fo that Emir could not only not ftir out of Rage-Mchalle, but faw himfelf obliged to pafs the winter there, by reafon of the excelfive rains in that comatry, which render the ways troublefone for more than four months, viz July, Auguft, September, and October, that the armies cannot poffibly march. And hercby Sultan Sujah had the means to retire himfelf, and to chufe what place he would, having time enough to fortify his army, and to fend out of the inferior Bengal'for many pieces of cannon and a good number of Portuguefe that were retired thither becaufe of the great fertility of the country: for he much courted all thofe Portugal fathers, mifionaries that are in that province, promifing them no lefs than that he would make them all rich, and build churches for them wherefoever they would. And they were indeed capable to ferve him, it being certain, that in the kingdoun of Bengal, there are to be found no lefs than eight or nine thoufand families of Franguize, Portugucfe, and thefe either natives or mefticks.

But Sultan Mahmoud, who for the reafon above-mentioned was grown fierce, and afpired perhaps to greater things than at that time he ought, did pretend to command the army abfolutely, and that Enir-Jemla floould follow his orders, letting alfo from time to time fall infolent words in reference to his father Aureng-Zebe, as if ho were obliged to him for the crown, and uttering expreflions of contempt againft I cmla; which caufed great coldnefs betwixt them two, which lafted a pretty w. , until Sultan Mahmoud underftood that his father was very much diffatisfied with his conduct; and apprehending left Emir had order to feize on his perfon, he went away to Sultan Sujah, accompanied with a very fmall number, and to him he made great promifes, and fwore fidelity. But Sujah, who feared Aureng-Zebe and Emir-Jemla's fnares, could not truft him, having always an eye upon his actions, without giving him any confiderable command; which he fo difgufted, that fome months after, not knowing what would become of him, he left Sultan Sujah, and returned to Emir, who received himwwell enough, affuring him, that he would write in his behalf to Aureng-Zebe, and do his utmoft to make him forget that fault.

I think fit here to take notice, by the bye, of what many have told me, viz. that this efcape of Sultan Mahmoud was altogether made by the artifices of Aureng-Zebe, who cared not much to hazard this fon of his to try to deftroy Sujah, and who was glad enough, that whatever the event were, he might have a fpecious pretence to put him in a place of furety. However it be, he afterwards thewe 1 himfelf much difatisfied with him, and wrote to him a fevere 1 ter, in which ha enjoined him to return to Dchli, but giving order in the mean time that he fhould not come fo far: for he no
fooner had paffed the river Ganges, but he met with troops that ftopped him, and put him up in a fmall chair, (as was done to Morad-Bakche) and carried him to Goualeor, whence it is thought he will never be fet at liberty: Aureng-Zebe by this means freeing himfelf from great perplexity ; who then alfo let his fecond fon, Sultan-Mazum, know that the point of reigning is fo delicate a thing, that kings muft be jealous even of their own fhadow ; adding, that if he be not difcreet, the like may befal him which had befallen his brother, and that he ought to think Aureng-Zebe was not a man that would fuffer that to be done to himfelf, what Chah-Jehan did to his father Jehan-Guyre, and what he had alfo lately feen done to Chah-Jehan.

And indeed we may on this occafion fay, that if this fon continue to behave himfelf as he hath done hitherto, Aureng-Zebe will have no caufe to fufpect him, and to be diffatisfied with him : for no flave can be more tractable, and Aureng-Zebe himfelf never appeared more carelefs of greatnels, nor more given to devotion than he : yet I have known men of parts who believed that he is not fo in good earneft, but by fuperlative policy and craft, like that of his father, which we may have the proof of. in time.

Whilf all thefe things were thus tranfacted in Bengal, and that Sultan Sujah refifted, the beft he could; the forces of Emir-Jemla, pafling now on one fide of the river Ganges, of a channel, or fome other river, (for that country is full of them,) then on the other ; Aureng-Zebe kept himfelf about Agra, going to and fro, and at length, after he had alfo lent Morad-Bakche to Goualeor, he came to Dehli, where in good earneft he took upon him publicly to act the King. giving order for all affairs of the kingdom, and efpecially thinking on means to catch Dara, and to get him out of Guzaratte, which was a very hard thing, for the reafons already mentioned. But the great good fortune, and the fingular dexterity of Aureng-Zebe foon drew him thence ; which now follows next to be related.

Jeffomfeigne, who had retired himfelf to his country, and made the beft of what he had taken in the battle of Kadjoue, raifed a ftrong army, and wrote to Dara, that he fhould come to Agra as foon as he could, and that he would join with his forces. $\mathrm{D}_{\mathrm{a}}$ ra, who had by this time fet on foot a pretty numerous army (though it confifted, for the moft part, but of gathered people, and who hoped, that approaching to Agra, many of his old friends, feeing him with Jeflomfeigne, would not fail to join with him alfo, immediately leaveth Amadevad, and marcheth with great fpeed to Afmire, feven or eight days journey from Agra. But Jeffomfeigue kept not his word with him : the Raja Jeffigne interpofed to make his peace with Aureng-Zebe, and to fatten him to his party, or at leaft to hinder his defign, which was capable to ruin himfelf, and to make all the Rajas rife; and wrote to him feveral letters, giving him to underftand the great danger he went to expofe himfelf to, by efpoufing a party in that extremity, as that of Dara's was; that he fhould well confider what he was going to do ; that he went about wholly to deftroy himfelf, and all his whole family; that Aureng-Zebe would never forgive him; that he was a Raja as himfelf; that he fhould think on fparing the blood of the Rajipous; that if he thought to draw the Rajas to his party, he would find thofe that would hinder him from it. In a word, that it was a bufinefs which concerned all the gentry of Indoftan, anel expofed them to danger, if way were given to kindle a fire, which would not be extinguifhed at pleafure. And laftly, if he would leave Dara to himfelf, Aureng-Zebe would forget all that had paffed, and prefent him with all he had taken, and give him that very inftant the government of Guzaratte, which would be very convenient for him, that country being near his lands; that he could be there in liberty and fafety, and as long as he pleafed, and that himfelf would
he caution for all. In a word, this Raja acted his part fo well, that he made Jeffomfeigne returnto his land, whill Aureng-Zebe approached with his whole army to Afinire, and encamped in the fight of that of Dara.

And now what could this poor Prince Dara do? He fecth himfelf abandoned and fruftrated of his hopes. He confiders, that to curn back fafe to Amadevad was impoffible, in regard that it was a march of thirty and five days; that it was in the heat of fummer; that water would fail him : that they were all the lands of Rajas, friends or allics of Jeffeigne or Jeffomfeigne; that the army of Aureng-Zebe, which was not harafled like his, would not fail to follow him. "It is as good," faith he, "to perifh here; and although the match be altogether unequal, let us venture all, and give batile once more." But alas! what does he mean to do? He is not only abandoned by all, but he hath yet with him Chah-Navaze-Kan, whom he trufts, and who betrays him, and difcovers all his defigns to Aureng-Zebe. It is true, that Chah-Navaze-Kan was punifhed for his perfidioufnefs, and killed in the battle ; whether it was by the hands of Dara himfelf, as many told me, or (which is nore probable) by fome of Aureng-Zebe's army, who being fecret partifans of Dara, found means to get to him and difpatch him, fearing left he fhould difcover them, and have fome knowledge of the letters they had written to Dara. But what did it benefit him at that time that Chah-Navaze-Kan was dead? Dara fhould have fooner followed the advice of his friends, and never have confided in him.

The fight began between nine and ten of the clock in the morning: Dara's artillery, which was very well placed on a little eminency, was loud enough; but, as was faid, moft of the pieces without bullets, fo was he betrayed by all. It is needlefs to relate the other particulars of this battle; it was properly not a battle, but a rout. I fhall only fay, that hardly the onfet was begun, but Jeffeigne was near and in fight of Dara, to whom he fint word, that he fhould fly prefently, unlefs he would be taken. So that this poor Prince. being altogether furprifed, was conftrained to run away inftantly, and with fo much diforder and precipitation, that he had not leifure to putt up his baggage. It was no fmall matter, that he was able to get away with his wife, and the reft of his family. And it is certain, that if the Raja Jeffeigne would have done what he could, he could never have efcaped; but he always had a refpect to the royal family; or rather, he was too crafty and politic, and had too great forecaft to venture to lay hands on a Prince of the blood.

This unfortunate Prince, deferted by almoft all, and finding himfelf accompanied but of two thoufand men at moft, was forced in the hotteft of funmer to crofs, without tents or baggage, all thofe countries of the Rajas, that are almof from Afnire to Amadevad. Meantime the Koullis, which are the country pcople, and the worft of all the Indies, and the greateft robbers, follow him night and day, rifle and kill his foldiers, with fo much cruclty that no man could ftay two hundred paces behind the body but he was prefently ftripped naked, or butchered upon the leaft refiftance. Yet notwithftanding Dara made flift to get near Amadevad, when he hoped that the next day, or foon after, he fhould enter into the town to refrefh himfelf, and to try once nore to gather again fome forces: but all hings fall out contrary to vanquifhed and unfortunate men.
The governor whom he had left in the caftle of Amadevad, had already received both menacing and promifing letters from Aureng-Zebe, which made him lofe courage, and incline to that fide; infomuch that he wrote to Dara, forbidding him to come nearer, if he clid, he would find the gates fhut, and all in arms.

Three days before I met this unhappy Prince, by a frange accident, when he obliged me to follow him, laving no phyfician about him; and the night before that he re-

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ceived this news from the governor of Amadevad, he did me the favour to make me come into the Karavan-Serrak where he was, fearing left the Koullis fhould affaffinate me: and (what is hard enough to believe in Indoftan, where the grandees efpecially are fo jealous of their wives) I was fo near to the wife of this Prince, that the cords of the Kanates, or wind-fcreen, which enclofed them (for they had not fo much as a poor tent) were faftened to the wheels of my chariot. 1 relate this circumftance by the bye only, to fhew the extremity Dara was reduced to.

When thefe women heard this fad nows (which was at the break of day, as I well remember) they broke out upon a fudden into fuch frange cries and lamentations that they forced tears from one's eyes. And now behold all was in an inexpreffible confufion: every one looks upon his neighbour, and nobody knows what to do, or what will become of him. Soon after we faw Dara come forth, half dead, now fpeaking to one, then to another, even to the meaneft foldiers. He feeth all aftonifhed, and ready to abandon him. What council? whither can he go? He muft be gone inftantly. You may judge of the extremity he muft needs be in, by this fmall accident I am going to mention. Of three great oxen of Guzaratte, which I had formy chariot, one died the night before, another was dying, and the third was tired out (for we had been. forced to march for three days together, almoft night and day, in an intolerable heat and duft:) whatever Dara could fay or command, whether he alleged it was for himfelf, or for one of his women that was hurt in the leg, or for me, he could not poffibly procure for me, whether ox, or camel, or horfe : fo that he was obliged, to my good fortune, to leave me there. I faw him march away, and that with tears in his eyes, accompanied with four or five hundred cavalries at moft, with two elephants, that were faid to be laden with gold and filver; and I heard them fay, that they were to take their. march towards Tatabakar; for he had no other game to play, though even that feemed in a manner impoffible, confidering the finall number of people left him, and the great fandy defarts to be waded through in the hotteft feafon, moft of them without water fit to drink. And indeed moft of thofe that followed him, and even divers of his women, did there perifh, either of drought, or the unwholefone waters, or the tirefome ways and ill food, or lafly, becaufe ftripped by the Koullis above mentioned. Yet notwith. ftanding all this, Darta made hard fiift to get to the Raja Katche ; unhappy even hercin, that he perified not himfelf in this march.

This Raja at firft gave him a.very good reception, even fo far as to promife him affifance with all his forces, provided he would give his duaghter in marriage to his fon. But Jeffeignc foon wrought as much with this Raja, as he had done with Jeffomicigne. So that Dara one day feeing the kindnefs of this barbarian cooled upon a fudden, and that confcquently his perfon was in danger there, he betakes himfelf to the purfuit of his expedition to Tatabakar.

To relate how I got away from thofe robbers the Koullis, in what manner I mored them to compafion, how I faved the beft part of my finall treafure, how we became good friends by the means of my profeffion of phyfic, my fervants (perplexed as well as myfelf) fwearing that I was the greateft phyfician of the world, and that the people of Dara, at their going away, had ill-treated me, and taken me foom all my belt things; how, after having kept me with them feven or eight days, they had fo much kindnefs and generofity as to lend me an ox, and to conduct me fo far, that I was in fight of Amadevad : and lafty, how from thence after fome days I returned to Delhi, having lighted on an occafion to go with a certain Omrah, paffing thither ; in which jouracy I met from time to time, on the way, with carcafes of men, elephants, oxen, horles, and camels,
the remainder of that unfortunate army of Dara. Thefe are things, I fay, I muft not infift upon to defcribe them.

Whillt Dara advanced towards Tatabakar, the war continues in Bengal, and much longer than was believed, Sultan Sujah putting forth his utmoft, and playing his laft game againt Emir.Jemla. Yet this did not much trouble Aureng-Zebe, who knew it was a great way between Bengal and Agra, and was fufficiently convinced of the prudence and valour of Emir-Jemla. 'That which difquieted him much more was, that he faw Soliman Cheknuh fo near (for from Agra to the mountains it is but eight days' journey) whom he could not mafter, and who perpetually alarmed him by the rumours that went continually about, as if he were coming down the momtains with the Raja. It is certainly very hard to draw him thence: but behold how he manages the matter to compafs it.

He maketh the Rajah Jeffeigne write one letter after another to the Raja of Serenaguer, promifing him very great things, if he would furrender Soliman Chekouh to him, and menacing war at the fame time, if he fhould obftinately keep him. The Raja anfwers, that he would rather lofe his eftate, than do fo unworthy an action. And AurengZebe, feeing his refolution, taketh the ficld, and marcheth directly to the foot of the hills, and with an infinite number of pikemen caufeth the rocks to be cut, and the paf. fage to be widened. But the Raja laughs at all that ; neither hath he more caufe to fear on that fide. Aureng-Zebe may cut long enough, they are mountains inacceffible to an army, and ftones would be fufficient to fop the forces of four Indoftans; fo that he was conftrained to turn back again.

Dara in the mean time approacheth to the fortrefs of Tatabakar, and when he was but two or three days journey off, he received the news, that Mir-baba, who had long held it befieged, had at length reduced it to extremity : as I afterwards learned of our French, and other Franguis that were there, a pound of rice and meat having coft there above a crown, and fo of other victuals in proportion : yet the governor held out; made fallies, which extremely incommoded the enemy; and fhewed all poffible prudence, courage and fidelity ; deriding the endeavours of the general, Mir-baba, and all the menaces and promifes of Aureng-Zebe.

And this alfo I learned afterwards of my countrymen, the French, and of all thofe other Franguis that were with him; who added, that when he heard that Dara was not far off, he redoubled his liberalities, and knew fo well to gain the hearts of all his foldiers, and to encourage them to do bravely, that there was not one of them, that was not refolved to fally out upon the enemy, and to hazard all to raife the fiege, and to make Dara enter; and that he alfo knew fo well to caft fear and terror into the camp of Mir-baba, by fending fies about very cunningly to affure that they had feen Dara approach with great refolution, and very good forces; that if he had come, as was believed he would do every moment, the army of the enerny was for difbanding upon his appearance, and even in part go over to him. But he is fill too unfortunate, to undertake any thing profperounly. Believing therefore, that to raife the fiege with fuch an handful of men as he had was impoffible, he did deliberate to pafs the river Indus, and to endeavour to get into lerfia ; although that would allo have had mighty difficulties and inconvenicies, byrealon of the defarts, and the fmall quantity of good waters in thofe parts; befides, that upon thofe frontiers there are but mean Rajas and Pautans, who acknowledge neither the Perfian nor the Mogul. But his wife did very much diffuade thim from it, for this weak reafon, that he mult, if he did fo, expect to fee his wife and daughter laves to the King of Perfia; that that was a thing altogether unworthy
worthy of the grandeur of his fanily, and it was better to die, then to undergo this infamy.
Dara being in great perplexity, remembered that there was thereabout a certain Patan, powerful enough, called Gion-Kan, whofe life he had formerly faved twice, when Chah.Jehan had commanded he fhould be caft under the feet of an elephant, for having rebelled divers times; he refolved to go to him, hoping that he could give him fufficient fuccours to raife the fiege of Tatabakar; making account, that thence he would take his treafure, and that going from thence, and gaining Kandahar, he could caft himfelf into the kingdom of Caboul, having great hopes of Mohabet-Kan, who was governor of it, becaufe he was both potent and valiant, well-beloved of his country, and had obtained this government by his (Dara's) favour. But his grandchild, SepeChekouh, yet but very young, feeing his defign, caft himfelf at his feet, intreating him for God's fake not to enter into the country of that Patan. His wife and daughter did the fame, remonftrating to him, that he was a robber, a revolted governor, that he would infallibly betray him; that he ought not to ftand upon raifing of the fiege, but rather endeavour to gain Caboul, that the thing was not impoffible, forafmuch as Mi-baba was not like to quit the fiege to follow him, and to hinder him from getting thither.

Dara being carricd headlong by the force of his unhappy deftiny, rejected this council, and would hearken to nothing of what was propofed to him, faying, as was true, that the march would be very difficult, and very dangerous; and maintained always, that Gion-kan would not be fo mean as to betray him, after all the good he had done him. He departed, notwithftanding all that could be faid to him, and went to prove, at the price of his life, that no truft is to be given to a wicked man.

This robber, who at firft believed that he had numerous troops following him, gave him the faireft reception that could be, and entertained him with very great kindnefs and civility in appearance, placing his foldicrs here and there among his fubjects, with a Atrict order to treat them well, and to give then what refreflments the country afforded: but when he found that he had not above two or three hundred men in all, he quickly fhewed what he was. It is not known whether he had not received fome letters from Aureng-Zebe, or whether his avarice had not been tempied by fome mules faid to be laden with gold; which was all that could be faved hitherto, as well from the hands of robbers, as of thofe that conveyed it. Whatever it be, on a certain morning, when nobody looked for any fuch thing, all being taken up with the of refrefhing themfelves, and believing all to be fafe; behold this traitor, who had ketirred himfeif all night to get armed men from all parts, fell upon Dara and Sepc-Chekouh, killed fome of their men that food up to defend themfelves; forgot not to feize on the loads of the mules, and of all the jewels of the women; made Dara to be tied faft uron an elephant, commanding the executioner to fit behind, and to cut off his head upon the leaft fign given, in cafe he fhould be feen to refift, or that any one fhould attempt to deliver him. And in this ftrange pofture he was carried to the army before Tatabakar, where he put him into the hands of Mir-baba, the general, who caufed him to be conducted in the company of this fame traitor to Lahor, and thence to Dehli.
When he was at the gates of Dehli, it was deliberated by Aureng-Zebe, whether he fhould be made to pals through the midft of the city, or no, to carry him thence to Goualicor. Many did advife, that that was by no means to be done; that fome diforder might arife ; that fome might come to fave him; and befides, that it would be a great difhonour to the family royal. Others maintained the contrary, viz. that it was abfolutely neceflary he fhouid pafs through the town, to aftonifh the world, and to fhew the abfolute power of Aureng-Zebe, and to difaibufe the people, that might ftill doubt, vol. vili:
whether it were himfelf, as indeed many Omrahs did doubt; and to take away all hopes from thofe, who ftill preferved fome affection for him. The opinion of thefe latt was followed; he was put on an elephant, his grandchild, Scpe-Chekouh, at his fide; and behind them was placed Bhadur-Kan, as an executioner. This was none of thofe brave elephants of.Ceilan or Pegu, which he was wont to ride on, with gilt harnefs and embroidered covers, and feats with canopies very handfomely painted and gilt, to defend themfelves from the fim: it was an old caitif animal, very dirty and nafty, with an old torn cover, and a pitiful feat, all open. There was no more feen about him, that necklace of big pearls, which thofe princes are wont to wear, nor thofe rich turbans and vefts embroidered. All his drefs was a veft of coarfe linen, all dirty, and a turban of the faune, with a wretched fcarf of Kachimere over his head, like a varlet; his grandfon, Sepe-Chekouh, being in the fane equipage. In this miferable pofture he was made to enter into the town, and to pafs through the greateft flreets of inerchandize, to the end that all the people might fee him, and entertain no doubt any more whether it was he.

As for me, I fancied we went to fee fome ftrange maflacre, and was aftonifhed at the boldnefs of making him thus pafs through the town, and that the more, becaufe I knew that he was very ill guarded, neither was I ignorant, that he was very much beloved by the lower fort of people, who at that time exclaimed highly againft the cruelty and tyranny of Aureng-Zebe, as one that kept his father in prilon, as alfo his own fon SultanMahmoud, and his brother Morad-Bakche. I was well prepared for it, and with a good horfe and two good men I went, together with two others of my friends, to place myfelf in the greateft ftreet where he was to pafs. But not one man had the boldnefs to draw his fword, only there were fome of the lakires, and with them fome poor people, who feeing that infamous Gion-Kan ride by his fide, began to rail and throw fones at him, and to call him traitor. All the fhops were ready to break for the crowd of fpectators, that wept bitterly; and there was heard nothing but loud outcries and lamentations, invectives and curfes, heaped on Gion-Kan. In a word, men and women, great and fmall (fuch is the tendernefis of the hearts of the Indians) were ready to melt into tears for compaffion; but not one there was that durft ftir to refcue him. Now after he had thus paffed through the town, he was put into a garden called Heider-Abad.
There were not wanting to tell Aureng-Zebe, how the people at this fight had lamented Dara, and curfed the l'atan that had delivered him; and how the fane was in danger to have been itoned to death, as alfo that there had been a great apprehenfion of fome fedition and mifchief. Hereupon another comeil was held, whether he fhould be carried to Goualeor, as had been concluded before ; or whether it were not more expedient to put him to death without more ado! Some were of opinion, that he fhould go to Gnualeor with a ftrong guard; that that would be enough ; Danechmend-Kan, though Dara's old enemy, infitting much upon that. But Rauchenara-Begum, in purfuance of her hatred againlt this brother of hers, puthed Aureng-Zebe to make him away, without running the danger there was of fending hin to Goualeor ; as alfo did all his old enemies, Calil-ullah-Kan, and Chah-heft-Kan, and efpecially a certain flaterer, a phyfician, who fled out of Perfia, firft called Hakim-Daoud, and afterwards being become a great Omrah named Takarrub-Kan: this villain boldly rofe up in a full affembly, and cried out, , hat it was expedient for the fafety of the ttate, to put him to death immediately, and that the rather, becaufe he was no Muflulman ; that long fiuce he was turned Kaffire, itolater, without religion, and that he would charge the fin of it upon his own head; of which imprecation he foon after felt the fimart ; for within a flort time he fell into dilgrace, and was treated like an infamous fellow, and died miferably. But

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 efe laft was is fide ; and f thofe brave efs and en$t$, to defend with an old , that neck. turbans and a turban of ; his grandhe was made idize, to the whether itnilhed at the caufe I knew a beloved by uelty and ty1 fon Sultanwith a good place myfelf luefs to draw poor people, row ftones at owd of fpecand lamentavomen, great to melt into Now after ler-Abad. had lamented as in danger fion of fome nould be car-- more expeat he fhould hmend-Kan, gum, in purke him away, fo did all his I flattercr, a ds being bea full affemhim to death fluce he was $n$ of it upon a flort time ferably. But ureng-Zebe,

Aureng-Zebe, carried away by thefe inftances and motives, commanded that he flould be put to death, and that Sepe-Chekouh, his grandehild, thould be fent to Goualeor.

The charge of this tragical execution was given to a certain flave called Nazer, that had been bred by Chah-Jehan, and was known to have been formerly ill treated by Dara. This executioner, accompanied with three or four parricides inore, went to Dara, who was then himfelf dreffing fone lentils with Sepc-Chekoulh his grandchild. He no fooner faw Nazer, but cried out to Scpe-Chekouh, "My dear fon, behold thofe that come to kill us!" laying hold at the fame time of a finall knife, which was all the arms that were left him. One of thefe butchers immediately fell upon Sepe-Chekouh; the others upon the arms and legs of Dara, throwing him to the ground, and holding him under, till Nazer cut his throat. His head was forthwith carried to the fortrefs to Aureng-Zebe, who prefently commanded it to be put in a difh, and that water fhould be fetched; which when brought, he wiped it with an handkerchief, and after he had caufed the face to be wafhed clean, and the blood done away, and was fully fatisfied that it was the very head of Dara, he fell a weeping, and faid thefe words; Ab, Bedbakt! "ah, unfortunate man!" Take it away, and bury it in the fepulchre of Houmayon.

At night, the daughter of Dara was brought into the feraglio, but afterwards fent to Chah-Jehan, and Begum-Sahei, who akked her of Aureng-Zebe. Concerning Dara's wife, fhe had ended her days before at Lahor: fhe had poifoned herfelf, forefeeing the extremities fhe was falling into, together with her hufband. Sepc-Chekouh was fent to Goualeor. And after a few days, Gion-Kan was fent for, to come before Aureng-Zebe in the affembly: to him were given fome prefents, and fo he was fent away; but being near his lands, he was rewarded accorded to his defert, being killed in a wood. This barbarous man not knowing, or not coffidering, that if kings do fometimes permit fuch actions for their intereft, yet they abhor them, and fooner or later revenge them.
In the mean time the governor of Tatabakar, by the fame orders that had been required of Dara was obliged to furrender the fortrefs. "It was indeed upon fuch a compofition as he would have, but it was alfo with an intention not to keep word with him ; for the poor eunuch, arriving at Lahor, was cut in pieces, together with thofe few men he had then with him, by Kalil-ullah-Kan, who was governor thereof. But the reafon of the non-obfervance of the capitulation was, that there was come intelligence, that he fecretly prepared himfelf to go directly to Soliman-Chckouh, fparing no gold, which underhand he conveyed into the hands of our Frangueze, and to all thofe that were come with hin out of the fortrefs to follow him, under pretext of accompanying him as far as Dehli to Aureng-Zebe, who had often faid, that he fhould be very glad to fee fo gallant a man, and who had fo valiantly defended himfelf.

There remained therefore none of the family of Dara, but Soliman-Chekouh, who could not eafily be drawn away from Serenaguer, if the Raja had been fteady to his firft declarations. But the fecret practices of the Raja Jeffeigne, the promifes and threats of Aureng-Zebe, the death of Dara, and the other Rajas his neighbours that had been gained, and were prepared by the orders, and at the coft of Aureng-Zebe, to make war againft him, did at laft thake the faith of this perfidious protector, and made him confent to their demands. Soliman-Chekouh, who was advertifed of it, fled through the midft of thofe horrid countries and fearful defarts, towards the great Tibet. But the fon of the Raja, foon purfuing and overtaking him, caufed him to be aflaulted with ftones. The poor Prince was hurt, feized, and carried to Delhi, where he was imprifoned in Serenguer, that little fortrefs, where at firft they had put MoradBakche.

Aureng-Zebe, to obferve what he had practifed towards Dara, and that nobody might doubt it was Soliman-Chekouh himfelf, commanded him to be brought before him in the prefence of all the grandees of the court. At the entry of the gate, the chains were taken from his feet, leaving thofe he had about his hands, which feemed gitt. When this proper young man, fo handliome and gallant, was feen to enter, there was a good number of Omrahs that could not hold their tears; and, as I was informed, all the great ladies of the court, that had leave to fee him come in, fell a weeping. Aureng-Zebe, who appeared himfelf to be touched at his inisfortunes, began to fpeak very kindly to him, and to comfort him; telling him, amongtt other things, that he flould fear nothing, that no hurt fhould be done to him ; on the contrary, that he flould be well treated, and therefore be of good courage; that he had coufed his father to be put to death for no other reafon, than that he was turned Kafer, and a man without religion. Whereupon this young prince returned him the falem, and blefled him, abafing his hands to the earth, and lifting them, as well as he could, up to his head, after the cultom of the country; and told him with refolution enough, that if he were to drink the pouft, he intreated him that he might die prefently, being very willing to fubmit to his fate. But Aureng.Zebe promifed him publicly that he thould drink none of it; that he fould reft fatisfied as to that, and not entertain any fad thoughts about it. This being faid, he onee more repeated the falem; and after they had afked him feveral queftions, in the name of Aureng-Zebe, touching that elephant which was charged with roupies of gold, taken from him when he went to Serenaguer, he was fent to Goualeor to the reft. This pouft is nothing elfe but poppy expreffed, and infufed a night in water. And it is that potion, which thofe that are kept at Goualeor, are commonly made to drink; I mean thofe princes whofe leads they think not fit to cut off. This is the firlt thing that is brought them in the morning, and they have nothing given them to cat till they have drank a great cup full of it ; they would rather let them ftarve. This emaciates them exceedingly, and maketh them dic infenfibly, they lofing little by little their ftrength and underttanding, and growing torpid and fenfelefs. And by this very means it is faid that Sepe-Chekouh, and the grand-child of Morad-Bakche, and Soliman-Chekouh, were dilpatched.

As to Morad-Bakehe, he was made away ly a more violent death, For AurengZebe feeing that, though he was in prifon, yet the generality had an inclination to hin, and that many verfes were fpread in praife of his valour and courage, thought himfelf not fafe enough by putting him to death in private, by giving him pouft like others; apprehending, that his death would be ftill doubted of, and that that might one time or other occafion fome commotion, ard therefore devifed the following charge againft him.

The children of a certain Sayed, very rich, whom he had caufed to be put to death in Amadevad, to get his eitate, when he there made his preparations for war, and borrowed, or took by force, great fums of money from all the rich merchants, appeared in full affembly, making their complaints, and demanding juftice, and the head of Morad-Bakche, for the blood of their father. Not one of the Omrahs durt contradict it, both becaufe he was a Sayed, that is, one of Mahomet's kindred, to whom great veneration was paid; and that every body fufficiently underftood the dofign of Aureng-Zebe, taking this for a pretence to rid himfelf openly of Morad-Bakche, under a fhew of juftice. So that the head of him, that had killed the father of the plaintiffs, was granted them without any other form of procefs. Whereupon they went with necefliary orders iffued out for that purpofe, to cut it off in Goualeor.
hat nobody ught before te gate, the hich feemed en to enter, ad, as I was ie in, fell a ortunes, berongt other on the conthat he had was turned ned him the is well as he h refolution ght die preed him publat, and not epeated the ureng-Zebe, 1 from him pouft is nothat potion, I mean thofe it is brought have drank es them exacir ftrength $y$ means it is oliman-CheFor Aurengtion to him, ght himfelf like others; ht one time arge againlt
put to death or war, and chants, apnd the head s durft conI, to whom he defign of all-Bakche, ather of the n they went

There remained no other thorn in the foot of Aureng-Zeve but Sultan Sujah, who kept himfelf ftill in Bengal; but he alfo was forced to yield at laft to the power and fortune of Aureng-Zebe. There were fent fo many troops of all forts to Emir-Jemla, that at laft he was encompaffed on all fides, both on this and that fide of the river Ganges; fo that he was neceffitated to fly to Dake, which is the laft town of Bengal on the fea fide; and here comes the conclufion of this whole tragedy.

This prince being deftitute of fhips to put to fea, and not knowing whither to fly, fent his eldeft fon, Sultan Banque, to the King of Racan or Moy, a heathen or idolatrous king, to know whether he would give him leave to make his country his place of refuge only for fome time, and do him the favour, when the monfons, or the feafon winds thould come, to furnifh him with a veffel for Mecha, from thence to pafs into fome part of Turkey or Perfia ; that king fent anfwer, that he fhould be very welcome, and have all poflible affiftance. So Sultan Banque returned to Dake with fome galeafcs, mamed with Franguis, (I mean with thofe fugitive Portugueze, and other ftraggling Chriftians, that had put themfelves in fervice to that King, driving no other trade than to ravage all this lower Bengal ;) upon which Sultan Sujal embarked, with his whole family, viz. his wife, three fons, and daughters. They were well cnough received; whatever was necellary for their fubfiftence, fuch as that country would afford was provided for them, in the name of that king. Some months pafs, the feafon of the favourable winds conee in, but not a word of the veffel, though he demanded it no othervife than for his money; for as yet he wanted no roupies of gold, nor filver, nor gems ; he had too great a plenty of them : his riches were, in all appearance, the caufe of his ruin, or at leaft contributed much to it. Thofe barbarous kings have no true generofity, and are not much refrained by the faith they lave given, regarding nothing but their prefent interefts, without fo much as confidering the mifchiefs that may befal them for their perfidioufiefs and brutality. To get out of their hands, one muft either be the flronger, or have nothing that may tempt their avarice. Sultan Sujah may long enough folicit for a veffel ; all is in vaia, he effiects nothing: on the contrary, the King begins to flew much coldnefs, and to complain of bis not coming to fee him. 1 know not, whether Sultan Sujah thought it unworthy of himfelf, and too mean a thing to give him a vifit; or rather, whether he feared, that being in the King's houfe, he might not there be feized on, to take away all his treafure, and then be delivered into the hands of Emir-Jemla, who for that purpofe promifed, in the name of Aureng-Zebe, great fums of money, and many other confiderable advantages. Whatever the matter was, he would not go thither himfelf, but fent his fon Sultan Banque, who being near the King's houfe, began to fhew liberality to the people, throwing out to them a good quantity of half rupies, and whole rupies, of gold and filver. And being come before the King, he prefented hin with itore of embroideries, and of rave pieces of goldfmith's work, let with precious ftones of great value, excufing his father Sultan Sujah, as being indifpofed, and befeeching him in his name, that he would remenber the veffel, and the promife made to him thereof. But all that did not advance his bufinefs; on the contrary, five or fix days after, this king fent to Sultan Sujah, to ank of him one of his daughters in marriage; which he could never refolve to grant him, whereat this barbarous prince was highly offended. What then could he do in this cafe? The feafon palleth away. What Shall become of him? What other refolution can he take but to do a defperate action? Behold a ftrange undertaking, which may give a great exanple of what defpair can do!

Although

Although this King Racan be an heathen, yet there is in his dominions fore of Ma. hometars mingled with the people, that are retired thither, or have been, for the moft part, taken flaves, here and there by thofe Franguis above mentioned. Sultan Sujah did under-hand gain thefe Mahometans; and with two or three hundred men, whom he yet had remaining of thofe that had followed him from Bengal, he refolved, one day to fall unexpectedly upon the houfe of this barbarian, to kill all, and to make hinnfelf proclaimed king of Racan. This was a very bold enterprize, and fuch a one, as had more of a delperado in it, than of a prudent man. Yet notwithfanding, as $\boldsymbol{i}$ was informed, and by what I could learn from many Mahometans, and Portugueze, and Hollanders, that then were there prefent, the thing was feafible enough. But the day before the ftroke was to be given, the defign was difcovered; which did altogether overthrow the affairs of Sultan Sujah, and was foon after the caufe of his ruin. For not finding hereafter any way more to recover himfelf, he attempted to fly towards Pigu; which was a thing in a manner impoffible, by reafon of the valt mountains and forefts to be paffed. Befides, he was immediately purfued fo clofe, that he was overtaken the fame day he fled. It may well be thought, that he defended himfelf with as much courage as pof.ble. He killed fo many of thofe barbarians, that it will fearce be believed; but he was fo overpowered by the multitude of purfuers, that he was obliged to quit the combat. Sultan Banque, who was not fo far advanced as his father, defended himfelf alfo like a lion; but at length, being all bloody of the wounds, by fones poured upon him from all fides, he was feized on, and carried away, with his two little brothers, his fifters, and mother.

As to the perfon of Sultan Sujah himfelf, all that could be learnt of it, is this : that he, with one woman, one evinch, and two other perfons, got up to the top of the mountain; that he received a is und in his head by a fone, which ftruck him down, and yet he rofe again, the eur r' having wound his head about with his turban, and that they efcaped through the milf of the woods.

I have heard the relation thre: or four ather manner of ways, even by thofe perfons that were upon the place. Som tid affure, that he had been found among the dead, but was not well known; and '? have feen a letter of the chief of the Dutch factory, confirming this. So that it is us, nit enough to know aright what is become of him. And this it is, which hath admmiftered ground to thofe fo frequent alarms, given us afterwards at Dehli: for at one time it was rumoured, that he was arrived at Matlipatan, to join with the kings of Golkonda and Vifapour ; another time it was related for certain, that he had paffed in fight of Suratte with two fhips, bearing the red colours, which the King of Pegu or the King of Siam had given him ; by and by, that he was in Perfia, and had been feen in Chiras, and foon after in Kandahar, ready to enter into the kingdom of Caboul itfelf. Aureng-Zebe one day faid fmiling, that Sultan Sujah was at laft become an agy or pilgrim. And at this very day there are abundance of perfons who maintain, that he is in Perfia, returned from Couftantinople, whence he is faid to have brought with him much money. But that which confirms more than enough, that there is no ground for any of thefe reports, is that letter of the Hollanders; and that an eunuch of his, with whom I travelled from Bengal to Manipatan, as alfo the great mafter of his artillery, whom I faw in the fervice of the King of Golkonda, have affured me, that he is no more in being, though they made difficulty to fay any more concerning him ; as alfo, that our French merchants, that lately came out of Perfia and from Hifpahan, when I was yet at Dehli, had in thofe parts heard no news at all of him; befides that, I have heard that a while after his defeat
defeat, his fword and poignard had been found : fo that it is credible, that if he was not killed upon the place, he foon died afterwards, and was the prey of fome robbers, or tigers, or elephants, of which the forefts of that country are full. However it be, after this laft action his whole family was put in prifon, wives and children, where they were treated rudely enough; yet fome time after they were fet at more liberty, and they received a nilder entertainment; and then the King called for the eldeft daughter, whom he married.

Whilf this was doing, fome fervants of Sultan Banque, joined with divers of thofe Mahometans which I have mentioned, went to plot another confpiracy like the firf. But the day appointed for it being come, one of the confpirators, being half drunk, began too foon to break out. Concerning this alfo I have heard forty different relations, fo that it is very hard to know the truth of it. That which is undoubted is this, that the King was at length fo exalperated againft this unfortunate family of Sujah, that he commanded it fhould be quite rooted out. Neither did there remain any one of it, that was not put to death, fave that daughter, which the King had made his wife. Sultan Banque, and his brothers had their heads cut off with blunt axes; and the women were immured up, where they died of hunger and mifery.

And thus endeth this war, which the luft of reigning had kindled among thofe four brothers, after it had lafted five or fix years, from 1655 , or thereabout, to 1660 or 1661; which left Aurcs.g Zebe in the peaceable poffeffion of this puiffant empire.

Particular Events : or the moft confiderable Paffages after the Wor of five Years, or thereabout, in the Empire of the Great Mogul.

THE war being ended, the Tartars of Uibec entertained thoughts of fending ambarfadors to Aureng-Zebe. They had feen him fight in their country, when he was yet a young prince; Chah-Jehan having fent him to command the fuccours which the Kan of Samarkand had defired of him, againt the Kan of Balk. They had experienced his conduct and valour on many occafions, and they confidered with themfelves, that he could not but remember the affront they did him, when he was juft taking balk, the capital town of the enemy; for the two Kans agreed together, and obliged him to retreat, alledging, that they apprehended he might render himfelf mafter of their whole ftate, juft as Ekbar had formeriy done of the kingdom of Kachimere. Befides, they had certain intelligence of all he had done in Indoftan, of his battles, fortunes, and advantages; whence they might fufficiently eftimate, that though Chah-Jehan was yet living, yet Aureng-Zebe was mafter, and the only perfon that was to be owned King of the Indies. Whether then they feared his juft refentments, or whether it was that their iabred avarice and fordidnefs made them hope for fome confiderable prefents, the two Kans fent to him their ambaffadors to offer him their fervice, and to congratulate him upon the happy beginning of his reign. Aureng-Zebe faw very well, that the war being at an end, this offer was out of feafon, and that it was nothing but fear or hope, as we faid, that had brought them. Yet for all this, he received them honourably; and, fince I was prefent at their audience, I can relate the particulars of it with certainty.
They made their reverence at a confiderable diftance from him, after the Indian cuf. tom, putting thrice their hands upon their heads, and as often letting thein down to the ground. Then they approached fo near, that Aureng-Zebe himfelf might very
well have taken their letters immediately from their hands; but yet it was an Omrah that took and opened them, and gave them to him. He forthwith read them with a very grave countenance; and afterwards commanded, there fhould be given to each of them an embroidered veft, a turban, and a girdle of filk in enbroidery, which is that which they call fer-apah, that is, an habit from head to foot. After this, their prefents were called for, which confifted in fome boxes of choice lapis lazulus, divers camels with long hair, feveral gallant horfes, fome camel-loads of freh fruit, as apples, pears, raifins, and melons (for it is chiefly Ufhec that furnifhes thefe forts of fruit, eaten at Dehli all the winter long) ; and in many loads of dry fruit, as prunes of Bokara, apricots, raifins without any fones that appeared, and two other forts of raifins, black and white, very large and very good.

Aureng-Zebe was not wanting to declare how much he was fatisfied with the generofity of the Kans, and much commended the beauty and rarity of the fruit, horfes, and camels; and after he had a little entertained them of the fate of the academy of Samarkand, and of the fertility of their country, abounding in fo many rare and excellent things, he defired them to go and repofe themfelves, intimating withal, that he flould be very glad to fee them often.

They came away from their audience full of contentment and joy, not being much troubled, that they had been oblig d to make their reverence after the Indian cuftom, though it have fomething of flavifh in it; nor much refenting it, that the King had not taken their letters from their own hands. I believe if they had been required to kifs the ground, and even to do fomething of a lower nature, they would have complied with it. It is true, it would have been in vain. if they had defired to make no other falute but that of their own country, and to deliver to the King their letters with their own hands; for that belongs only to the ambafliadors of Perfia, nor have thefe this favour granted them but with much difficulty.

They flayed above four months at Dehli, what diligence foever they could ufe to be difpatched, which did incommode them very much; for they fell almoft all fick, and cven fome of them died, becaufe they were not accuftomed to fuch heats as are in Indoftan, or rather becaufe they were fordid, and kept a very ill diet. I know not whether there be a more avaricious and uncleanly nation than they are. They laid up the money, which the King had appointed them for their maintenance, and lived a very miferable life, altogether unworthy of ambaffidors. Yet they were difinilled witli great honour. The King, in the prefence of all the Omrahs, prefonted each of them with two rich fer-apahs, and gave order, that eight thonfand rupies flowid be carried to their lodgings, which amounted to near two thoufand crowns each. He alfo gave them, for prefents to the Kans their nafters, very handfome fer-apahs, fore of the richeft and beft wrought embroideries, a good quantity of fine cloth, and filk fuffs, wrought with gold and filver, and fome tapeftries, and two poniards fet about with precious ftones.

During their ftay, I went thrice of fee them, being prefented to then as a phyfician by one of my friends, that was fon of an Ulbec, that had made his fortune in that court. I had a defign to have learned fomething in particular of their country, but I found them fo ignorant, that they knew not fo much as the confines of their ftate, much lefs could they inform me of any thing concerning the Tartars that have conquered China of late years. In fhort, they told me nothing that I knew not before. I had once the curiofity to dine with them, which liberty I obtained eafily enough. They are not men of much ceremony; it was a very extriordinary meal for fuch a one as $I$, it being mere horfe-flefh; yet for all this I got my dimer with them; there was a certain ragout

Which I thouglat pail. : and I was obliged to exprefs a liking of fo exquifite a dih, which they fo much lut after. During dinner there was a ftrange filences; they were very bufy in carrying in with their whole hands, for they know not what a fpoon is; but after that this horfe-flefh had wrought in their flomachs, they began to talk, and then they would perfuade me, they were the moft dextrous at bows and arrows, and the ftrongeft mien in the world. They called for bows, which are much bigger than thofe of Indoftan, and would lay a wager, to pierce an ox or my horfe through and through. Then they proceeded to commend the ftrength and valour of their women, which they defcribed to me quite otherwife than the Amazons; telling me very wonderful forics of them, efpecially one which would be admirable indeed, if I could relate it with a Tartarian cloquence as they did. They told me, that at the time when Aureng-Zebe made war in their country, a party of twenty-five or thirty Indian horfemen came to fall upon a fmall village; whilt they plundered and tied all thofe whom they met with to make them flaves, an old woman faid to them; "Children, be not fo mifchicvous, my daughter is not far off, fhe will be here very fhortly, retreat if you be wife, you are undone if he light upon you." 'They laughed at the old woman and her advice, and continued to load, to tie, and to carry away herfelf; but they were not gone halfa mile, but this old woman, looking often backward, made a great outery of joy, perceiving her daughter coming after her on horfcback; and prefently this gene-* rous fhe-Tartar, mounted on a furious horfe, her bow and arrows hanging at her fide, called to them at a diffance, that fhe was yot willing to give them their lives, if they would carry to the village all they had taken, and then withdraw without any noife. The advice of this young woman affected them as little as that of her old mother; but they were foon aflonifhec, when they found her let fly at them in a moment three or four great arrows, which ftruck as many of their men to the ground, which forced them to fall to their quivers alfo. But fie kept herfelf at that diftance from then, that none of them could reach her. She laughed at all their effort and at all their arrows, knowing how to attack them at the length of her bow, and to take her meafure from the itrength of her arm, which was of another temper than theirs; fo that after fhe had killed half of them with her arrows, and put them into diforder, fhe came and fell upon the reft with the fabre in her hand, and eut them all in pieces.
The ambaffadors of 'Tartary were not yet gone away from Dehli, when Aureng-Zebe tell exceeding fick ; a violent and continued fever made him fometimes lofe his underflanding: his tongue was feized with fuch a palfy, that he loft almoft his fpeech, and the phyficians defpaired of his recovery; nothing was heard for the time, than that he was gone, and that his fifter Rauchenara Begum concealed his death out of defign. It was already bruited, that the Raja Jeffomfeigne, governor of Guzaratte, was on the way to delleer Chah-Jehan; that Mohabet-Kan (who had at length obeyed the orders of Aureng-Zebe), quiting the government of Caboul, and being already on this fide Lahor to come back, made hafte alfo with three or four thoufand horfe for the fame end ; and that the cuauch Fibar-Kan, who kept Chah-Jehan in the fortrefs of Agra, would have the honour of his delivery. On one fide we fee Sultan Mazum beftir him. filf exceedingly with bribes, endeavouring by promifes to affure himfelf of the Ourahs, fo far, as that one night he went difguifed to the Raja Jefleigne, entreating him with expreffions of deep refpect, that he would engage himfelf for his intereft.

We knew from other hands, that Rauchenara-Begun, together with Teday-Kan, the great mafter of artillcry, and many Omrahs, declared for the young Prince Sultan Ekbar, the third fon of Aureng.Zebe, though he was but feven or eight years old ; both partics in the mean time pretending, they had no other detign thin to deliver Chahvol. VIll.

Jehan: fo that the people believed, that now he was gaing to be fet at liberty, though none of the grandees had any fuch thing in their thoughts, fpreading this rumour only to gain credit and concourfe, and becaufe they feared, left by the means of Ekbar-Kan, or fome other fecret intrigue, he fhould one day appear in the field. And indeed of all the parties, there was not one that had reafon to wifh for his liberty and reftoration to the throne, except Jeffomfeigne, Mohabet-Kan, and fome others, that as yet had done no great matter to his difadvantage. The reft had been all againf him, at lealt they had vilely abandoned him. They knew very well he would be like an unchained lion if he came abroad: who then could truft him? And what could Etbar-Kan hope for, who had kept him up fo clofe? I know not, if by fome adventure or other he hould come out of prifon, whether he would not have food fingle, and been alone of his party.

But though Aureng-Zebe was very fick, yet for all this he gave order for all things, and particularly for the fure cuftody of Chah-Jehan his father; and though he had advifed Sultan Mazum to go and.open the gates to Chah-Jehan, in cafe he fhould die, yet he omitted not to have Etbar-Kan inceffantly writ to. And the fifth day, in the height of his ficknefs, he caufed himfelf to be carried into the affembly of the Onrahs to hew himfelf, and to difabufe thofe who might believe him to be dead, and to obviate popular tumults, or fuch accident as might have caufed Chah-Jehan to be fet at liberty. The feventh, ninth, and tenth day, he made himfelf to be carried again into the faid affembly for the fame reafon; and what is almoft incredible, the thirtcenth, after he had recolletted himfelf from a fit of fooning, which occafioned a rumour through the whole town of his being dead, he called for two or three of the greateft Omrahs, and the Raja Jeffeigne, to let them fee that he was alive, made himfelf to be raifed in his bed, called for ink and paper to write to Etbar-Kan, and fent for the great feal, which he had trufted with Rauchenara-Begm, and commonly enclofed in a fmall bag, fealed with a feal he always wore about his arm, fearing left fhe had already made ufe of it for her defigns. I was nigh ny Aga when all this news was told him; and I underfood, that lifting up his hands to Heaven, he faid, "What a foul is this? A matchlefs fortitude and courage of fpirit! God preferve thee Aureng-Zebe for greater things; certainly he will not that thou frouldeft yet die. And indeed after this fit he recovered by little and little.

He had no fooner recovered his health, but he fought to get out of the hands of Chah-Jehan and Begum Saheb, the daughter of Dara, to fecure the marriage of Sul-tan-Ekbar, his thiri fon, with this Princefs, on purpofe thereby to gain him authority, and to give him the greater right to the empire; for he it is, who is thought to be by him defigned for it. He is yet very young, but he hath many near and powerful relations at the court, and is born of the daughter of Chah-Navazekan, and confequently of the blood of the ancient fovereigns of Machate ; whereas Sultan Mahnoud and Sul$\tan$ Mazum are only fons of Ragipontnis, or daughters of Rajas. Thefe kings, though Mahometans, do for all that, marry of the daughters of the heathen, either for fate interefty or for extraordinary heany. But Aureng-Zebe was difappointed in this deGign. It will hardly be believed, with what height and fiercenefs of fpirit Chah-Jehan and Begum rejected the propofition, and the young l'rincefs herfelf, who in the fear of being carried away, was for fome days defperate, and protefted the would rather kill herfelf an hundred times over, it it were pollible, than marry the fon of him that had murdered her father.

He had no better fatisfaction frorf Chah. Jchan about certain jewels which he afked of him, in order to finilh a piece of work which he caufed to be added to a famous throne,
throne, which is fo highly efteemed. For he fiercely anfwered, that Aurent-Zebe hould take no other care but to rule better than he did; that he fhould let his throne alone; that he was weary to hear of thefe jewels, and that the hammers were ready to beat them to duft the firft time he fhould be importuned again about them.

The Hollanders would not be the laft in doing reverence to Aureng-7ebe; they had thoughts of fending an ambaffador to hin. They pitched upon Monfieur Adricari; the cominander of their factory at Surat; and bcing a right honeft man, and of good fenfe and judgment, not neglecting to take the counfel of his friends, he well acquitted himfelf of this employment. Aureng-Zebe, though he carries it very high, and atfects to appear a zealous Mahometan, and confequently to defpife the Frangueze or Chriftians, yet thought fit to receive them with much refpect and civility. He even was defirous, that this ambaffador fhould compliment him in the mode of the Frangueze, after he had been made to do it the Indian way. It is true, he received his letters by the hand of an Omrah; but that was not to be taken for any contempt; he having fhewed no miore honour to the ambafiadors of Ubec. After this he intiniated to him, that he might produce his prefent ; and at the fame time he caufed him, and fome of his train, to be drefled with a fer-apah embroidered. The prefent confifted of fore of very fine fcarlet; fome large looking-glaffes, and divers excellent picces of Chinefe and Japanefe work; among which there was a Paleky, and a Tackravan, or a field throne of adnurable workmanhip.

This ambaffador was not fo foon difpatched as he wifhed, it being the cuftom of the Kings of Mogul to detain ambaffadors as long as they well can, from a belief they have; that it is the intereft of their greatnefs to oblige ftrangers to give long attendance at their court ; yet he was not kept fo long as the ambaffadors of Uibec. Meantime he had the misfortune that his fecretary died there, and the reft of his retinue began to grow fick. When the King difmiffed him, he gave him fuch another fer-apah embroidered, as the firft was, for himfelf; and another, a very rich one, for the general of Batavia, together with a poignard, fet about with jewels, all accompanied with a very' obliging letter.

The chief aim of the Hollanders in this embafly was, to make themfelves immediately known to the King, thereby to gain credit, and to intimidate the governors of the feaports, and other places, where they have their factories; that fo they may not attempt, when they pleafe, to infult over them, or to trouble them in their trade; thereby letting them know, that they had to do with a potent nation, and that hath a door open to addrefs themfelves, and to complain immediately to the King. Their end alfo was to make it appear, what intereft the King had in their conmerce; and therefore they thewed long rolls of commodities, bought up by them through the whole kingdom, and lifts of confiderable fums of gold and filver every year brought thither by them; but faying not a word of thofe which they draw thence, from the copper, lead, cinnamon, cloves, mufcadin, pepper, wood of aloes, elephants, and other commodities which they vend there.

About this time, one of the moft confiderable Omrahs of Aureng-Zcbe addrefled himfelf to him, and reprefented, that this multitude and variety of perplexing affairs, and this perpetual attention of mind in him, might foon caufe a great alteration in his temper, and a dangerous inconvenience in his health. But Aureng-Zebe feeming to take almoft no notice of what that Omral faid, turned hinfelf another way, and approaching to another of the prime Omrahs of the court, a perfon of great knowledge
and judgment, fpoke to him in this purpofe (as I was informed by the fon of this lord, who was my friend):
" You other fages, are you not all of my mind, that there are times and conjunctions fo urgent, that a king ought to hazard his life for his fubjects, and facrifice himfelf for their defsnce with arms in his hands? And yet this effeminate man would diffuade me from taking pains, and dehort me from watching and folicitule for the publick; and carrying me by pretences of health, to the thoughts of an eafy life, by abandoning the government of my people, and the management of affairs, to fome Vifir or other. Doth he not know, that Providence having given me a royal extraction, and raifed me to the crown of Indoftan, hath not made me for myfelf alore, but for the good and fafety of the public, and for the procurement of tranquillity and happinefs to my fubjects as far as that may be obtained by juftice and power? He feeth not the confequence of his councils, and what mifchiefs do attend vifirfips. Doth he think it to be without reafon that our grand Sady hath fo generoully pronounced; O kings, ceafe, ceate to be kings, or govern your kingdoms yourfelves? Go tell thy countryman, that I thall well like of the care he is conftantly to take of the faithful difcharge of his place; but advife him alfo, not any more to run out himfelf fo far as he hath done. We have natural inclination enough to a long, eafy, and carelefs life, and there need no counfellors to fhake off bufinefs and trouble. Our wives that lie in our bofom, do too often, befides our own genius, incline us that way."

At the fame time there happened an accilent, that made a great noife at Dehli, elpecially in the feraglio, and difabufed a great many, that could as hardly believe as myfelf, that eunuchs, though they had their genitals quite cut away, could become amorous as other men. Didar-kan, one of the chief eunuchs of the feraglio, who had built an houfe, where he came often to divert himfelf, fell in love with a very beautiful woman, the fifter of a neighbour of his, that was an heathen fcrivener.

Thefe amours lafted a good while before any body blamed them, fince it was but an eunuch that made them, which fort of men have the privilege to go where they pleale; but the familiarity grew fo great, and fo extraordinary betwist the two lovers, that the neighbours began to fufpeet fomething, and to rally the frivener, which did fo toach him, that he threatened both his fifters and the emuch to kill them if they flould coatinue their commerce. And foon after, finding them in the might lying torether, he itabbed the eunuch outright, and left his fifter for dad. The whole feragtio, women and emuchs, made a league together againf him to make bim away; but AurengZebe diflipated all thefe machinations, and was content to have bim lurn Mahometan. Meantime it is thought, he camot long avoil the malice and power of the eunuchs; for it is not, as is the common faying, with men as with brutes; thefe latter bacome gender and more tratable when they are caftrated; but men more vicious, and commonly very infolent, though fometimes it turneth to an admirable fidelity and gallantry.

It was alfo about the fame time, that Aureng.Zebe was fomewhat difontented with Rauchenara-Begun, becaufe the was fufpected to have given acecfs to two yourg ga'lants into the feraglio, who were difoovered and brought before Aureng-Zebe. 'ut this being but a fufpicion, he exprefied to her no great refentment of it; nor did he make ufe of fo great rigour and cruelty againlt thofe poor man, as Chal-Jehan had done againt the perfon above fpoken of. The matter was related to me by an old Portuguefe woman (that had a long while been have to the feragli), and went out and in at pleafure), as followeth: the told me that Ratichenara-Begum, after the hat drawn from a young man, hidden by her, all his ability, delivered him to fome women to
convey him away in the night through fome gardens, and fo to fave hin : but whether they were difcovered, or whether they feared they thould be fo, or what elfe might be the caufe, they fled, and left him there wandering in the midft of 'thiofe gardens, not knowing which way to get out: and being at laft met with, and brought before Au-reng-Zebe, who examined him ftrictly, but could draw nothing elfe from him, than that he was come in over the walls, he was commanded to get out the fame way by which he entered : but it feems the cunuchs did more than Aureng-Zebe had given order for, for they caft him down from the top of the walls to the bottom. As for the other young gallant, this fame woman affured ine, that he was found wandering in the garden like the firtt; and having confeffed that he was come in by the gate, AurengLebe commanded likewife that he alfo fhould pafs away again by the fame gate; yet referving to himfelf a fevere chaftifement for the eunuchs, fince not only the honour of the royal houfe, but alfo the fafety of the King's perfon, is herein concerned.

Some months aftér, there arifived at Dehli feveral ambalfadors, almoft at the fame time. The firf was Xerif of Meccha, whofe pretent did confift of fome Arabian horfes: the fecond and third ambaffadors were, he of the King of Hyeman, or Happy Arabia, and he of the Prince of Baffora, who likewife prefented Arabian horfes. The two remaining ambaffadors were fent from the King of Ethiopia. To the three firft, no great regard was given ; they appeared in fo miferable and confufed an equipage, that it was perceived they came only to get fome money by the means of their prefent, and of the many horfes and other merchandize, which under the pretence of ambalfadors, entered without paying any duty into the kingdom, there to be fold, and to buy for the money a quantity of Indian fluffs, and fo to return without paying likewife any impoft at all.

But as to the Ethiopian embaffy, that deferves to be otherwife taken notice of ; the King of Ethiopia having received the news of the revolution of the Indies, had a defign to Ipread his name in thofe parts, and there to make known his grandeur and magnificence by a fplendid embafy; or, as malice will have it, or rather as the very truth is, to rcap fome advantage by a prefent as well as the reft. Behold therefore this great embalfy! He chofe for his ambalfadors two perfons, that one would think were the molt confiderable in his court, and the molt capable to make fuch a defign profper. And who were they? 'The one was a Mahometan merchanr, whom I had feen fome years ago at Moka, when I paffed there coming out of Egypt over the Red Sa, where he was io fell fome flaves for that prince, and to buy of the money raifed thence, fome Indian commodities. And this is the fine trade of that great Chriltian King of Africa. The other was a Cluilitian merchant of Armenia, born and married in Aleppo, known in Ethiopia by the name of Marat. I had feen himalfo at Moka, whare he had accommsdated me allo with the half of his chamber, and affilted me with very good advice, whereof I have fipoken in the begiming of this hiftory, as a thing taking me of from palfing into Echiopia, according to my firt delign. He alfo came every year to that place, in that king's name, for the fame end that the Mahometan did, and brought the prefent which the king made every year, to the gentlemen of the Englifh and Dutch company of the Eaft-Indies, and carried away theirs. Now the King of Ethiopia, fuisably to his defign, and the defiee he had of making his anbatiadors appear with great fplendor, put humfelf to great expences for this embatly : he gave them thirty-two young thaves, of both fexes, to fill them at Moka, and thence to make a fum of money to bear their charges. A wonderful largefs! Slaves are commonly fold there for twenty-five or thirty crowns a picce, one with another. A confiderable fum. Befides, he gave them for a prefent to the Grcat Mogul five and twenty choice flaves, among which there were 9 or 10 very young, proper to make eunuchs of. A very worthy prefent for a king, and
he a Chritian, to a Mahometan Prince! It feems the chriflanity of the Ethiopians is very different f:om ours. He added to that prefent, twelve horfes, efteemed as much as thofe of Arabia, and a kind of little mule, of which I faw the fkin, which was a very great rarity, there being no tyger fo handfomely fpeckled, nor filken fuff of India fo finely, fo varioufly; and fo orderly ftreaked, as that was. Moreover, there were for a part of the prefent, two elephant's teeth, fo prodigious, that they affured it was all that a very able-bodied man could do to lift up one of them from the ground. Laftly, an horn of an ox full of civet, and fo big, that the aperture of it being meafured by me, when it came to !ehli, it had a diameter of halt a foot, and fomewhat better. All things being thus prepared, the ambaffadors depart from Gondez, the capital of Ethiopia, fituated in the province of Dambea, and came through a very troublefome country to Beiloul, which is a difpoopled fea-port over againt Moka, uigh to Babel-mandel, not daring to come (for reafons elfewhere to be alledged), the ordinary way of the Ca ravans, which is made with cafe in forty days to Arkiko, and thence to pafs to the Ine of Mafoua. During their ftay at Beiloul, and expecting a bark to Moka, to waft over the Red Sea, there died fome of their flaves, becaufe the veffel tarried, and they found not in that place thofe refrefhments that were neceffary for them. When they came to Moka, they foon fold their merchandize to raife a flock of money according to order : but they had this ill luck, that that year the flaves were very cheap; becaufe the market was glutted by many other inerchants; yet they raifed a fum to purfue their voyage. They embarked upon an Indian veffel to pafs to Suiat : their paffage was pretty good; they were not above five and twenty days at fea; but whether it was that they had made no good provifion, for want of flock, or what elfe the caufe might be, many of their flaves and horfes, as alfo the mule, whereof they faved the fkin, died. They were no fooner arrived at Surat, but a certain rebel of Vifapour, called Seva-Gi, came and ranfacked and burned the town, and in it their houfe, fo that they could fave nothing but their letters, fome flaves that were fick, or which Seva-Gi could not light on, their Ethiopian habits which he cared not for, and the mule's $\mathfrak{i k i n}$, and the ox's horn, which was already emptied of the civet. They very much exaggerated their misfortune; but thofe malicious Indians that had feen them arrive in fuch a wretched condition, without provifions, without habits, without money, or bills of exchange, faid, that they were very happy, and Thould reckon the plunder of Surat for a piece of their beft fortune; for as much as Seva-Gi had faved thein the labour of bringing their miferable prefent to Dehli, and had furnifhed them with a very fpecious pretence for their beggarly condition, and for the fale they had made of their civet, and of fome of their flaves, and for demanding of the Governor of Surat provifions for their fubfiftence, as alfo fome money and chariots to continue their voyage to Dehli.

Monfieur Adrican, Chief of the Dutch factory, my friend, had given to the Armenian Murat a letter of recommendation to ine, which he delivered himfelf at Dehli, not remembering that I had been his hoft at Moka. It was a very pleafant meeting when we came to know one another, after the ipace of five or fix years. I embraced him affectionately, and promifed him that I would ferve him in whatever I could; but that, though I had acquaintance at the court, it was impoffible for me to do thein any confiderable good ofice there : for fince they had not brought with them any valuable prefent, but only the mule's fkin, and the empty ox's horn, and that they were feen going upon the ftreets without any paleky or horles, fave that of our father miffionary, and inine (which they had alınoft killed), cloathed like beggars, and followed with feven or eight flaves, bare-headed and bare-foot, laving nothing but an ugly fharfe tied between their legs, with a ragged cloth over their left houlder, paffing under their left arm like a fummer cloak; fince, I faid, they were in fuch a poiture, whatever I could fay for them
was infignificant; they were taken for beggars, and nobody took other notice of them. Yet notwithftanding I faid fo much of the grandeur of their king to my Aga Danech-mend-kan, who had caufe to hearken to me, as s.nanaging all forcign affairs there, that Aureng-Zebe gave them audience, received their letters, prefented them each with an embroidered veft, a filken embroidered girdle, and a turban of the fame, gave order for their entertainment, and difpatched them in a little time, and that with more honour than there was ground to expect : for in difmiffing them, he prefenited them each with another fuch vcft, and with 6000 rupies for them all, which amounteth to about 3000 crowns, of which the Mahometan had four thoufand, and Murat, becaufe a Chritian, but two thoufand. He alfo gave them for a prefent to their mafter, a very rich fer-apah or veft, two great filver and gilt trumpets, two filver timbals, a poignard covered with jewels, and the value of about twenty thoufand francs in gold and filver rupies, to let their king fee money coined, as a rarity he had not in his country: but Aureng-Zebe knew very well that thefe rupies would not go out of the kingdom, and that they were. like to buy commodities for them, and it fell out fo; for they laid them out, partly in fine cotton cloth, to make fhirts of for their king, queen, and their only lawful fon that is to be the fucceffor; partly in filken fuffs freaked with gold or filver, to make vefts and fummer drawers of; partly in Englifh fcarlet, to make two Arablan vefts of for thei king alfo ; and laftly, in fpices, and in fore of coarfer cloth, for divers ladies of his feraglio, and for the children he had by them; all without paying any duty.

For all my friendihip with Murat, there were three things which made me almoft repent to have ferved them. The firft, becaufe Murat having promifed me to leave with me 50 rupies, a little fon of his, that was very pretty, of a delicate black, and without fuch a fwelled nofe, or fuch thick lips as commonly the Ethiopians have, broke his word with me, and let me know, that he fhould take no lefs for him than $300 \mathrm{ru}-$ pies. For all this, I had thoughts of buying him for rarity's fake, and that I might fay, a father had fold me his fon. The fecond, becaufe I found that Murat, as well as the Mahometan, had obliged themfelves to Aureng-Zebe, that they would employ their intereft with their king, that he might permit in Ethiopia to rebuild an old mofque ruined in the time of the Portugueze, and which had been built for a tomb of a great dervich, which went from Mecha into Ethiopia for the propagation of Mahometanifm, and there made great progrefs. 'They received of Aureng-Zebe two thouland rupies for this engagement. This mofque had been pulled down by the Portugueze, when they came with their fuccours into F.thiopia, which the then king, who turned catholick, had afked of them againt a Mahometan Prince, invading his kingdom. The third, becaufe they defired Aureng-Zebe, in the name of their king, to give them an alcoran, and eight other books, which I well remember were of the moft reputed in the Mahometan religion : which proceeding feemed to me very unworthy of a Chriftian ambaffador, and Chriftian king, and confirmed to me what I had been told at Moka, that the chriftianity of Ethiopia mult needs be fome odd thing; that it favours much of Mahometanifin, and that the Mahometans increafe exceedingly in that empire, efpecially fince the Portugueze, that came in there for the reafon lately expreffed, were either killed, upon the death of the king, by the cabal of the queen mother, or expelled, together with the patriarch Jefuit, whom they had brought along from Goa.

During the tiune that the ambaffadors were at Delhi, my Aga, who is more than ordi-nary curious, made them often come to him, when I was prefent, to inform hinself of the fate and government of their country, and principally to learn fomething of the fource of the Nile, which they call Ababile, of which they difcourfed to us as a thing fo well known, that nobody doubted of it. Murat himfelf, and a Mogol, who was re-
turned out of Fthiopia with him, had been there, and told us very near the fane particulars with thofe I hat recesved of it at Moka, viz. : that the Nile had its origin in the country of Agaus; that it illued out of the earth by two fyrings bubbling up, near to one another, which did form a litlle lake of about thirty or forty paces long; that coming out of this like, it did make a confiderable river: and that from face to fpace it reccived foall rivers increafing it. They added, that it went on circling, and making as it were a great ine; and that afterwards it tumbled down from fteep rocks into a great lake, in which there were divers fruitful ifles, flore of crocodiles, and (which would be remarkable enough, if true), abundance of fea-calves, that have no other vent for their excrements than that by which they take in their food; this lake being in the country of Da:nbea, three fuall days journey from Gondar, and four or five days journey from the fource of the Nile. And lafly, that this river did break out of this lake, bing aumented with many river-waters, and with feveral torrents falling into it, efitecially in the rany feafon (which do regularly begin there, as in the Indies, about July, which is very confiderable and convincing for the inundation of the Nile), and fo runs away through Sonnar, the capital city of the King of Fungi, tributary to the King of lithopia, and from thence palleth to the phains of Nefre, which is Egypt.

The ambaffadors were not wanting to fay more than was liked, on the fubject of their king's greames, and of the ftrength of his army; but the Mogolian did not over much aree wih then in it; and in their abfence reprefented to us this army, which he had feen twice in the field, with the Ethopian ling at the head of it, as the molt wretehed thing in the world.
'lhey alfo related to us divers particulars of that country, which I have put in my journal, one day perhaps to be digefted and copied. In the mean time I flall infert here three or four things which Murat told me, becaufe I cttem them very extravagat for a Chritian kiasdom. He faid then, that there were few men in Fthiopia, who befides their lawful wife, had not many others; and himfelf owned that he had two, without reckoning her which he had left at Aleppo: that the E:thiopian women did not fo hide themfelees as they do in the Indies amonr the Mahometans, nor even as among the Gentiles: that thofe of the meaner fort of people, maids or married women, flaves or free, were often together pell-mell, night and day, in the fame chamber, without thofe jealoufliss fo common in other countries: that the women of lords did not ftick much to go into the houfe of a fimple cavalier, whon they knew to be a man of execution. That if I had gone into Ethopin, they would foon have oblized me to marry, as they had done, a few years fiace, a certain European who named himfelf a Greek phytician. That an ancient man, of about fourfcore years of age, did one day prefent to the king. fourfore fons, all of age, and able to bear arms; and that the king alked hisn, Whether he had no more but then? To who n having anfwered, no, but only fome daughters, the king fent him away with this reproach: "Begone, thou calf, and be aflamed for havin r no more children at that age, as if wonen were wanting in my dominions!" That the king himfelf had at leaft fourfore fons and daughters rumning about pell-medl in the feraslio, for whom he had caufed to be made a mamber of round varnifhed ficks, made like a little maze; thofe chikhen being fond of having that in their hand like a feepter, diftin;uifhing them from thofe that were children of flaves, or from others living in that place.
Aureng-Zebe fent alfo twice for thefe ambaffadors, for the fame reafon that my Iga did, and e'pecially to enquire afier the fate of Mahometanifin in that country. He had alfo the curiofity of viewing the fkin of the mule, which remained, I know not how, in the foetrefs among the officers, which was to me a great mortification, becaufe
they had defigned it for me for the good fervices I had done them. I made aecount to have one day prefented it to fome very curious perfon in Europe. I urged often, that together with the mule's fkin, they fhould carry the great horn to Aureng.Zebe, to fhew it him; but they feared left he fhould make a queftion, which would have perplexed theni; viz. how it came to pafs that they had faved the horn from the plunder of Surat, and loft the civet?

Whilf thefe ambaffadors of Fthiopia were at Dehli, it came to pafs that AurengZebe called together his privy-council, and the moft learned perfons of his court, to chufe a new mafter for his third fon, Sultan Eckbar, whom he defigned for his fucceffor. In this council he fhewed the paffion he hath to have this young prince well educated, and to make him a great man. Aureng- Zebe is not ignorant of what importance it is, and how much it is to be wifhed, that as much as kings furmount others in greatnefs, they may alfo exceed them in virtue and knowledge. He alfo well knows, that one of the principal fources of the mifery, of the mif-government, of the unpeopling, and the decay of the empires of Afia proceeds from thence, that the children of the kings thereof are brought up only by women and eunuchs, which often are no other than wretched flaves of Ruffia, Circaffia, Mingrelia, Gurgiftan and Ethiopia; mean and fervile, ignorant and infolent fouls. Thefe princes become kings when they are of age, without being inftructed, and without knowing what it is to be a king; amazed when they begin to come abroad out of the feraglio, as perfons coming out of another world, or let out of fome fubterraneous cave, where they had lived all their life time; wondering at every thing they meet, like fo many innocents, believing all, and fearing all, like children, or nothing at all, as if they were ftupid: and all this according to their nature, and fuitable to the firft images imprinted upon them; commonly high and proud, and feemingly grave, but of that kind of pride and gravity, which is fo flat and diftafteful, and fo unbecoming them, that one may plainly fee it is nothing but brutality or barbaroufnefs, and the effect of fome ill-ftudied and ill-digefted documents, or elfe they fall into fome childifh civilities, yet more unfavory; or into fuch cruelties as are blind and brutal ; or into that mean and grofs vice of drunkennefs, or into an exceffive and altogether unreafonable luxury, either ruining their bodies and underfandings. with their concubines, or altogether abandoning themfelves to the pleafures of hunting, like fome carniverous animals, preferring a pack of dogs before the lives of fo many poor people, whom they force to follow them in the purfuit of their game, and fuffer to perifh of hunger, heat, cold, and mifery. In a word, they always run into fome extreme or other, being altogether irrational and extravagant, according as they are carried by their natural temper, or by their firf impreffions that are given them; thus remaining, almoft all, in a ftrange ignorance of what concerns the fate of the kingdom ; the reins of the government being abandoned to fome vifir, who entertains them in their ignorance and in their paffions, which are the two ftrongeft fupports he can have to rule always according to his own mind, with moft affurance, and the leaft contradiction; and given over alfo to thofe flaves their mothers, and to their eunuchs, who often know nothing but to continue plots of cruelty, whereby they ftrangle and banifh one another, and fometimes the vifirs, and even the grand feignors themfelves, fo that no man whatfoever, that hath any eftate, can be in fafety of his life.
But to return; after all thefe ambaffadors which we have fpoken of, there came at laft news, that the Ambaffador of Perfia was upon the frontiers. The Perfian Onrrahs, that are at the fervice of the Mogul, fpread a rumour that he came for affairs of great importance, though intelligent perfons much doubted of a commiffion of that nature, confidering that the time of great conjunctures was paffed, and that thofe Omrahs, and vol. vili.
the other Perfians did what they did, rather to make a fhow than for any thing elfe. Meantime, on the day of the entry, this ambaflador was received with all poffible refpect. The bazars, through which he pafed, were all new painted, and the cavalry attending on the way for above the length of a whole league. Many Omrahs accompanied him with mufic, timbals and trumpets, and when he entered in the fortrefs, or palace of the king. the guns went off. Aureng.Zebe received him with much civility, and was content he fhould make his addrefs to him after the Perfian mode, receiving alfo, without any fcruple, inunediately from his hands the letters of his king, which, out of refpect, he lifted up even to his head, and afterwards read them with a grave and ferious countenance; which done, he caufed an einbroidered veft to be brought, together with a rich turban and girdle, commanding it to be put on him in his prefence. A little after, it was intimated to him, that he might order his prefent to be brought in, which confited o: twenty-five as handfone horfies as ever I faw, led, and covered with embroidercd trappines, and of twenty very fately and lufty camels, as bis as elephants; moreover, of a wod number of boxes, faid to be full of moft excellent rofe-water, and of a certain diftilled water, very precious, and efteemed highly cordial; befides, there were difphyed five or fix very rich and very large tapifferics, and fome embroidered pieces exceedine noble, wrou ht in finall flowers, fo fine and delicate, that I know not whether in all Europe any fuch can be met with. 'To all this were added four danatkined fwords, with as many poisnards, all covered with jewels; as alfo five or fix harneffes of horfes, which were much efteemed, being alfo very fine and rich, the ftuff being ruifed with rich embroidery fet with finall pearls, and very fair turcoifes of the old rock.

It was obferved, that Aureng-Zebe beheld this prefent very attentively; that he admired the beauty and rarity of every piece, and that feveral times he extulled the geneeofity of the King of Perfia, affigning to the ambaflador a place among his chief Oinrahs. And after he had entertained him awhile with a difourle about the inconveniences and hareifhips of his voyage, he difmifisd him, and made inttance, th the thould come every day of fee him.

During the four or five months that the ambaffador ftaid at Dehli, he was always fplendidly treated at Aureng-Zebe's charge; and the greatelt Omrahs prefented him nue after another, and at latt he was very honourably difmified; for Aureng.Zebe had him apparclled with another rich fera-pah or veft, to which he added confideratle prefents for himfelf, referving thofe he intended for his king, till he thould fend an ambaffador exprefsly, which fome time after he did.

Notwithtanding all thefe teflimonies of honcur and refpect which Aureng. Zebe had Thewed to his ambaffador, the fame Perfians, above fpoken of, gave out, that their king had fenfilly reproached him in his letters with the death of Dara, and the imprifonment of Chah-Jehan, as ations unworthy of a brother and a fon, and a Mufluman; and that he had alfo hir him with the word Alen-Guire, or conqueror of the world, which An. reng-Zebe had caufed to be engraven on his coin. But it is hard to believe, tha' - 1 King of Perfia fhould do any fuch thing to proveke fuch a victorious prince , us Perfia is not in a condivion to enter into a war with Indoftan*; I am rather apt to belicve, that Perfia lath work enough to keep Kandahar on the fide of Indoftan and the frontiers on the fide of Curley. Its fores and riches are known; it produceth not always fuch great kings as the "hah- thbas, valiant, intelligent, and politic, knowing - to make ufe of every thing, and fo much with fmall expenes. If it were in a condition of undertakiag ary the.e. ay, in haman, or really fenfible of piety, and the

[^8]Mufiulman faith, why was it that in thefe laft troubles and civil wars, which continued fo long inIndoftan, the P'erfians fat ftill and lonked on when Dara, Chah-Jehan, Sulun Sujah, and perhaps the Governor of Caboul defired their affiftance; and they might, wilh no very great army, nor great expences, have feized on the faireft part of Insia, beginning from the kingdom of Caloul, unto the river Indus, and beyond it, and fo made themfelves umpires of all things? Yet notwithfanding there mult needs have been fome offenfive expreffions in thofe Perfian letters, or elfe the am:baffador muft have done or faid foncthing that difpleafed Aureng. \% ebe, becaufe two or three days after he had difiniffed him, he made a rumour to be fread abroad, that the amballador had caufed the ham-Arings of the prefonted horfes to be cut; and the ambaffador being yet upon the froniers, he made !imn return all the Indian laves which he carried along with h., wwich he had a prodigious number.
M...... $1:$ Aureng. Zebe was not fo much coneerned, nor troubled himfelf fo much with his amballador, as Chah-Jehan, upon a like occafon, did with hits that was fent to him fom the great Chah-Abhas. When the Perfans are in the humour of rallying againf the Indians, they relate thefe three or four little Aovies of them: they lay, that ChatJehan, feeing that the courthip and pronifes made to their ambaflador were not able to prevail with him, fo as to make him perform his falute after the Indian node, he devifed this artifice :-he commanded to thut the great gate of the court of the Amkas, where he was to receive them, and to leave enty opin the wicket, through which one man could not pafs but very difficultly, by flooping and holding down his hea I, as the fathion is when one maketh an Indian reverence, to the end that it might be faid, he had made the ambaffador put himfelf in a pofture which was fomething lower than the Indian falam or falute; but that that ambaffador, being aware of this trick, came in with his back foremoft : and that Chah-Jehan, out of indignation to fee himfelf catched, told him Eh. bedbakt, 'Thou wretch, doft thou think thou comeft into a fable of affes, fuch as thou art ?' And that the ambafiador, without any alteration, anfwered, ' Who would not
ink fo, feeing fuch a little door?'
Another flory is this: that at a certain time Chah-Jehan taking ill fome coarfe and fierce anfwers returned to him by the Perfian ambaliador, could not hold to tell him, What, hath Chah-Abbas no other men at his court, that he muft fend to me fuch a fool as thyfelf? And that the aubaflador anfwered, He hath many better and wifer men than me, but to fuch a king, fuch an ambaffador. They add, that on a certain day ChahJehan, who had made the ambaflador to dine in his prefence, and fought fome occalion to affront him, feeing that he was bufy in picking and gnawing of bones, afked him finilingly, 'Eh Fltchi-Gy, ny Lord Amballador, what will the dogs eat?' And that he anfuered readily, Kicherry, that is, a difh of pulfe, which is the food of the meaner fort of people, and which he faw Chah-J han eat, becaufe he loved it.

They fay allo that Chah-Jehan once, afked him, what he thought of his new Dehli (which was building), in comparifon of Hifpahan? And that he anfwered alow, and with an oath, ' Billah, Billah, Hifpahan doth not come near the duft of Dehli, which Chah-Jehan took for a high commendation, though the ambaliador mocked hints, becaufe the duft is fo troublefome at Dehli.

Laftly they relate that Chah-Jehan, one day preffing him to tell him, what he thought of the grandeur of the kirgs of Indoftan, compared to that of the kings of Perfia? He anfiwered, that in his opinion, one could not better compare the kings of India than to a large moon of fifteen or fixteen days old, and thofe of Perfia, to a limall moon of two or three days. And that this anfwer did at firft pleafe Chalh-Jehian; but that foon after he pereeived, that that comparifon did him but little honou:, the ambatadur's
fenfe being, that the kings of Indoftan were decreafing, and thofe of Perfia increafing.

Whether thefe points are fo commendable, and fuch marks of wit, every one is free to judge as he feeth caufe. My opinion is, that a difcreet and refpectful gravity is much more becoming ambaffadors, than raillery and roughnefs, efpecially when they have to do with kings, who will not be rallied with, witnefs an accident that befel this very ambaffidor ; for Chah-Jehan was at length fo weary of him, and his freedom, that he called him no othervife than fool; and one day gave fecret order that when he fhould enter into a pretty long and narrow ftreet, that is near the fortrel's, to come to the hall of the affembly, they flould let loofe upon him an ill-conditioned and fierce clephant; and certainly if the ambaffador had not nimbly lept out of his paleky, and, together with his dexterous attendants, fhot fome arrows into the trump of the elephant, which forced him to turn back, he had been utterly fpoiled.
It was at this time, upon the departure of the Perfian ambaffador, that Aureng-Zebe received with that admirable wifdom his tutor Mallah-Sale, the hiftory of which is rare and confiderable. This old man, who long fince had retired himfelf towards Caboul, and fettled himfelf on fome lands which Chah-Jehan had given him, had no fooner heard of the great fortune of Aureng-Zebe his difcipline, who had overcome Dara and all his other brothers, and was now King of Indoftan, but he came in hafte to the court, fwelled with hopes of being prefently advanced to no lefs than the dignity of an Omrah. He maketh his court, and endeavours to engage all his friends, and Rauche-nara-Begum, the King's fifter, eniploys herfelf for hin. But yet there was three whole months, that Aureng-Zebe docs not fo much as look upon him; till at length, wearied to have him always at his elbow, and before his face, he fent for him to a place apart, where there was nobody but Hakim-lul-Mouluk, Dancch-mend-Kan, and three or four of thofe Omrahs, that pretend to fcience, and then fpoke to him to this effect, (as I was informed by my Agah):
What is it you would have of me, doctor? Can you reafonably defire I hould make you one of the chief Omrahs of my court ? Let me tell you, if you had inftructed me as you fhould have done, nothing would be more juft: for I am of this perfuafion, that a child well educated and inftructed is as much, at leaft, obliged to his mafter as to his father: but where are thofe good documents you have given me? In the firf place you have taught me, that all that Frangaftican (fo it feems they call Europe) was nothing, but I know not what little ifland, of which the greateft King was he of Portugal, and next to him he of Holland, and after him he of England; and as to the other kings, as thofe of lirance and Andalufia, you have reprefented them to me as our petty Rajas; telling me that the Kings of Indoftan were for above them altogether, and that they were the true and only Houmajons, the Ekbars, the Jehan-Guyres, the Chah-Jehans, the fortunate ones, the great ones, the conquerors and kings of the world; and that Perfia and Uibec, Kach-guer, Tartar and Catay, Pegu, China, and Matchina did tremble at the name of the Kings of Indoftan. Adinirable gengraphy! You fhould rather have taught me exactly to diftinguifh all thofe different ftates of the world, and well to underftand their ftrength, their way of fighting, their cuftoms, religions, governments, and interefts; and by the perufal of folid hiftory, to obferve their rife, progrefs, decay, and whence, how, and by what accidents and errors thofe great changes and revolutions of empires and kingdoms have happened. I have fcarce learnt of you the name of my grandfires, the famous founders of this empire ; fo far were you from having taught me the hiftory of their life, and what courfe they took to make fuch great conquefts. You had a mind to teach me the Arabian tongue, to read and to
write, I am much obliged to you (forfooth) for having made me lofe fo much time upon a language, that requires ten or twelve years to attain to its perfection; as if the fon of aking fhould think it to be an honour to him, to be a graminarian or fome doctor of the law, and to learn other languages than thofe of his neighbours, when he cannot well be without them; he, to whom time is fo precious for fo many weighty things, which he ought by times to learn. As if there were any fpirit that did not with fome reluctancy, and even with a kind of debafenent, employ itfelf in fo fad and dry an exercife, fo longfome and tedious, as is that of learning words.

Thus did Aurenge-Zebe refent the pedantic infructions of his tutor: to which it is affirmed in that court, that after fome entertainment which he had with others, he further added the following reproof:
"Know you not, that childhood well governed, being a ftate which is ordinarily accompanied with an happy memory, is capable of thoufands of good precepts and in1tructions, which remain deeply inpreffed the whole remainder of a man's life, and keep the mind always raifed for great actions? The law, prayers, and fciences, may they not as well be learned in our mother-tongue, as in Arabic? You told my father Chab Jehan, that you would teach me philofoplyy. It is true, I remember very well, that you have entertained me for many years with airy queftions, of things that afford no fatisfaction at all to the mind, and are of no ufe to human fociety, empty notions, and mere fancies, inat have only this in them, that they are very hard to undertand, and very cafy to forget, which are only capable to tire and fpoil a good underftanding, and to breed an opinion that is unfupportable. Iftill remember that after you had thus amufed me, I know not how long, with your fine philofophy, all I retained of it, was a multitude of barbarous and dark words, proper to bewiller, perplex, and tire out the beft wits, and only invented, the better to cover the vanity and ignorance of men like yourfelf, that would make us believe, that they know all, and that under thofe obfcure and ambiguous words, are hid great myfteries, which they alone are capable to underfland. If you had feafoned me with that philofophy, which formeth the mind to ratiocination, and infenfibly accuftoms it to be fatisfied with nothing but folid reafons; if you had given me thofe excellent precepts and doctrines, which raife the foul above the affaults of fortune, and reduce her to an unfhakeable and always equal temper, and permit her not to be lifted up by profperity, nor debafed by adverfity; if you had taken care to give me the knowledge of what we are, and what are the firft principles of things, and had affifted me in forming in my mind a fit idea of the greatnefs of the univerfe, and of the admirable order and motion of the parts thereof; if, I fay, you had inftilled into me this kind of philofophy, I hould think myfelf incomparably more obliged to you than Alexander was to his Ariftotle; and believe it my duty to recompence you otherwife, than he did him. Should not you, inftcad of your flattery, have taught me fomewhat of that point fo important to a king, which is, what the reciprocal duties are of a fovereign to his fubjects, and thofe of fubjects to their fovereign? And ought not you to have confidered, that one day I fhould be obliged with the fword to difpute my life and the crown with my brothers? Is not that the deftiny almoft of all the fons of Indoftan? Have you ever taken any care to make me learn what it is to befiege a town, or to fet an army in array? For thefe things I am obliged to others, not at all to you. Go, and retire to the village, whence you are come, and let nobody know who you are, or what is become of you."

At that time there arofe a kind of tempeft againft aftrologers, which did not difpleafe me. Moft people of Afia are fo infatuated by judiciary aftrology, that they believe there is nothing done here below, but it is written above (for fo they fpeak). In all
their undertakings therefore they confult aftrologers. When two armies are ready to give battle, they beware of falling on, till the aftrologer hath taken and determined the moment he fancics propitious for the beginning of the combat. And fo, when the matter is about electing a captain-general of an army, of difpatching an ambaffador, of concluding a marriage, or beginning a voyage, and of doing any other thing, as buying a flave, putting on new apparel, \&cc. nothing of all that is done without the fentence of Mr. Star gazer; which is an incredible vexation, and a cuftom drawing after it fuch important confequences, that I know not how it can fubfift fo long. For the aftrologer mult needs have knowledge of all that pafieth, and of all that is undertaken, from the greateft affairs to the leaft.

But behold, it happened, that the prime aftrologer of the King was drowned, which occafioned a great noife at court, and was a great difcredit to aftrology: for he being the perfon that determined the moments of all enterprizes and actions for the King, and the Omrahs, every one wondered, how a man fo experienced, and that for folong time had difpenfed good adventures to others, could not forefee his own misfortune. There were not wanting thofe, who pretended to be wifer than others, and faid, that in Frangiftan, where feiences did flourifh, the grandees do fufpect all fuch kind of people, and that fome hold them even no better than mountebanks, that it is much doubted, whether this knowledge is grounded upon good and folid reafons, and that it may very well be fome fancy of aftrologers, or rather an artifice to make themfelves neceffary to the great ones, and to make them in fome meafure to depend on them.

All thefe difcourfes very much difpleafed the aftrologers; but nothing angricd them fo much as this Itory, become very famous, viz. That the great Chah-Abas, King of Perfia, commanded to be digged and prepared a little place in his feraglio, to make a garden; that the young trees were all ready, and the gardener made account to plant thens the next day. Meantime the aftrologer taking upon him, faid, that a good nick of time was to be oblerved for planting them, to make them profper. Chah-Abas being content it fhould be fo, the far-gazer took his inftruments, turned over his books, made his calculation, and concluded, that, by reafon of fuch and fuch a conjunction and afpect of the planets, it was neceffary they hould be fet prefently. The mafter gardener, who ninded nothing lefs than this aftrologer, was not then at hand; yet for all that they fell to work immediately, making holes, and planting the trees, Chahh-Abas hinfelf fetting then, that it might be faid that they were trees fet with Chah-Abas's own hands. The gardener returning at night, was fufficiently amazed when he faw the work done; and finding that the right place and order defigned by him was not taken; that, for example, an apricock-tree ftood where an apple-tree fhould fland, and a pear-tree where an almond-tree; being heartily angry with the aftrologer, caufed all the trees to be plucked up again, and laid them down, with fome earth about them, for next morning, the time chofen by himfelf. The news hereof came foon to the ears of the aftrologer, who prefently told Chah-Abas of it : he fortbwith fent for the gardener, and with fome indignation afked him, What had made him fo bold as to pull up thofe young trees he had planted with his own hand; that the time had been fo exactly taken for them, that So good an one would never be had again, and that fo he had marred all. The rude gardiner, who had a cup of Chiras wine in his head, looked afde upon the aftrologer, and grumbling and fwearing, faid to him thsfe words, Billah, Billah, that muft needs be an admirable point of time which thou haft taken for thefe trees; unhappy aftrokoger! they were planted this day noon, and this evening they have beea plucked up again. . When Chah-Abas heard this, he fell a laughing, turned his back upon the aftrologer, and went away.

I fhall here add two particulars, though they happened in the time of Chah-Jehan, becaufe fuch things fall out often enough, and do withal give occafion to obferve that ancient and barbarous cuftom, which makes the kings of India heirs of the goods of thofe that die in their fervice, The firft was of Neiknam-kan, one of the moft ancient Omrahs of the court, and who, for the fpace of forty or fifty years, wherein he had always been employed in confiderable offices, had heaped up great ftore of gold and filver. This lord feeing himfelf near his end, and thinking upon this unreafonable cuftom, which often renders the wife of a great man, upon his deceafe, poor and miferable in an inftant, and neceffitates her to prefent a petition, begging fome fmall penfion for her fubfiftence and for that of her children, who are conflrained to lift themfelves for common foldiers under fome Omrah; who, I fay, confidering this with himfelf, fecretly diftributed all his treafure to indigent knights and poor widows, filled his trunks with old pieces of iror, old fhoes, rags and bones, and locked and fealed them, telling every body that they were goods belonging to Chah-Jehan the King. Thefe trunks, after his death, were brought before Chah-J Jhan, when he was in the affembly, and by his command inftantly opened in the prefence of all the Omrahs, that faw all this fine ftuff, which lo provoked and difcompofed Chah-J:han, that he rofe in great fury, and went away.

The other is only a piece of gallantry. A rich Banean, or heathen merchant being a great ufurer (as moft of then are), who had always been in employment, and in the pay of the King, came to die. Some years after his death, his fon did extremely importune the widow, his mother, to let him have fome money : The finding him to be a prodigal and debauched youth, gave him as little as fhe could. This young fool, by the perfuafion of others like himfelf, made his complaints to Chah-Jehan, and was fo filly as to difcover to him all the goods his father had left, which amounted to two hundred thoufand rupies, or hundred thoufand crowns. (hah-Jehan, who foon got an itch for this treafure, fent for the widow, and commanded her in the open affembly to fend him an hundred thoufand rupies. and to give fifty thoufand to her fon, giving order at the fame time to put her away. The old woman, though furprifed at this command, and perplexed enough that fhe was fo fuddenly thruft out, without the liberty of fpeaking, yet loft not her judgment, but with a loud voice gave out, that the had fomething of moment to difcover to His Majefty: Whereupon being brought in again, fhe faid, "God fave Your Majelly; I find that my fon hath fome reafon to denand of me the goods of his father, as being of his and my flefh and blood, and therefore our heir ; but I would gladly know, what kindred Your Majefty is to my deceafed huiband, to be his heir. When Chah Jehan heard fo plain a piece of raillery, and a difcourfe of parentage of the King of the Indies with a fhe-Banian, or idolatrous fhe-merchant, he could not hold laughing, and commanded fhe flould be gone, and that nothing fhould be aked of her.

But to return, I thall not relate all the other confiderable things that have happened fince the end of the war, that is, fince 1660 unto my departure, which was above fix years after; though doubtlefs that would tend much to the defign I had in relating the other 1 articulars, which is, to make known the genius and temper of the Moguls and Indians. This I may do in another place: here I hall only give an account of five or fix particulars, which thofe that hall have read this relation, will doubtlefs be curious of.

The finft, that though Aureng-Z be made Chah-Jehan, his father, to be kept in the form ds of Agra, with all inaginable care and caution ; yet notwithitarding he ftill left him his old apartment wilh begun-Saheb, his eldeft daughter, his other women, fing-
ers, dancers, cooks, and others; nothing of that kind was wanting to him. There were alfo certain Mullahs, that were permitted to come and to read the Alcoran to him, (for he was become very devout). And when he thought fit, there were brought before him brave horfes, and tamed Gazelles, (which is a kind of goat) to make them fight with one another; as alfo divers forts of birds of prey, and feveral other rare animals, to divert him as formerly. Aureng-Zebe himfelf ufed an art to overcome at laft h; fiercenefs and obftinacy, which he had hitherto kept, though a prifoncr. And this was the effect of the obliging letters, full of refpect and fubmiffion, which he often wrote to his father, confulting him often as his oracle, and expreffing a thoufand cares for him; fending him alfo inceffantly fome pretty prefent or other; wherehy Chah-Jehan was fo much gained, that he alfo wrote very often to Aureng-Zebe touching the government and ftate affairs, and of his own accord fent him fome of thofe jewels, which before he had told him of, that hammers were ready to beat them to powder the firft time he Thould again afk for them. Befides, he confented that the daughter of Dara, which he had fo peremptorily denied, thould be delivered to him ; and granted him at length that pardon and paternal bleffing, which he had fo often defired without obtaining it. Yet, under all this, Aureng-Zebe did not always flatter him; on the contrary, he fometimes returned fharp anfwers, when he met with ftrains in his father's letters that were pregnant, or expreffed fomething of his former height and authority. Of this we may judge by the letter, which I know from a v ery good hand was once written to him by Aurenge-Zebe, to this effect :
"Sir, You would have me indifpenfably follow thofe ancient cuftoms, and make myfelf heir to all thofe that are in my pay with the wonted rigour: an Omrah, and even a merchant can no fooner die, and fometimes even before his death, but we feal up his trunks, and feize on his goods, and make a ftrict enquiry into his eftate, imprifoning and ill-treating the officers of the houfe to difcover to us all he hath, even to the leaft jewels. I will believe that there is fome policy in doing fo, but it cannot be denied that it is very rigorous, and fometimes very unjuf ; and to fpeak the very truth, we may deferve well enough, that the fame fhould befal us every day, what happened to you from your Neikman-kan, and from the widow of your rich Indian merchant. Moreover (faid he) it feems, I am by you reputed proud and haughty now I am King ; as if you knew not by the experience of more than forty years of your reign, how heavy an ornament a crown is, and how many fad and reflefs nights it paffeth through; as if I could forget that excellent paflage of Mir-Timur (commonly called Tamerlane) which is fo ferioufly delivered to us by that great grand-father of ours, Ekbar, to the end that we might the more weigh the importance and value of it, and confider whether we have caufe to pride ourfelves fo much in a crown. You well know that he faid, that the fame day when Timur took Bajazet, he made him come before him, and having fixed his eyes on him, fell a laughing; at which Bajazet being highly offended, fiercely faid to him, Laugh not at my fortune, Timur; know that it is God that is the difpenfer of kingdoms and empires; and that the fame can befal you to-morrow, that hath befallen me to day. Whereupon Timur made this ferious and brave anfiver; I know as well as you, Bajazet, that it is God that diflributeth kingdoms and empires; I laugh not at your ill fortune, God forbid I fhould do fo: but beholding your face, I fimiled, and had this thought, That certainly thefe kingdoms and empires mult in themfelves be very little and contemptible things in the eyes of God, fince he giveth them to perfons fo ill made as you and I both are; a deformed one eyed man, as you; and a lame wretch as myfelf. You require alfo, that abandoning all ny other employments, which I believe very neceffary for the eftablifhment and happinefs of this Itate, I thould think
mothing but conquefts, and the enlargement of the empire. I muft confefs that this is indeed the bufinefs of a great monarch, and of a foul truly royal, and that I thould not deferve to be of the blood of the great Timur, if I were not of that mind, and had not fuch inclinations. Meantime, I think I fit not idle, and my armies are not ufelefs in the kingdoms of Decan and Bengal : but we muft alfo aver, that the greateft conquerors are not always the greateft kings; that we too often fee a barbarian making conquefts, and that thofe great bodies of conquefts do ordinarily fall of themfelves, and by their own weight. He is a great king, that knows to acquit himfelf worthily of that great and auguft employment and charge of kings, which is to difipenfe juftice to their fubjects, \&c."

The reft is not come to my hands.
The fecond is in regard of Emir-Jemla. It were to injure this great man, to pafs by with filence his deportment to Aureng-Zebe after the war, and the manner of ending his days. This eminent perfon, after he had difpatched the affair of Bengala, with Sultan Sujah (the fecond of thefe four brothers), not like Gion-kan, that infamous latan, with Dara, nor like the Raja of Serenaguer with Soliman-Chekouth, but like a great captain and dexterous politician, purfuing him as far as the fea-fide, and neceffitating hin to fly and to efcape out of his hands; after, I fay, he had done thefe things, he fent an eunuch to Aureng-Zebe, intreating him, that he would give him leave to tranfport his family to Bengal ; that now that the war was at an end, and he broken with age, he hoped he would grant him the advantage of ending his life in the company of his wife and children.

But Aureng-Zebe is too Marp-fighted, not to pierce into the defigns of Emir. He feeth him triumphing over Sujah; he knows his great credit and reputation, and that he hath the efteem of a very wife, undertaking, valiant and rich man; and that the kiugdom of Bengal is not only the beft of all Indoftan, but ftrong of itfelf; and further, that this Emir is in the head of a well difciplined army, which both honours and fears him. Befides, he is not ignorant of his ambition, and forefeeth well enough, that if he fhould have with him his ion Mahmen-Emir-kan, he would afpire to the crown, and at leaft take full poffeffion of Bengal, if he thould not be able to advance things further. At the fame time he is alfo well aware, that there is danger in refufing him, and that he may poffibly prove fuch a man, as, in cafe of denial, may run into fome dangerous extreme, as he had done in Golkonda. How then, think ye, did he carry himfelf in this conjuncture? He fends to him his wife and daughter, and all the children of his fon: he maketh the Emir a Mir-ul-Omrah, which is in that empire the greatef degree of honour that a favourite can be raifed to ; and as to Mahmet-Emir-kan, he maketh him the Great Bakchis, which is a dignity and charge like that of our great mafter of the horfe, the fecond or third office in the ftate, but fuch a one as abfolutely obligeth the poffeffor of it to be always at the court, not fuffering him, but very difficultly, to be abfent from the perfon of the King.

The Emir foon perceived, that Aureng-Zebe had fiilfully put by the froke; that it would be in vain the fecond time to afk of him his fon; that he could not do it without offending him; and that therefore the fafeft way would be to reft contented with all the teftimonies of friendihip, and with all the honours, together with the government of Bengal; being in the mean time always upon his guard, and in fuch a pofture, that fince he could attempt nothing againit Aureng-Zebe, Aureng-Zebe Chould aot be able to attempt any thing againft him.
Thus lave we feen thefe two great men carrying themfelves to one another; and in this condition did affairs remain for almoft a year, till Aureng-Zebe, too well know-
vol. vill.
ing that a great captain cannot be long at reft ; and that, if he be not employed in a foreign war, he will at length raife a domeftic one; propofed to him to make war upon that rich and potent Raja of Achan, whofe territories are on the north of Dake, upon the gulf of Bengal. The Emir, who in all appearance had already defigned this fame thing of himfelf, and who believed, that the conqueft of this country would make way for his immortal honour, and be an occafion of carrying his arns as far as China, declared himfelf ready for this enterprize. He embarked at Dake with a puiflant army, upon a river which comes from thofe parts; upon which having gone about an hundred leagues north-eaftward, he arrived at a cafte called Azo, which the Raja of Acham had ufurped from the kingdom of Bengal, and poffeffied for many years. He attacked this place, and took it by force in lefs than fifteen days; thence marching over-land towards Chamdara, which is the inlet into the country of that Raja; he entered into it after twenty-fix days journey, ftill northward : there a battle was fought, in which the Raja of Acham was worlted, and obliged to retreat to Guerguon, the metropolis of his kingdom, four miles diftant from Chamdara. The Emir purfued him fo clofe, that he gave lim no time to fortify himfelf in Guerguon; for he arrived in fight of that town in five days, which conftrained the Raja, feeing the Emin's army, to fly towards the mourtains of the kingdon of Lafi, and to abandon Guerguon, which was pillaged, as had been Chamdira. They found there valt riches, it being a great, very fair and merchant-like town, and where the women are extraordinarily beautiful. Meantime the feafon of the rains came in fooner than ufually; and they being exceffive in thofe parts, and overflowing all the country, except fuch villages as ftand on raifed ground, the Einir was much embaraffed. For the Raja made his people of the mountains come down from all parts thereabout, and to carry away all the provifions of the field; whereby the Enir's army (as rich as it was) before the end of the rains, fell into great fraits, without being able to go forward or backward. It could not advance, by reafon of the mountains, very difficult to pafs, and continually peflered with great rains; nor retreat, becaufe of the like rains and deep ways; the Raja alfo having caufed the way to be digged up as far as to Chamdara: fo that the Emir was forced to remain in that wretched condition during the whole time of the rain; after which, when he fomm his army diflafted, tired out, and half ftarved, he was necefitated to give over the defign he had of advancing, and to return the fame way he was come. But this retreat was made with fo much pains, and fo great inconveniences, by reafon of the dirt, the want of victuals, and the purfuit of the Raja falling on the rear, that every body (imet he) that had not known how to remedy the diforder of fuch a march, nor had the paticnee to be fometimes five or fix hours at one paflage to make the foldiery get over it without confufion, would have utterly perifhed, himfelf, army and all; yet he, notwithfanding all thefe difficulties and obftacles, made a fhift to come back with great honour and valt riches. He defigned to return thither again the next year, and to purfue his undertaking, fuppofing that Azo, which he had fortitied, and where be left a ftrong garrifon, would be able to hold out the reft of the yoar againt the Raja. But he was no fooner arrived there, but fluxes began to rage in his army: neither had himfelf a body of fteel more than the reft; he fell fick and dided, whereby furtunc ended the jult apprehenfions of Aureng-Zebe. I fay, the jult apprehenfions; for there was none of thofe that knew this great man, and the ftate of the allairs of Indoltan, who did not fay, It is this day that Aureng.Zebe is King of Bengal. And himfelf could not forbear to exprefs fome fuch thing ; for he publicly faid to Malanet-Emir-kan, You have loft your father, and I the greateft and moft dangerous friend I had; yet notwithfanding he comforted his fon, and withal
yed in a take war of Dake, defigned y would as far as e with 2 ing gone , which or many ; thence $y$ of that a a battle etreat to a. The erguon; a, feeing to abanere vaft men are ufually ; eept fuch the Raja to carry s) before or backpafs, and and deep dara: fo le time of f ftarved, the fame at inconRaja fal$y$ the difrss at one perifhed, obftacles, to return o, which out the es began ; he tell 1 fay, , and the e is King he pubatelt and nd withal aflured
aflured him, that he would ever be a father to him. And whereas it was thought that he would at leaft cut off his falary, and make inquifition into his treafury, he confirmed him in his office of Bakchis, augmented his penfion to a thoufand rupies a month, and left him heir of all the eftate of his father, although the cuftom of the country empowered him to feize on all.

The third is concerning Chal hefl-kan, whon Aureng-Zebe made firft governor of Agra, when he went out to the battle of Kaajoue againft Sultan Sujah; and afterward, governor and general of the army in Deean ; and at laft, after the death of EmirJemla, governor and general of the army in Bengal, together with the charge of Mir-ul Omrah, which Emir-Jemla had polfeffed. This Chah-heft-kan is le, whom in our hiftory we have mentioned as uncle to Aureng-Zcbe, and one that hath fo much contributed to his happinefs by his eloquent and kilful pen, as well as by his intrigues and counfels. It would be injurious to his renown alfo, to be filent of the important enterprize which he undertook prefently when he entered upon his government; and that the rather, becaufe Emir-Jemla, whether out of policy, or for another caule, liad no mind to tempt him ; as alfo, becaufe the particularities, which I am going to relate, will fhew not only the paffed and prefent flate of the kingdoms of Bengal and Rakan, which hitherto hath not been well defcribed to us by any; but alfo fome odher things that are worth knowing.

To the end therefore that the importance of Chah-heft-kan's attempt may be well underftood, and a good idea be had of what paffeth about the gulf of Bengal; we are to know, that thefe many years there have always been in the kingdom of Rakan or Moy, fome Portugueze, and with them a great number of their Chriftian llaves, and other Franguis, gathered from all parts. That was the refuge of the run-aways from Goa, Ceilan, Cochir, Malague, and all thofe other places which the Portugueze formerly held in the Indies; and they were fuch as had abandoned monafteries, men that had been twice or thrice married, murderers; in a word, fuch as had deferved the rope, were moft welcome and moft efteemed there, leading in that country a life that was very deteftable, and altogether unworthy of Chriftians, infomuch that they impunely butchered and poifoned one another, and affaffinated their own priefts, who fometimes were not better than themfelves. The King of Rakan, in the apprehenfion he hath ever had of the Mogul, kept them for a guard of his frontiers, in a porttown called Chategon, giving them land, and liberty to live as they pleafed. Their ordinary trade was robbery and piracy. With fome fmall and light gallies they did nothing but coaft about that fea, and entering into all rivers thereabout, and into the channels and arms of the Ganges, and between all thofe inles of the lower Baugal, and often penetrating even fo far as forty or fifty leagues up into the country, furprized and carried away whole towns, allemblics, markets, fealts, and weddings of the poor Gentiles, and others of that country, making women flaves, great and fimall, with frange cruelty; and burning all they could not carry away. And thence it is, that at prefent there are feen in the mouth of the Ganges fo many fine ifles quite deferted, which were formerly well peopled, and where no other inhabitants are found but wild bearts, and efpecially tigers.
This great number of llaves, which thus they took from all quarters, behold what ufe they made of. They had boldnefs and impudence enough, to come and fell to that very country the old pcople, which they know not what to do with; where it io fell out, that thofe who had efcaped the danger by flight, and by hiding themfelves in the woods, laboured to redeem to-day their fathers and mothers, that had been taken yefterday. The reft they kept for their fervice, to make rowers of thern, and fuch

Chrillians

Chriftians as they were themfelves, bringing them up to robbing and killing; or elfe they fold thein to the Portugueze of Goa, Ceilan, St. Thomas, and others; and even to thofe that were remaining in Bengal at Ogouli, who were come thither to fettle themfelves there by the favour of Jchan-Guyre, the grandfather of Aureng.Zebe, who fuffered them there upon the account of traftic, and of his having no averfion to Chriftians, as alfo becaufe they promifed him to keep the bay of Bengal clear from all pirates. And it was towards the infes of Galles, near the cape of Palmes, where this fine trade was. Thefe pirates lay there in wait at the paflage for the Portuguere, who filled their fhips with them at a very eafy rate; this infamous rabble impudently bragging, that they made more Chriftians in one ycar, than all the miffonaries in the Indies in ten; which would be a ftrange way of enlarging Chriftianity.

Thefe were the pirates that made Chal-Jehan, who was a more zealous Mahometan. than his father Jehan-Guyre, to exprefs at laft his paflion, not only againft the reverend fathers the Jefuits, miffionaries of Agra, in that he caufed to be pulled down the beft part of a very fair and large church that had been built, as well as that of Lahor, by the favour of Jehan-Guyre, who, as I faid, did not hate Chriftianity; and upon which there food a great fteeple with a great bell in it, whofe found might be heard all over the town; not only, I fay, againft thofe Jefuits, but alfo againitt the Chriftians of Ogouli : for being impatient to fee them connive at the pirates, to make the name of the Franguis formidable, and to fill their houfes with flaves that were his own fubjects, he wafted and utterly ruined them, after he had both with fair words and menaces drawn from them as much money as he could: and becaufe they were indifcreetly obftinate in refufing what he demanded of them, he befieged them, and caufed them all to be brought to Agra, even their very children, their priefts and friars. This was a mifery and defolation not to be paralelled; a kind of Babylonian tranfmigration. There they were all made flaves: the handfome women were fhut up in the Seraglio; the old women and others were diftributed among divers Omrahs. The young lads were circumcifed, and made pages; and men of age renounced for the moft part their faith, either terrified by the threatnings they heard daily, that they fhould be trampled upon by elephants, or drawn away by fair promifes. It is true, that there were fome of thofe friars, who perfifted, and that the miffionaries of Agra, who, notwithftanding all this unhappinefs, remained in their houfes, found means afterwards, partly by friends, partly by money, to get many of them away, and to have them conveyed to Goa, and to other places belonging to the Portugueze.

They were alfo the fame pirates, who fome time after the defolation of Ogouli, offered to the vice-roy of Goa to put the whole kingdom of Rakan into their hands for the King of Portugal ; but he refufed, they fay, this offer, out of arrogance and jealoufy, and would not fend the fuccours, which for that end was demanded of him by a certain Baftian Confalve, who had made himfelf head of thofe, prople, and was become fo potent and confiderable, that he married one of the King's daughters; being unwilling that it foould be faid that a man of fo mean extraction as this Baftian was, had done fuch a mafter-piece. But it may be faid on this oceafion, that this is not much to be wondered at, confidering that the Portugueze in the Indies by fuch a conduct have divers times been faulty on the like occafions, in Japan, in Pegu, in F.thiopia, and other places; not to mention, that by this way, and that perhaps by a juft divine chaftifement (as they all frankly confefs themfelves), they are become a prey to their enemies, and fallen fo low in the Indies, that I know oot whether they will ever recover there; whereas formerly, before they were corrupted by vice, and degenerated through pleafure, they made all others tremble in thofe parts; forafmuch as
then they were brave and generous men, zealous for the Chrifian religion, confiderable for gallant exploits and for riches; all the Indian kings feeking their friend hip.

Betides this, the fame pirates feized at that time on the ille of Sondi: in advantageous poft to command a part of the mouth of the Ganges: in whict .de a certain Augudin friar, a very famous man, acted the king for many years, having taken a courfe, God knows how, to rid himfelf of the commander of that place.

Moreover the fame robbers took Sultan Sujah at Daka, to carry him away to their galealles to Rakan, as we related above, and found means to open his coffers, and to inb him of good fore of jewels, which afterwards were fecretly and at a very cheap rake fold at Rakan, moft of them being fallen into the hands of people that had no fkil! in them, and afterwards into the hands of the Hollanders, and others, who knew how to buy them up quickly, making thofe fellows believe that they were foft diamonds, and that they would pay them according to the degrees of their hardnefs.

Laftly, they are they that for many years have given exercife to the Great Mogul in Bengal; having obliged him there to keep always garrifons every where upon the paffes, and a great militia, and a fleet alfo of galeaffes to oppofe their courfes, and who, notwithflanding all this, have made flift to make ftrange devaftations, and often to enter far into the country, and to laugh at all the foldiery of the Moguls; in regard they were become fo bold, and fo dextrous at their weapons, and fo fikilful in piloting their galeaffes, that four or five of them ftuck not to fet upon fourteen or fifteen Mogolians, which they alfo actually worfted, and took, or run a-ground. . And upon thefe pirates Chah-heft-kan caft his eyes as foon as he came into Bengal, taking a refolution to deliver the country of this plague of people, that had fo long wafted it; and defigning afterwards to pafs on, and-attack the King of Rakan, according to the order of Aureng-7.ebe, who at any price had a mind to revenge the blood of Sultan Sujah, and all his family, that had been fo cruelly handled, and to teach that barbarian how the blood royal was to be regarded and efteenied on any occafion whatfoever. . Behold now with what dexterity Chah-heft-kan carrieth on his defign!

Knowing that it is impoffible to pafs any cavalry by land, no not fo much as any infantry, from Bengal into Rakan, becaufe of the many channels and rivers upon the frontiers; and alfo that on the other fide, thofe pirates of Chatigon, whom we juft now were fpeaking of would be powerful enough to hinder him from tranfporting then by fea; he thought upon this experiment, viz. to engage the Hollanders in his defign. . He therefore fent a kind of ambaffador to Batavia, empowering him to treat upon certain conditions, with the general of that company, jointly to fubdue the whole kingdom of Rakan ; as formerly Chah-Abba fubducd that of Ormus in conjunction with the Englifh. The general of Batavia feeing the thing to be poffible, and that it was a means more and more to break the Portugueze in the Indies, and that it would turn to a very good account to the company, difpatched away two men of war for Bengal, to favour the tranfportation of the Mogolian troops in fpite of thofe pirates. But obferve what Chah-helt-kan did before thefe men of war arrived: he equipped a great. number of galeaffes, and many large veffels to tranfport the army ; threatened the pirates, utterly to fpoil and ruin them; acquainted them with the defign of Aureng-Zebe upon Rakan; that a potent army of the Dutch was near; that they fhould think on themfelves and their families, if they were wife; and in a word if they would abandon the fervice of the King of Rakan and take that of Aureng-Zebe, he would procure very good conditions for them, diftribute amongft them as much land in Bengal as they defired, and. pay them the double of what they had now.

It is doultful whether thefe menaces and promifes made imprefion upn them, or whether it was an accident that moved them; they having about that time affaflinated one of the chief officers of the King of Rakan, and apprehending a puniflment for that crime: however it be, they were caught, and they were one day fruck with fuch a panie terror, that they fhipped themfelves all at once in furty or fifty of their gateaffes, and wafted over to Bergal to Chah-heft-kan, and that with fomuch precipitation, that they hardly took time to embark herr wives and children and what elfe was molt precious to them. Chab-heftkan received them wilh open arms, courted them exceedingly, gave them very confiderthe pay, ath without leting them cool, made them juintly with his whole army, to attack and take the ine of Sondiva, which wass fallen into the hands of the King of Rakan; and thence to pafs withath his horle and foot to Chatigon. About this time the two Helland vends arrived ; but Chath-beft-kan, who thought that henceforth it would be ealy for him to compals his defign, thanked them. I faw thefe fhips in Bengal, and their commanders who were but litte contented widh foch thanks and liberalities of Chah-heft-kan. As to the pirates, fance now he holds them fait, and hopelefs of ever returning to Chatigon, and hath no more need of them, be makes nothing of all thofe large promiles he made them, and treats them not as he fhould, but as they deferve, leaving them whole months without pay, and not lookng upon then otherwife than traitors, and infamos men, unfit to he trufted, after they have fo vilely deferted him, whofe falt they had eaten fo many years. After this manner did Chah-helt-kan put an end to this rabble, which, as I laid, have ruined and defpoiled all the lower Bengal. Time will fhew whether he will be as happy in the renainder of his enterprize againft the King of Rakan.

The fourth particular is concerning the two fons of Aureng-Zebe, viz. Sultan Mahmoud, and Sultan Mazum. He ftill keeps the firft of them in Goualeor, but (if one may believe the common report) without making him take the pouft, which is the ordinary drimk of thofe that are put into that place. As to the other, though he hath always been a pattern of refervednefs and moderation, yet one knows not whether he was not too forward in making a party, when his father was fo extreme.y fick; or whether Aureng. Zebe has not upon other occafions perceived fomething that might give him catue of jealoufy; or whether he had not a mind to make an authentic proof of both his obedience and courage. However it be, one day he commanded him in an unconcerned manner, in a full affembly of the Omrahs, to go and kill a lion, that was come down the mountains, and had made great havock and wale in the country; and this he did without giving order to furninh him with thofe frong and large nets, which they are wont to employ in this dangerous kind of hunting in a real mood; telling the great hunting-malter, who prefently called for thofe nets, that when he was prince, he did not look for fuch formaities. It was the good fortune of Sultan Mazum, that he profpered in this attempt, not loofing any more than two or three men, and fome horfes that were wounded, although on the other hand, the mater went off not fs, pleafantly, the wounded lion having leaped up to the head of the Sultan's elephant. Since that time Aureng. Za be hah not bech backward to exprefs much affection to him; he hath given bim even the govermment of Dean, though with fo little power and treafure, that there is no great canle to appretiend any thing upon that aceount.

The fifth thing toucheth Mohabet-Kan, the governor of Kabul, whom Aureng-Z.be took from this government, and gencroutly pardoned; not willing, as he faid, to lofe fo brave a captain, and that tad fluck fo clofe to his benefactor Chah-Jehan. He made him evongovernor of Guzeratte, in the place of Jeffomfeigne, whom he fent to make
make war in Decan. It may very well be, that fome confiderable prefents he made to Rauchenara-Begum, and a good number of excellent Perfian horfe and camels, wherewith he prefented Aureng-Zebe, together with fifteen or fixteen thoufand rupies of gold, did contribute to make his peace.

- On this occafion of mentioning the government of Kaboul, which borders on the kingdom of Kandahar, which is now in the hands of the Perfians, I fhall here briefly add fome particulars, that ferve to this hiftory, and will fill more difcover that country and declare the interefts between Indoftan and Perfia, which no-body that I know of, hath explained hitherto.

Kandahar, that ftrong and important place, which is the capital and the fwaying city of this noble and rich kingdon of the fame name, hath in thefe latter ages been the fubject of grievous wars between the Moguls and Perfians, each of them pretending a right thereto. Ekbar, that great King of the Indies, took it by force from the Perfians, and kept it during his life. And Chah-Abbas, that famous King of Perfia, retook it from Jehan-Guyre, the fon of Ekbar. Afterwards it returned to Chah-Jehan, fon of Jehan-Guyre, not by the fword, but by the means of the governor Aly-Merdankan, who furrendered it to him, and went over to live at his court, apprehending the artifices of his enemies, who had brought him into disfavour with the King of Perfia, that fent for him to make him give an account, and to deliver up his government. The fame city was befieged and retaken afterwards by the fon of Chah-Abbas, and fince that befieged twice again, yet without being taken by Chah-Jehan. The firft time it was faved from being taken by the ill underftanding and jealoufy between the Perfian Omrals, that are penfioners of the Great Mogul, and the moft powcrful of his court as alfo by the refpect they bear to their natural king: for they all behaved themfelves very effeminately in the fiege, and would not follow the Raga Roup, who had already planted his fandards upon the wall on the fides of the mountain. The fecond time it was faved by the jealoufy of Aureng-Zcbe, who would not fall into the breach of the wall, that cur Franguis, the Englifh, Portuguefe, Germans, and the French had made by their cannon, though it was a large one; being unwilling to have it faid, that in the time of Dara, who was in a mamer the firf mover of that enterprize, and was then in the city of Caboul, with his father Chah-Jehan, the fortrefs of Kaudahar was taken. Chah-Jehan, fome years before the late trouble, was alfo ready to beliege it the third time, had not Enir-Jemla diverted him from it, advifing him to turn his forces towards Decan, (as bath been faid,) with whom Ali-Merdan-kan himfelf concurred, who was fo earnett in lis diffuading him from it, as to fay to him thefe words, which I thall punctually relate, as having fomething extravagant in them:
"Your majefty will never take Kandahar, umbefs you had fuch a traitor there as my. felf; except you were refolved never to bring a Perfian into it, and to make the bazars or markets wholly free, that is to lay no impoft on thofe that furnifh the army with provifion."

At length, Aureng-Zcbe, like the others, had prepared himfelf in thefe latter years to befiege it alfo; whether it was that he was offencled at the tart leiters, written to him by the King of Perfia, or by reafon of the affronts and ill treatment which he had offered to 'Tabiet-kan his ambaflador; that hearing of the King of Perfa's death he turned back, faying, (which yet is not very credible) that he would not meddle with a child, a new king, although Chah-Soliman, who hath fueceeded his father, is, in my opinion, about twenty-five years of age.
The fixth particular we purpofed to feak of, concerns thofe that have faithfully ferved Aureng. Zebe. Thofe he hath almofl all railed to great places. For firft, as we
have already related, he made Chah-heft-kan, his uncle, governor and general of the army of Decan, and afterwards governor of Bengal. Next he made Mir-kan governor of Kaboul ; then Kalil-ullah-kan of Lahor; and Mirtaba of Flabas; and Lafker-kan of Patna. The fon of that Allah.Verdi-kim of Sultan Sujah, he appointed governor of Scindy; and Fazel-kan, who had confiderably ferved him both by his counfels and dexterity, he made Kane-fanan, that is, great Iteward of the houfe royal: and Danech-mend-kinn, governor of Dellil, with this particular grace and privilege, that fince to is perpetually employed in fludies and foreign affairs, he fo difpenfeth wih him for not coming twice a day (after the ancient cuftom) to wat on the kiug, in the afembly, as not to retrench any thing of his pention for his abfence, as he doth to the other Ontrahs, if they fail. He hath given to Dianet-km the government of Kachimer (alias Caflimere), that little and in a manner inacceflible kingtom, which Fikbar feized on by craft, that earthly paradife of the ladies; which hath its hiltories written in its peculiar language; whereof I have an abrilgment in the l'erfian tongue, made by the conmand of Jehan Guyre, containing a large catalogue of many very ancient kings, that often were fo powerful, that they fubdued the Indies as far as China.

It is true, that Aureng.Zebe difinifed Nejabat-kin, who did very well in the two battles of Samonguer and Kadjoue, but then it is not fit at all that a fubject fhould ever reproach his King, as he did, with the fervices done him.

As to thofe infamous men, Gion-kan and Nazer, it is known, that the former hath been recompenfed as he deferved; but the other no man knows what is become of him.

What concerns Jeffomfeigne and Jeffeigne, there is fomething as to them that is intricate, which I thall endeavour to unfold. There is a certain heathen revolted from the King of Vifapour, who knew how to poffefs himfelf of many important fortreffes, and of lume fea-ports of that King. His name is Seva-Gi, that is, Lord Seva. He is a ftout man, valiant, bold, and undertaking in the higheft degree, who gave Chalı-heft-kan more work and trouble in Decan, than the King of Vifapour with all his forces, and all his Rapas joined with him for their conmon defence. Infomuch, that having detigned to take away Chah-heft-kan and his treafures out of the midft of his army and of the town of Aurenge-Abad, he carried on his defign fo far, that he had effected it if he had not been clifcovered a little too foon; for one night, accompanied with a number of refolute fellows he hath about him, he was got into the very apartment of Chah-hef-kan, where his fon, who was forward in the defence, was killed, and himfelf grievoully wounded; Seva-Gi, in the mean time, getting away as well as he came: who for all this was fo far from being daunted, that he undertook another very bold and very dangerous enterpize, which fucceeded much better. He took two or three thoufand chofen men of his army, with whom he took the field without noife, fpreading a report by the way, that it was a Rija going to the court. When he was near Suratte, that famous and rich port of the Indies, inftead of inarching further (as he made the great provoft of that country, whom he met, believe), he fell into that town, where he ftaid about three days, cutting off the arms and legs of the inhabitants, $t$, make them confefs where were the treafures; fearching, digging, and loading away, or burning what he could not carry with hin. Which done, he returned, none oppor.g his return, loaden with millions of gold, filver, pearls, filken ftuff, tine linen, and other rich merchardize. Jeffomfeigne was expected to have had fince intelligence with this Seva-Gi, which was the caufe that Aureng-Zebe called him away from Decan; but he, inftead of going to Dehli, went to his own territory. sovernor r-kan of crnor of ufels and Danechfince he a for not mbly; as her Onior (alias ar feized 3 written tongue, any very as far as

## the two

 ould ever mer hath recome of that is inlted from fortreffes, a. He is ve Chahis forces, at having army and effected it ied with a rtment of and himhe came : very bold b or three : , fpreadwas near er (as he hat town, pitants, $t$. ing away, none opine linen, telligence a Decan ;Iforgot to mention, that in the plunder of Surat, that ring-leader Seva-Gi, like a faint, had fo much refpect to the houfe of the reverend Father Ambrofe, a iniffionary Capuchin, that he gave order it fhould not be plundered; becaufe, faid he, I know that the fathers Franguis are good men. He had alfo regard to the houfe of the deceafed de Lale, becaufe he underfood that he had been great almoner. Ife alfo confidered the houfes of the Englifh and Dutch, not from devotion, as he did the former, but becaufe they were in a good pofture of defence; efpecially the Englifh, who having had time to fend for affiftance from fome of their fhips that lay near the town, behaved themfelves gallantly, and faved, befides their own, feveral other houfes near them. But a certain Jew of Conftantinople, who had brought rubies of a very great value, to fell them to Aureng-Zebe, carried away the bell from all, by faving himfelf from the hands of Seva-Gi; for, rather than to confefs that he had any jewels, he was brought thrice upon his knees, and the knife held up to cut his throat. But it became none fave a Jew, hardened in avarice, to efcape in fuch a manner.

Touching Jeffeigne, King Aureng-Zebe made him content to go general of the army in Decan, fending Sultan Mazum with him, without any power. He prefently and vigoroully befieged the principal fortrefs of Seva-Gi, and knowing more than all the reft in matter of negociation and treaty, he fo ordered the bufinefs, that Seva-Gi furrendered before it came to extremity; and then he drew him to Aureng-Zebe's party again! Vifapour, King Aureng-Zebe declaring him a Raja, taking him under his protection, and giving the penfion of a very confiderable Omrah to his fon. Some time after, Aureng-Zebe defigning to make war againft Perfia, wrote to Seva-Gi fuch obliging letters touching his generofity, ability, and conduct, that he made him refolve, upon the faith of Jelfeigne, to come to him to Dehli. There a kinfwoman of Aureng-Zebe, the wife of Chah-hef-kan (who was then at court), by the influence fhe had upon the fpirit of Aureng-Zebe, perfuaded him to arrelt him that had murdered her fon, wounded her hufband, and facked Surat; fo that one evening Seva-Gi faw his pavilions befet with three or four Onrahs; but he made flift to get away in the night. This efcape made a great noife at court, every one accufing the eldeft fon of the Raja Jeffeigne to have affifted him in it. Jeffeigne, who prefently had news that Aureng-Zeve was very angry with him and his fon, and was advifed no more to go to the court, was day and night upon his guard, apprehending left Aureng-Zebe fhould take this for a pretence to fall upon his lands, and poffefs himfelf of them. Whereupon he alfo foon left Decan to fecure his eftate; but when he was at Brampour, he died. Yet notwithtanding Aureng-Zebe was fo far from exprefling any coldnefs or refentment to the fon of Jef. feigne, that he fent to condole with him for the death of his father, and continued to him his penfion; which confirms what many fay, that it was by the confent of AurengZebe himiflf that Seva.Gi efcaped, for as much as he could retain him no longer at court, becaufe all the women there had too great a fpleen againft him, and looked upon him as a man that had embroiled bis hands in the blood of his kinfmen.

But to resurn to Decan, we are to confider, that that is a kingdom which thefe forty years hath conftantly been the theatre of war, and upon the fcore whereof the Mogul hath much to do with the Kings of Golkonda, and of Vifapour, and divers little fovereigns; which is not to be underfood, unlefs it be known, what confiderable things have paffed in thofe parts, and the condition of the princes that govern them.
All this great peninfula of Indoftan, cutting it from the bay of Cambija unto that of Bengal, near Jaganrate, and paffing thence to Cape Comori, was farce two hundred yearsfince entirely (fente mountainous parts excepted) under the dominion of one only vol. vili.

Prince, who confequently was a very great and very potent monarch; but now it is divided anong many different fovereigns, that are alfo of different religions. The caufe of this divifion was, that the Kiag Ramras, the laft of thofe that have poffeffed this mighty fate entirely, did iurprudenty raife three flaves, Gurgis, he had about him too high, fo as to make them all three governors of places : the firlt, of the greateft part of thofe countries, which at prefent are poffeffed by the Mogul in Decan, about Dau-let-Abad, from Bider, Paranda, Surat, unto Narbadar: the fecond, of all the other lands, now comprehended under the kingdom of Vifapour: and the third, of all that is contained under the kingdoin of Golkonda. Thefe three flaves grew very rich, and found themfelves fupported by a good number of the Moguls that were in the fervice of Ramras, becufe they were all three Mahometans, of the fect Chyas, like the Perfians. And at length they all revolted together with one accord, killed King Ramras, and returned to their government, each taking upon him the title of Chah or King. The iflue of Ramras, not finding themfelves flrong enough for them, were content to keep themfelves in a corner, viz. in that country which is commonly called Karmatek, in our naps, Bi fuaguer, where they are ftill Rajas to this very day. All the reft of the fate was alfo at the fame time divided into all thofe Rajas, Naiques, and petty kings fici as we fee there. Thefe three llaves and their pofterity have always defended themfelves very well in their kingdoms, whillt they kept a good mutual correfpondence, and affifted one another in their grievous wars againtt the Moguls. But when they once came to think every one to defend their lands apart, they foon found the effects of their divifion. For the Mogul fo well knew to take his time on that occafion (which is now about thirty-five or forty years fince), that he poffeffed himfelf within a little time of all the country of Nejam-Chah, or King Nejam, the fifth or fixth of the family of the firft flave, and at laft took him prifoner in Daulet:Abad, the capital, where he died.
After that time, the Kings of Golkonda have maintained themfelves well enough; not as if they could compare with the power of the Mogul, but becaufe the Mogul hath always been employed againft the two others; from whom he was to take Amber, Paranda, Bider, and fome other places, before he could conveniently march towards Golkonda: and becaufe they have always been fo politic, being very opulent, as to furnifh underhand the King of Vifapour with money, and thereby to help him to maintain a war againft the Mogul. Befides that, they ever have a confiderable army on foot, which is always ready, and never fails to take the ficld, and to approach to the frontiers, at the time when there is news that that of the Mogul marches againt Vifapour; to let the Mogul fee, not only that they are always ready to defend themfelves, but alfo that they could eafily affift the King of Vifapour, in cafe he thould be reduced to any extremity. Next, which is very confiderable, they know alfo how to convey moncy underhand to the chieftains of the Mogolian army ; who thereupon advife the court, that it is more to purpofe to attack Vifapour, as being nearer to Daulet-Abad. Further, they fend every year very confiderable profents to the Great Mogul, by way of tribute; which confift partly in fome rare manafactures of the country; partly in elephants, which they fend for from Pegu, Siam, and Ceilan; partly in fair ready money. Laftly, the Mogul confiders that kingdon as his own, not only becaufe he looks upon the King thercof as his tributary, but chiefly fince that agrecment heretofore fpoken of, which the prefent K'ing made with Aureng-Zebe, when he befieged Golkonda; and there being alfo no place able to refift, even from Daulet-Abad unto Golkonda, he judgeth, that when he fhall think fit to pufh for it, he may take in the whole kingdom in one :ampaign; which in my op ${ }^{\text {n }}$ non he would certainly have done, if he did mot ap-
now it is The caufe feffod this it him too eatelt part zout Dauthe other fall that is rich, and the fervice e the Perg Ramras, or King. content to Karnatek, reft of the setty kings ided themfpondence, when they the effects ion (which thin a little f the family , where he the Mogul he Amber, ch towards alent, as to in to mainny on foot, to the fronVifapour; res, but alfo uced to any wey money - the court, bad. Furby way of artly in eleady money. looks upon : Spoken of, conda; and lkonda, he le kingdom did not apprehend,
prehend, left fending his forces towards Golkonda, the King of Vifapour would enter into Decan; as, no doubt, he would do, knowing it to be very important to his confervation, that that kingdom may always fubfift as now it is.

From all which, fomething may be underftood of the interefts and government of the King of Golkonda with the Mogul, and what way he taketh to lupport himfeif againt him.- Yet notwithftanding all this, I find this fate much flaken, in regard that the King that now is, fince that unhappy affair of Aureng-Zebe and Emir-Jemla, feems to have lolt heart, and as it were abandoned the reins of the kingdom, not daring any more to go forth of this fortrefs of Golkonda, nor fo much as appear in public to give audience to his people, and to render juftice according to the cuftom of the country: which difcompofeth things very much, and occafions the grandees to tyrannize over the 负eaner fort of people, and to lofe even their refpect to the King, often flighting his commands, and confidering him no more than a woman; and the people, weary of the injuftice and ill-treatment, breathing after nothing but Aureng-Zeb. It is eafy to judge of the ftraits this poor King is in, by four or five particulars I am about to relate.

The firft, that an. 1667, when I was at Golkonda, King Aureng-Zebe having fent an ambaffador extraordinary to declare war to that King, unlefs he would furnifh him with ten thoufand horfe againft Vifapour, he did extraordinary honour, and give exceflive prefents to that ambaffador, as well for him in particular, as for Aureng-Zebe, and made an agreement with him, to fend him, not ten thoufand horfe, but as much money as is neceffary to maintain fo many; which was all that Aureng-Zebe looked for.

The fecond is, that Aureng-Zebe's ambaffacor in ordinary that is conftantly at Golkonda, commands, threatens, friketh, gives paffiorts, and faith and doth whatfoever he will, no man daring with the leaft word to crofs lim.

The third is, that Mahmet-Emir-Kan, the fon of Emir-Jemla, though he be no more than a fimple Omrah of Aureng-Zebe, is yet fo much refpected through that whole kingdom, and efpecially in Maflipatan, that the Taptata, his commiffioner, is as it were matter thereof, buying and felling, bringing in and fending abroad his merchant fhips, no body daring to contradict him in any thing, nor to demand any cuftoms. So great was once the power of Emir-Jemla, his father, in this kingdom, which time hath not yet been able to root out.

The fourth is, that the Hollanders fcruple not to threaten him fometimes, to lay an embargo upon all the merchant flips of the country that are in that port, and not to let them go out until their demands be granted; as alfo to put in proteftations againft him; which I have feen actually done, upon the account of an Englifh veffel, which they had a mind to take by force in the port of Mafipatan itfelf, the governor having hindered it, by arming the whole town againft them, and threatening to put fire to their factory, and to put them all to death.

A fifth is, that the Portugucze, as poor, and miferable, and decayed as they are in the Indies, yet flick not to threaten that King alfo with war ; and that they will come and fack Maflipatan, and all that coaft, if he will not render them that place of St. Thomas, which fome years ago they chofe to put into his hands, rather than to be conftrained to yield it up to the Dutch.

Yet for all this, I have been informed in Golkonda, by very intelligent.perfons, that this King is a Prince of very great judgment, and that whatever he fo does and fuffers, is only in policy, to the end to provoke no body, and principally to remove all fufpicion from Aureng-Zebe, and to give him to underftand, that he hath in a manuer no fhare
any more in the kingdom ; but that in the mean time a fon of his, that is kept hid, grows up, the father watching for a fit time to declare him King, and fo to laugh at the agreement made with Aureng-Zebe. Of this, time will fhews us more; in the mean time, let us confider fomewhat of the interefts of Vifapour.

The kingdom of Vilapour hath alfo not been wanting to fupport itfelf, though the Mogul do almolt continually make war againtt it; not fo much as if he of V fipour were able to bid head to the Mogolian forces, but becaufe there is never any great effort ufed againft him. For it is not very frequent there, no more than it is elfewhere, for generals of armies to defire the end of a war; there being nothing fo charming, as to be in the head of an army commanding like little kings, remote from the court. It is alfo grown to a proverb, that Decan is the bread and life of the foldiers of Indoftan. Befides, the country of Vifapour is, on the fide of the Mogul's dominions, of a very difficult accefs upon the account of the fcarcity of good waters, forage, and victuals; and becaufe Vifapour, the capital city, is very frong, and fituate in a dry and fteril country, there being almoft no good water but in the town. And laftly, becaufe there are many fortreffes in that country feated on hills hard to climb.

Yet notwithftanding all this, that ftate is much fhaken, if confidering that the Mogul hath taken Paranda, the key, as it were, of that kingdom, as alîo that fair and ftrong town Bider, and fome other very important places: but principally, becaufe the laft King of Vifapour died without heirs male ; and he that now calls himfelf King is a youth, whom the Queen, fifter of the King of Golkonda, hath raifed, and taken for her fon (a favour for which he hath made an ill return, having fhewed no efteem for this Queen after her return from Mecca, under the pretext of fome ill demeanour in her on a Dutch veffel that carried her to Moka). Laftly, becaufe that in the diforders of that kingdom, the heathen rebel, Seva-Gi, above difcourfed of, found means to feize on many ftrong holds, moftly feated on fteep mountains, where he now acteth the King, laughing at the Vifapour and the Mogul, and ravaging the country every where, from Surat even to the gates of Goa. This notwithftanding, if he wrongs Vifapour one way, he helps to fupport it another, foralimuch as he is refolutely bent againf the Mogul, preparing always fome ambufh, and cutting fo much work for his army, that there is no difcourfe, no apprehenfion but of Seva-Gi, infomuch that he hath cone and facked Surat, and pillaged the ine of Burdes, which belongs to the Portugueze, and is near the gates of Goa.

The feventh particular, which I learned at Golkonda, when I was cone away from Dehli, is the death of Chah-Jehan; and that Aureng-Zebe had been exceedingly affected therewith, having difcovered all the marks of grief, that a fon can exprefs for the lofs of inis father; that at the very hour of receiving that news, he went towards Agra ; that 13 cgum -Saheb caufed the mofque, and a certain place, where he was at firft to ftop before he entered the fortrefs, to be hung with richly embroidered tapifieries; that at his entering into the feraglio, fhe prefented him with a great golden bafon, wherein were all her jewels, and all thofe of Chah-Jehan; and in fhort, that fhe knew to receive him with fo much magnificence, and to entertain hi:n with that dexterity and craft, that fhe obtained his pardon, gained his fayour, and grew very confident with him.

To conclude, I doubt not but moft of thofe who fhall have iend my hiltory, will judge the ways taken by Aureng.Zebe, for getting the empire, very vislent and horrid. I pretend not at all to plead for him, but defire only, that before he be altogether condemned, reflexion be made on that unhappy cuftom of this ftate, which, leaving the fucceffion of the crown undecided, for want of good laws fetting it, as amongit us,
,upon the eldeft fon, expofeth it to the conqueft of the ftrongeft, and the moft fortunate, fubjecting at the fame time all the princes born in the royal family, by the condition of their birth, to the cruel neceflity either to overcome, or to reign, by deftroying all the reft, for the affurance of their power and life, or to perifh themfelves, for the fecurity of that of others. For I am apt to believe, that upon this confideration the reader will not find Aureng-Zebe's conduct fo ftrange as at firft it appeared. However I am perfuaded, that thofe who fhall a little weigh this whole hiftory, will not take Aureng-Zebe for a barbarian, but for a great and rare genius, a great ftatefman, and a great king.

A Letter to the Lord Colbert, of the Extent of Indoftan; the Circulation of Gold and Silver, coning at length to be fwallowed up there, as in an Aby/s; the Riches, Forces, Juftice, and the principal Cauje of the Decay of the States of Afia.

## MY LORD,

SINCE it is the cuftom of Afia, never toapproach very great perfons with empty hands, when I had the honour to kifs the velt of the Great Mogul, Aureng-Zcbe, I prefented him with eight rupies* as an expreffion of refpect ; and the illuftrious Fazel-Kan, the prime-minifter of ftate, and he that was to eftablifh my penfion as phyfician, with a cafe of knives garnifhed with amber. My Lord, though I intend not to introduce new cuftoms in France, yet I cannot forget this upon my return from thofe parts; • being perfuaded, that I ought not to appear before the King, for whom I have a far deeper veneration than for Aureng-Zebe, nor before you my Lord, for whom I have a much greater efteem than for Fazel-Kan, without fome little prefent to both, which is rare, at leaft for its novelty, though it be not fo upon the account of the prefenting hand. The revolution of Indoftan, by reafon of its extraordinary occurrences and events, hath to me feemed worthy of the greatnefs of our monarch, and this difcourfe, for the quality of the matters therein contained, fuitable to the rank you hold in his councils; to that conduct, which at my return appeared to me fo admirable in the order, which I found fettled in fo many things, that I thought incapable of it ; and to the paffion you entertain to make it known to the ends of the earth, what a monarch we have, and that the French are fit to undertake, and with honour to atchieve, whatfoever you fhall have defigned for their honour and advantage.

It is in the Indies, my Lord, (whence I am lately returned after twelve years abfence) where I learned the felicity of France, and how much this kingdom is obliged to your cares; and where your name is fo diffufed, and fo well known. This was a fair theme for me to enlarge upon; but my defign being no other than to difcourfe of things new, I mult forbear to fpeak of thofe that are already fo notorious to all the world. I hall doubtlefs pleafe you better, by endeavouring to give you fome idea of the fate of the Indies, which I have engaged myfelf to give you an account of.

My Lord, you may have feen before this, by the maps of Afia, how great every way is the extent of the empire of the Great Mogul, whild is commonly called India or Indoftan. I have not meafured it mathematically; but to feak of it according to the ordinary journies of the country, after the rate of three whole months march, traverfing from the frontiers of the kingdom of Golkonda, as far as beyond Kazni

[^9]near Kandahar, which is the firf town of Perfia, I cannot perfuade myfelf otherwife, but that it is at leaft five times as far as from Paris to lyons, that is, about five hundred common leagues.

Next, you may pleafe to take notice, that of that valt extent of land, there are large countries that are very fertile, and fome of them to that degree (for example, that whale great kingdom of Bengal,) that they exceed thofe of Egypt, not only upon the accomit of the abundance of rice, corn, and all other things neceflary for life, but alfo upon the foore of all thofe commoditics fo confiderable, which Egypt is deftitute of, as filks, cottons, indigo, and fo many others fufficiently related by authors.

Moreover, that of thefe fame countries there are many that are well enough peopled and cultivated, and where tradefmen, though maturally very lazy there, are not wanting, either from neceffity or other caufes, to apply themfelves to work, as to tapilieries, embroideries, cloth of gold and filver, and to all thofe kinds of filk and cotton manufactures, that are ufed in the country, or tranforted to other parts.

You may further obferve, how that gold and filver, circulating as it were upon the earth, comes at laft to be fwallowed up in this Indoflan. For of that which comes out of America, and is difperled through the feveral kingdons of our Europe, we know, that one part is carried into Turkey many ways, for the commoditics drawn thence; and that another part is conveyed into Perfia, by the way of Smyma, for the filks afforded there; that all Turkey generally needs coffee, which comes out of Hyeman, or Happy Arabia, and is the common drink of the Turks; that the fame Turkey as well as Hyeman and Perfia cannot be without the commodities of India; and that thus all thofe countries are obliged to carry Moka over the Red Sea, near Babelmandel; and to Baffora the utmolt part of the Perfian Gulf; and to Bandar-Abbafi, or Gomoron near to Ormus, a part of that gold and filver, that had been brought into their country, to be thence tranfported into Indoftan, in veffels that yearly, in the feafon of the monfons, come purnofely to thofe three famous parts; that on the other hand, all thofe fhips of India, whether they be Indian ones, or Dutch, or Finglifh, or Portugueze, that every year tranfport merchandize out of Indoftan to Pegu, Tanafferi, Siam, Ceilan, Achem, Macaffer, the Maldives, Mofambic, and other places, bring back alfo much gold and filver from all thofe countrics, which meets with the fane deftiny, that the other doth ; that of that quantity of gold and filver which the Hollanders draw from Japan, (which is fored with mines) a part alfo comes to be at length difcharged in this Indoftan ; and that laftly what is carried thither directly by fea, whether from Portugal, England, or France, feldom comes back from thence but in merchandize, the reft remaining there, as the former.

I very well know, that it may be faid, that this Indoftan needs copper, cloves, nutmegs, cinnamon, elephants, and fundry other things, which the llollanders carry thither from Japan, the Molucques, Ceilan, and Europe ; as alfo that it hath occafion for lead, which in part it is furnihged with out of England ; likewife for fcarlet, which it hath from France; moreover, that it flands in need of a good number of horfes, it being certain, that from the fide of Uibec it receives yearly more than two thoufand five hundred. That out of Perfia allo it is furnifhed with abundance of the fame; as alfo out of Ethiopia, Arabia, the ports of Moka, Baffora, and Bander-Abbafi : befides that it needs that ftore of frefh fruit, which comes thither from Samarkan, Ballbocara, and Perfia, as melons, apples, pears, and grapes, that are fpent at Dehli, and bought at great rates, almolt all the winter long, as well as dry fruit, which are had there all the year long, and came from the fame countries, as almonds, piftaches, nuts, prunes, apricots, raiins, and the like; and that laftly, it wants thofe little fea cockles of the

Maldives, which ferve for common coin in Bengal, and in fome other places; as alfo amber-greafe, carried thither from the faid Maldives and Mofambic, rhinoceros', horns, elephan's seeth, muk, China difhes, pearls of Baharen, and Tutucoury near Ceilan; and I know not of how many other things of this kind.

But all this makes not the gold and filver to go out of that empire, becaufe the merchants at their return freight their fhips with the comnodities of the country, finding a better account by fo doing, than if they hould bring back money; fo that that hinders not, but that Indoftan proves, as we have faid, a kind of abyfs for a great part of the gold and filver of the world, which finds many ways to enter there, and almoft none to iffue thence.

In a word, you may take notice, that this Great Mogul makes himfelf heir of the Oinrahs or lords, and of the Manfeb-dars, or petty lords, that are in his pay; and (which is of very great confequence) that all the lands of that empire are his property, excepting fome houfes and gardens, which he giveth leave to his fubjects to fell, divide, or buy amongft them, as they fhall think fit.

Thefe are the things, which fufficiently fhow, both that there muft needs be a very great fore of gold and filver in Indoftan, though there be no mines, and alfo that the Great Mogul, the fovereign of the fame, at leaft of the beft part of it, hath immenfe revenues and riches.

But on the other hand, there are alfo many things to be obferved, which are a poife to thefe riches. The firt, that among thofe valt tracts of land there is much, which is nothing but fand and fteril mountains, little tilled or peopled; that even of thofe that would be fertile, there is much, that is not ufed for want of workmen, fome of which have perifhed by the too evil treatment of the governors, who often take from them their neceffary livelihood, and fonetimes their very children whom they make flaves when they are vot able, or are unwilling to pay: others have abandoned the field for the fane reafon, and defponding out of the confideration that they laboured only for others, have caft themfelves into towns or into armies, to ferve there for porters, or waiting men, and many have fled to the lands of the Rajas, becaufe there they found lefs tyranny, and more kindnefs.

The fecond is, that in this fame extent of country there are fundry nations, which the Mogul is not full mafter of, moft of them retaining yet their particular fovereigns and lords, that obey him not, nor pay him tribute but from conftraint; many that do little, fome that do nothing at all ; and fome alfo, that r ceive tribute from him, as we fhall fee anon. Such are thofe petty fovereigns, that ar feated on the frontiers of Perfia, who almoft never pay him any thing, no more than they do to the King of Perfia; as alfo the Balouches and Lugans, and other mountaineers, of whom alfo the greatelt part pay him but a finall matter, and even care but very little for him : witnefs the affront they did him, when they fopped his whole army by cutting off the water, which they kept back within the mountains, when he paffed from Atek on the river Indus to Caboul, to lay fiege to Kandahar; not fuffering the water to run down into the fields, where was the lighway, till they had received prefents, although they afked them by way of alms. Such alfo are the Patans, a Mahometan people, iffued from the fide of the river Ganges towards Bengal; who before the invafion of the Moguls in ludia, had taken their time to make themfelves potent in many places, and chiefly at Dehli, and to render many Rajas thereabout their tributaries. Thefe Patans are fierce and warlike, and even the meaneft of them, though they be waiting men and porters, are ftill of a very high fpirit, being often heard to fay by way of fwearing, Let me never be king of Dehli, if it be not fo: a people that delpite the

Indians, heathens, and Moguls, and mortally hate the laft, ftill remembering what they were formerly, before they were by them driven away from their large principalities, and conftrained to retire hither and thither, far from Dehli and Agra, into the mountains, where now they are fettled, and where fome of have made themfelves petty fovereigns, like Rajas, but of fmall ftrength.

Such an one alfo is the King of Vifapour, who pays to the Mogul nothing, and is always in war with him ; maincaining himfelf in his country, partly by his own forces, partly becaufe he is very remote from Agra and Dehli, the ordinary places of refidence of the Great Mogul ; partly alfo becaufe his capital city Vifapour is ftrong and of difficult accefs to an army, by reafon of the ill waters and the want of forage on the way; and partly becaufe many Rajas join with him for their common defence, as did the famous Seva-Gi, who not long fince came pillaging and burning that rich fea-port Surat, and who fometimes will pay little or no tribute.
Such is likewife that potent and rich King of Golkonda, who under-hand gives money to the King of Vifapour, and hath always an army ready on the frontiers for his own defence, and for the affiftance of Vifapour, in cafe he find him too much preffed.

Of the like fort are more than an hundred Rajas, or confiderable heathen fovereigns, difperfed through the whole empire, fome near to, others remote from Agra and Dehli; amongft whom there are about fifteen or fixteen that are very rich and puiffant; fuch as is Rana, (who formerly was, as it were, emperor of the Rajas, and who is faid to be of the progeny of King Porus;) Jeffeigne, and Jeflomfeigne, which are fo great and powerful, that if they three alone fhould combine, they would hold him tack; each of then being able, in a very fhort time, to raife and bring into the field twenty-five thoufand horfe, better troops than the Moguls. Thefe cavaliers are called Rajipous, or the children of the Rajas. They are men, who, as I have elfewhere faid, carry fwords from father to fon, and to whom the Rajas allot land, on condition to be alwaya ready to appear on horfeback, when the Raja commands. They can endure much hardfhip, and they want nothing to make them good foldiers, but good order and difcipline.

The third thing to be noted is, that the Mogul is a Mahometan, not of the fect called Chias, who follow Aly and his offspring (fuch as the Perfians are, and confequently the greateft part of his court); but of that, which follows Ofman, and thence are called Ofmanlys, fuch as the Turks are. Befides, that he is a ftranger, being of the race of Tamerlane, who was the head of thofe Moguls, that about the year 1401 , over-ran India, where they made themfelves mafters: to that he is in a country alnoft all hoflile; and that the more, becaufe not only tor one Mogul, but in general, for one Mahometan, there are hundreds of Gentiles, or heathens; which obligeth him, con:ftantly to entertain (for his defence among fo many domeftic and potent enemies, and againt the Perfians and Uibees, his neighbours,) very great armies, whether in time of peace or war, as well about his perfon as in the field; as well of the people of the country, (Rajahs and l'atans,) as chiefly Mogolians, or at leaft efteemed fuch becaufe they are white, and Mahometans; which fufficeih at prefent, his court being no more now as it was at firft, confifling altogether of true Moguls; but a mixture of all forts of ftrangers, Ulbecs, Perfians, Arabians, and Turks, or their children; but with this diftinuion, that the children of the third or fourth generation, and that have taken the brown colour, and the foft humour of the country, are not fo much efteened as the new-comers, being alfo feldom raifed to public offices; but counting thenfelves happy, if they may ferve as fimple horfemen or fout.
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er-hand gives e frontiers for im too much en fovereigns, om Agra and and puiffant; nd who is faid are fo great im tack ; each Id twenty-five lled Rajipous, re faid, carry to be always endure much od order and
$t$ of the feat e, and confen , and thence ger, being of he year 1401 , puntry aluolt heral, for one eth him, cor:enemies, and ether in time people of the fuch becaufe ing no more re of all forts but with this ve taken the ened as the celves happy,

Of thefe armies I am now going to give you fome defcription, that thercby knowing the great expences which the Grand Mogul is obliged to be at, you may the better judge of his true riches; let us firft take a view of the field militia he is neceflitated to maintain.

The chicf thereof are the Rajas, fuch as Jeffeigns, Jeffomfeigne, and many others, to whom he allows very great penfions to have them always ready with a certain number of Rajipous, efteening them like Omrahs, that is, like other ftrangers, and Mahometan lords; both in the army, that is always about lis perfon, and in thofe alfo, that are in the field. Thefe Rajas are generally obliged to the fame things that the Omrahs are, even to the point of keeping guard; yet with this diftinction, that they keep not the guard within the fortrefs, as thofe, but without, under their tents; they not liking to be fhut up twenty-four hours in a fortrefs, nor fo much as ever to go thither but well attended with men refolute to be cut in pieces for their fervice; as hath appeared, when they have been ill dealt withal.

The Mogul is obliged to keep thefe Rajas in his fervice for fundry reafons. The firf, becaufe the militia of the \& ajas is very good (as was faid above); and becaufe there are Rajas (as was intimated alfo), one of whom can bring into the field above twentyfive thoufand men. The fecond, the better to bridle the other Rajas, and to reducethem to reafon, when they cantonize, or when they refufe to pay tribute, or when out of fear or other caufe they will not go out of their country to the army, when the Mogul requireth it. The third, the better to nourifh jealoufies and keennefs amongft them, by favouring and careffing the one more than the other, which is done to that degree, that they proceed to fight with one another very frequently.

The fourth, to employ them againft the Patans, or againft lis own Omrahs and governors, in cafe any of them fhould rife.

The fifth, to employ them againft the King of Golkonda, when he refufeth to pay his tribute, or when he will defend the King of Vifapour, or fome Rajas his neighhours, which the Mogul hath a mind to rifle, or to make his tributaries; the Mogul in thofe cafes not daring to truft his Omrahs over much, who moft are Perfians, and not of the fame religion with him, but Chias, like the Kings of Perfia and Golkonda.
The fixth, and the moft confiderable of all is, to employ them againft the Perfians upon occafion ; not daring then alfo to confide in his Omrahs, who for the greateft part, as was juft now faid, are Perfians, and confequently have no fomach to fight againft their natural king; and the lefs, becaufe they believe him to be their Imam, their Caliph, or high-prieft, defcended from Aly, and againft whom, therefore, they believe they cannot make war without a crime or a great fin.

The Mogul is farther obliged to entertain fome Patans for the fame, or fomewhat like reafons that he doth the Rajas.

At laft he muft entertain that franger militia of the Moguls, that we have taken notice of; and as this is the main ftrength of his ftate, and which obliges him to incredible charges, methinks it will not be amifs to defcribe to you of what nature it is, though I flould be fomewhat long in doing it.
Let us therefore confider, if you pleafe, this ftranger militia, both cavalry and infantry, as divided into two ; the one being always near the Mogul's perfon; the other difperfed up and down in the feveral provinces. And in the cavalry that is about his perfon, let us firft take notice of the Omrahs; then, of the Manfebdars; next, of the Roufindars; laft of all, of the fimple horfemen. From thence let us proceed to the vol. vil.
infantry, in which we fhall confider the mufquetcers, and all thofe men on foot that attend the ordnance; where fomething will occur to be faid of their artillery.

It is not to be thought, that the Omrahs or lords of the Mogul's court are fons of great families as in France: all the lands of that empire being the Mogul's property, it follows that there are neither duchies, nor marquifats, nor any family rich in land, and fubfifting of its own income and patrimony. And often enough they are not fo much as Omrah's fons, becaufe the king being heir of all their eftates, it is confequent that the houfes cannot fubfift long in their greatnefs; on the contrary they often fall, and that on a fudden, infomuch that the fons, or at lealt the grandions of a potent Omrah, are frequently, after the death of their father, reduced in a manner to beggary, and obliged to lift themfelves under fome Omrah for fimple horfemen. It is true, that ordinarily the Mogul leaves fome fmall penfion to the widow, and often alfo to the children; or if the father liveth too long, he may, by particular favour, advance them fooner, efpecially if they be proper men, white of face, having as yet not too much of the Ladian complexion and temper, and fo paffing yet for true Muguls, though this advancement by favour do always proceed in a flow pace, it being almult a general cuftom that a man muft pafs from fmall pays and fmall places to great ones. Thefe Onrahs then are commonly but adventurers and Atrangers of all forts of nations, fuch as 1 have faid, which draw one another to this court ; men of a mean defcent, fome of them flaves; moft of them without inftruction, which the Mogul thus raifeth to dignities as he thinks good, and degrades them again as he pleafeth.
Amongft thefe Omrahs, fome are Hazary, others Don Hazary, others Penge, Hecht, and Deh Hazary, and even (fuch as was the king's eldeft fon), Dovazdeh Hazary, that is to fay, lord of a thoufand horfe, of two thoufand, five thoufand, feven, ten, and twelve thoufand; their pay being lefs or more in proportion to the number of horfes; I fay of horfes, becaufe they are not paid in refpect of the horfemen, but of the horle; the Omrahs having power to entertain horfemen of two horfes a man, to be the better able to ferve in the hot countries, where it is a common faying, that the horfeman that hath but one horfe, is more than half a footman. Yet we mult not think that they are obliged to entertain, or that the king effectively pays fo many horfe, as the fe great names of Dovazdeh, or Hech Hazary do import, that is, 12,000 or 8,000 horfe. Tle fe are fpecious names to amufe and attract flrangers; the king determines the number of horfes in actual fervice, which they are bound to entertain, pays them according to this number, and befides that, he pays them a certain number which they are not bound to entertain, and this is that which makes the principal part of their penfions, not to fpeak of what they finger out of the pay of every horfeman, and the number of the horfes, which certainly amounts to very confiderable penfions, efpecially if they can 'obtain good Jah-ghirs, that is, good lands for their penfion. For I faw that the Lord, under whom I was, that was a Penge-hazary, or one of five thoufand horfe, and who was only obliged to entertain five hundred in effect, had, after all his cavalry was paid, remaining for his penfion near five thoufand crowns a month, though he was Nagdy, that is, paid in money drawn out of the treafury, as all thofe that have not lands. Yet notwithfanding all thefe great penfions, I fee none, but very few, that are rich, but many that are uneafy and indebted, not that they are ruined by keeping too plentiful tables, as elfewhere great Lords frequently are; but that which exhaufteth them, are the great prefents which they are obliged to make to the king at certain fellivals of the year, every one after the rate of his pay : next, the vaft expences they muft be at for entertaining their wives, fervants, camels, and many horfes of great value, which they keep in their particular ftables.

The number of the Omrahs, as well of thofe that are in the field in the provinces and armies, as of thofe that are at the court, is very great. I never could precifely learn it , nor is it determined : but I have never feen lefs of them at court than twenty-five or thirty, that are thus penfionaries according to a greater or leffer number of horfes to be entertained by them, from 12,000 downwards to 1,000. Thefe are the Onrahs that arrive to the governments and principal ...ces of the court and armies, that are, as they fpeak, the pillars of the empire, and that keep up the fplendor of the court, never going abroad, but richly decked, fometimes riding on elephants, fometimes on horfeback, fometimes carried in a paleky or chair, commonly attended by a good number of horfemen, to wit, of thofe that have the guard at that time, as alfo by many footmen, marching before and on his fides, to make way, to drive away the flies, to take off the duft with peacocks' tails, to carry water for drink, and fometimes books of accounts, or other papers.

All thofe that are at court, are obliged, under a confiderable penalty, to come twice every day to falute the king in the alfembly, once about ten or eleven o'clock in the morning, when he renders jultice; and the fecond time, about fix hours at night. They are alfo obiiged by turns to keep the guard in the caftle once a week, during twentyfour hours. Thither they carry at that time their beds, tapifferies and other moveables, the king furnifhing them with nothing but provifions of meat and drink, which they receive with great reverence, making a treble obeyfance, with their faces turned to his apartment, their hands down to the ground, and then lifted up upon their heads. Befides, they are obliged on horfeback, to follow the king whitherfoever he marcheth, in any weather, whether rainy or dufty, whether he be carried in his chair, or on an elephant, or a field throne, which laft is done by eight men carrying him on their fhoulders, eight others marching on his fide, to relieve the others, himfelf being in all marches well covered fiom the inconveniences of the weather, whether he go to war or to hunt, or to exercife his foldiery. And this attendance thofe Omrahs are to give, except fome of them be exempted by the Mogul becaufe of their peculiar offices, or upon the account of ficknefs or old age, or to avoid embarrafsment, as commonly it is practiced, when he goeth only to fome neighbouring town to hunt, or to fome houfe of pleafure, or to the mofque, there being then feldom any about him but thofe that keep guard that day.

Manfebdars are cavaliers of Manfeb, which is particular and honourable pay; not fo great indeed as that of the Omrahs, but much greater than that of the others; they being efteemed as little Omrahs, and of the rank of thofe that are raifed to that dignity.

Thefe acknowledge alfo none for their head but the king, and they are generally obliged to whatever we have faid the Omrahs are. In a word, they would be true Onrahs if they had, as divers heretofore have had, fome horfemen under them, whereas they have ordinarily but two, four, or fix horfes having the king's mark, and their pay goes no higher than from 200, to 600 or 700 rupies a month. Their number alfo is not fixed, but much exceeds that of the Onrahs, there being of them at the court always two or three hundred, befides thofe that are in the provinces and armies.

Rouzindars are alfo a fort of cavaliers, but fuch as have their pay by the day, (as the word itfelf imports), which yet fometimes is greater than that of many Manfebdars, but not fo honourable ; but then they are not bound, as the Manfebdars, to take at a fet price (which fometimes is not too reafonable), of thofe tap:iferies and other houfehold ftuff, that hath ferved for the king's palace. Their number is very great : they enter
into the meaner offices, many of them being clerks, under-clerks, fignet men, and the like.

Simple cavalicrs are thofe that are under the Ourahs, amongt whom the moft confiderable, and having moft pay, are thofe that have two horfes marked on the leg with the mark of their Onrah. 'their pay is not abfolutely fixed, but depends chiefly from the generolity of the Omah, who may favour whon he pleafeth. Yet the Mogul's intention is, that the pay of a fimple cavalier, or horfeman, be no lefs than twenty-five rupies or thereabout a month, flating his account with the Onrahs upon that foot.

The pay of the foot is the leaft ; and their mufqueteers are pitiful men, unlefs they difcharge when their mufquet leans on that fmall wooden fork hanging to it; yet even then they are afraid of fingeing their great beards, and of burning their eyes, but moft of all, left fome Dgen or evil fpirit burft their mufquet. Some of thefe have 20 rupies a month, fome 15, fome 10. But there are fome gumers that have great pay, efpecially thofe of the Franguis, or Chriftians, as l'ortugueze, Englifh, Dutch, Germans, French, that retire thither from Goa, flying from Faylifh and Dutch companies. Heretofore when the Moguls did not yet know how to manage artillery, their pay was very great. And there are yet lome of that time, who have 200 rupies a month; but now they will receive none for more than thirty-two.

Their artillery is of two forts; the one is the great and heavy artillery; the other the light. As for the former, 1 remember, that when the king, after his ficknefs, went with his whole army abroad into the comntry, diverting himfelf every day in hunting, fometimes of cranes, fometimes of the grey oxen (a kind of elks), fometimes of gazels, leopards and lions, and making his progrefs towards Lahor and Kachemire (that little paradife of India), there to pafs the fummer ; the army had feventy pieces of camnon, moft of them caft, not counting the two or three hundred camels, carrying each a fimall field-piece of the bignefs of a good double mufquet, faftened to thofe animals. The other light artillery is very brave and well ordered, confifting of fifty or fixty finall field-pieces all of brals, each mounted on a little chariot, very fine and well painted, with a fimall coffer before and behind for the powder, drawn by two very fair horles, driven by a coachman like a Caleche, adorned with a number of fmall red ftreamers, each having a third horfe led by the chariot for relief.

The great artillery could not always follow the king, who often left the highway, and turned fometimes to the right, fometimes to the left hand, croffing the fields, to find the true places for game, and to follow the courfe of the rivers. "That therefore was to keep the highway to to the more eafily, and to avoid the embarrafsments which it would have met with in the hill paffages, efpecially in thofe boat-bridges made to pafs rivers. The light artillery is infeparable from the perfon of the king, it marcheth away in the morning, when the king comes out of histent ; and whereas he commonly goes a little afide into the places for game, this artillery paffeth on ftraight with all pollible fpeed, to be in time at the rendezvous, and there to appear before the king's tent, which is there made ready the day before, as are alfo the tents of the great Omrahs; and this whole artillery giveth a volley juft when the king enters into his tent, thereby to give notice to the army of his arrival.

The militia of the field is not different from that which is about the king. There are every where Omrahs, Manlebdars, Roufindars, fimple horlemen, and foot artillery wherever any war is made. The difference is only in the number, which is much greater in the field-aimy than in the other. For that army alone, which the Mogul is conftrained perpetually to maintain in Decan, to bridle the potent king of Golkonda,
to make war upon the King of Vifapour, and upon all the Rajas that join with him, mult confilt at lcant of twenty or twenty-five thoufand horfe-fometines of thirty.

The kiugdom of Kaboul, for its ordinary guard againt the Perfians, Augans, Balouches, and I know not how many mountaineers, requireth at leaft fifteen thoufand; the kingdom of Kachemire, more than four thouland; and the kingdom of Bengal much more - not counting thofe that are employed in the war, which muft almoft always be maintained on that fide; nor thofe which the governors of the feveral provinees do need for their defence, according to the particular extent and fituation of their governments, which maketh an incredible number.
Not to mention the inlantry (which is inconfiderable), 1 am apt to believe with many others, well informed of thefe matters, that the number of the horfe in actual fervice about the king's perfon, comprehending the cavalry of the Rajas and Patans, amounteth to thirty-five or forty thoufand; and that this number, joined to thofe that are abroad in the field, may make two hundred thoufand and better.

I fay that the infantry is inconfiderable, for I can hardly believe. that in the army which is about the king, comprifing the mufqueteers, and all the gunners and their mates, and whatever ferves in this artillery, can amount to much more than fifteen thoufand, whence you may make a near guefs what the number of the foot muft be in the field. So that I know not whence to take that prodigious number of foot, which fome do reckon in the armies of the great Mogul, unlefs it be, that with this true foldiery they confound all the ferving men and victuallers that follow the army; for in that fenfe I hoould cafily believe, that they had reafon to reckon two or three hundred thoufand men in that army alone which is with the king, and fometimes more, efpecially when it is certain that he is to be long abfent from the capital city, which will not feem fo ftrange to him, that confiders the multitude and confufion of tents, kitchens, baggage, women, elephants, camels, oxen, horfes, waiting-men, porters, foragers, victuallers, merchants of all forts that muft follow the army ; nor to him, that knows the ftate and particular government of that country, wherein the king is the fole proprietor of all the lands of the kingdom, whence it necelfarily follows, that a whole metropnlitan city, fuch as Dehli and Agra, liveth almoft of nothing but of the foldiery, and is confequently obliged to follow the king when he taketh the field; thofe towns being nothing lefs than laris, but indeed no otherwife governed than a camp of armics, a litthe better and more conveniently lodged than in the open field.
Befides all thefe things, you may alfo confider, if you pleafe, that generally all this militia, which I have been reprefenting to you, from the greatef Onrah to the meaneft foldier, is indifpenfably paid every two months, the king's pay being its fole refuge and relief; nor can its pay be deferred there, as it is fometimes with us, where, when there are prefling occafions of the ftate, a gentleman, an officer, and cven a fimple cavalier, can ftay awhile, and maintain himfelf of his own ftock, rents, and the incomes of his land. But in the Mogul's country, all muft be paid at the time prefixed, or all dibands and ftarves, after they have fold that little they have, as I faw in this laft war, that many were going to do, if it had not foon ceafed. And this the more, becaufe that in all this militia there is almoft no foldier that hath not wife and children, fervants and flaves, that look for this pay, and have no other hope of relief. And hence it is, that many wonder, confidering the huge number of perfons living of pay, (which amounts to millions), whence fuch vaft revenues can be had for fuch exceflive charges, although this need not be fo much wondered at, confidering the riches of the empire, the peculiar government of the ftate, and the faid univerfal property of the fovereign.

You may add to all this, that the Grand Mogul keeps nigh him at Dehli and Agra, and thereabout, two or three thoufand brave horfes, to be always ready upon occafion; as alfo eight or nine hundred elephants, and a valt number of mules, horfes. and porters, to carry all the great tents and their cabinets, to carry his wives, kitchens, houthold-fluft, Ganges-water, and all the other necellaries for the fiedd, which he bath always about him as if he were at home; things not abfolutely neceflary in our kingdons.

To this may be added thofe incredible expences upon the Seraglio, more indifpenfable than will be eafily believed; that valt ftore of fine linen, cloth of gold, tmbroideries, filks, mufk, amber, pearls, fweet eftences, \&c. confumed there.

All thefe charges being put together, and compared with the revenues of the Mogul may be thought to have, it will be ealy to judge, whether he be indeed fo very rich, as he is made to be. As for me, I very well know, that it cannot be denied, that he hath very great revenues; I believe he hath more alone than the Grand Seignior and the King of Perfia both together: but then to believe all thofe extravagant fories made of the vafthefs of his revenues, is a thing I could never do: and if I hoould believe the bett part of them, yet fhotild I not believe him in effect and truly fo rich as the world rings of him; unlefs a man would fay, that a treafurer, who receiveth great fums of money from one hand at the fame time when he is obliged to difburfe them to another, were therefore truly rich. For my part I hould count that king rich indeed, who, without opprefling and impoverifhing his people too much, fhould have a revenue fulficient to keep a great and gallant court (after the namner of that of ours, or otherwife) and a militia fufficient both to guard his kingdom, and to make ant important war for divers years againft his neighbours; as alfo to fhew liberality, to build fome royal edifices, and to make thote other expences which kings are wont to make according to their particular inclinations; and who, bu fides all this, fhould be able to put up in his treafury, for a referve, fums big enough to undertake, and maintain a good war for fome years. Now I am apt enough to believe, that the Great Mogul enjoyeth very near thefe advautages, but 1 cannot perfuade nyfilf, that he hath them in that excefs as is thought and pretended. Thofe valt and unevitable expences that I have taken notice of, will certainly incline you to my opinion, without any other confideration; but you will doubtlefs be altogether of my mind, when I thall have reprefented to jou thefe two things, which I am very well informed of.

The one is, that the great Mogul, now reigning, about the end of this laft revolution, though the kingdom was every where in peace (except in Bengal, where Sultan Sujala yet held out), was much perplexed where to find neans for the fubfittence of his armies, though they sere not fo well paid as at other times, and the war latted no longer than five gears or thercabout, and though allo he had laid hold of a good part of the treafury of his father Chah-Jehan.

The other is, that all this treafure of ChahoJehan, who was very frugal, and had reigned above forty years without confiderable wars, never amounted to fix Kourours of rupics. A rupy is about twenty-nine pence. An hundred thouland of them make a I.ecque, and an huadred leecques make one Kourour *. It is true, I do not comprehend in this great treafure that great abundance of goldfmith's work, fo varioufly wrought in gold and filver; nor that vaft ftore of precious flones and pearls of a very high value. I doubt, whether there be any king in the world that hath more. The throne alone, coverd with them, is valued at leaft three Kourours, if 1 remember

[^10]aright; but then it is to be confidered alfo, that they are the fpoils of thofe ancient princes, the Patans and Rajas, gathered and piled up from immemorial times, and ftill increafing from one king to another, by the prefents which the Omrahs are obliged yearly at certain fettival days to make him; and which are efteemed to be the jewels of the crown, which it would be criminal to touch, and upon which a King of Mogul, in cafe of neceflity, would find it very hard to procure the lealt fun.

But before I conclude, I fhall take notice, whence it may proceed, that though this empire of Mogul be thus an abyls of gold and filver, as hath been faid, yet notwithflanding there appears no more of it anongt the people than elfewhere; yea, rather that the people is there lefs monied than in other places.

The firt reafon is, that much of it is confumed in melting over and over all thofe nofe and ear-rings, chains, finger-rings, bracelets of hands and feet, which the women wear, but chiefly in that incredible quanity of manufactures, wherein fo much is fpent which is loft, as in all thofe embroideries, filk fluff, interwoven with gold and filver, cloth, fearfs, turbans, \&e. of the fame: for generally all that militia loveth to be gilded from the Omrahs to the meaneft foldicrs with their wives and children, though they fhould ftarve at home.

The fecond, that all the lands of the kingdom being the King's property, they are given either as benefices, which they call Jah-ghirs, or, os in Turkey, 'l'mars, to men of the militia for their pay or penfion (as the word Jah-ghir imports) : or elfe they are given to the governors for their penfion, and the entertainment of their troops, on condition that the furplus of thofe land-revenues they give yearly a certain fum to the king, as farmers, or, laftly, the King referveth them for himfelf as a particular domain of his houfe, which nover, or very feldom, are given as Jah-ghirs, and upon which he keeps farmers, who allo muft give him a yearly fum; which is to fay, that the Timariots, governors and farmers, have an abfolute authority over the countrymen, and even a very great one over the tradefmen and merchants of the towns, boroughs, and villages depending from them; fo that in thofe parts there are neither great tords nor parliaments, nor prefidial courts, as amongf us, to keep thefe people in awe; nor Kadis or judges powerful enough to hinder and reprefs their violence : nor in a word, any perfon to whom a countryman, tradefiman, or merchant can make his complaints to, in cafes of exrortion and tyranny. often practifed upon them by the foldiery and governors; who every where do impunely abufe the authority royal, which they have in hand, unl.fs it be perhaps a little in thole places that are near to capital cities, as Dehli and Agra, and in great towns, and confiderable Caa-ports of the provinces, whence they know that the complainis can be more cafily conveyed to the court. Whence it is, that all and every one ftand in continual fear of thefe people, efpecially of the governors, more than any flave doth of his mafter: that ortinarily they affect to appear poor and moneylefs, very mean in their apparel, lodging, houthold-ftuff, and yet more in meat and drink; that often they apprehend even to meddle with trade, left they fhould be thought rich, and fo fall into the danger of being ruined: fo that at laft they find no other remedy to fecure their wealh, than to dig and hide their money deep under ground, thus getting out of the orthinary commerce of men, and fo clying. neither the King nor the ftate having any benefit by it: which is a thing not only happens annong the peafants and artizans, but (which is far more confiderable) amongft all forts of merchants, whether Mahometans or Heathens, except fome that are in the King's or fome () mrah's pay, or that have fome particular patron and fupport in power : but principally among the heathen, which are almolt the only mafters of the trade and moncy, infatuated with the belief that the gold and filver which they hide in
thier life-time, fhall ferve them after death. And this, in my opinion, is the true reafon, why there appears fo little money in trade among the people.

But thence arifeth a queftion very confiderable, viz. Whether it were not more expedient, not only for the fubjects, but for the flate itfelf, and for the fovercign, not to have the prince fuch a proprietor of the lands of the kingdom, as to take away the Meum and Tuum amongft private perfons, as it is with us? For my part, after a itrict comparing the fate of our kingdoms, where that Meum and Tuum holds, with that of thofe other kingdoms where it is not, I an thoroughly perfuaded, that it is much better and more beneficial for the fovereign himfelt, to have it fo as it is in our parts. Becaufe that in thofe parts where it is otherwife, the gold and filver is loft, as I was juft now obferving: there is almoft no perfon fecure from the violence of thofe timariots, governors and farmers: the kings, how well foever they be difpofed toward their peopic, are never almoft in a condition (as I lately noted) to get jutice adminiftered to them, and to binder tyrannies; efpecially in thote great doniaions, and in the provinces remote from the capital towns; which yet ought to be, as doublefs it is, one of the chicfemployments and confiderations of a King. Befides, this tyramy often grows to that excefs, that it takes away what is necellary to the life of a peafiant or tradefman who is farved for hunger and mifery; who geis no children, or if he does, fees them die young for want of food; or that abandons his land, and turns fome cavalier's man, or flics whither he may to his neighbours, in liopes of finding a better condition. In a word, the land is not tilled but almolt by force, and confequently very ill, and much of it is quite fooiled and ruined. there being none to be found, that can or will be at the charge of entertaining the ditches and channels for the courfe of waters to be conveyed to necellary places: nor any body that care to build houfes, or to repair thofe that are ruinots ; the peafant reafoning thus with himfelf-Why fhould I toil fo much for a tyrant that may come to-morrow to take all away from me, or at leaft all the beft of what I have, and not leave if the fancy taketh him, fo much as to fuftain my life even very pooly? And the Timanot, the governor and the farmer, will reafon thus widh himfell-Why thould I beftow money and take pains of bettering or mantaning this land, fince I muft every hour expect to have it taken from me, or exchanged for another? I labour mether for myfiff nor for my children; and that place which I have this year, I may perhaps have no more the next. Let us draw from it what we can, whilf we poilds it, though the peafant hould break or flarve, though the land fhould become a defirt, when 1 an grone!

And for this very reafon it is, that we fee thofe vaft eflates in Afia go fo wretchedly and palpably io ruin. Thence it is, that throughout thofe parts we fee almort no other towns but made up of earth and dirt; nohing lut rumed and deferted towns and villages, or fuch as are going to ruin. Liven thence it is that we fee (for example thofe Mclopotamia's, Anatolia's, Paleftina's, thofe admirable plains of Antioch, and to many other lands, anciently fo well tilled, fo fertile, and to well peopled, at the prefent half defertel, untilled and abandoned, or become peflilent and uninhabiable bogs. Thence it is alfo, that of thofe incomparable lands of Egypt it is obfersed, that within lefs than four-feore years more than the tenth part of it is loft, no people being to be found, that will expend what is ncceffary to maintain all the channels, and to reftrain the river Nile from violently overfowing on one hand, and fo drowning too nuch the low hands, or from covering them with fand, which cannot be removed from thence but with great pains and charges. From the fane root it comes, that arts are languilhing in thofe comtries, or at leaft flourifh much lefs than elfe they would do, or do with us. For what heart and firitt can an artizan have to ftudy well, and to apply
his mind to his work, when he fees, that amorg the people, which is for the mof part beggarly, or will appear fo, there is none that confidars the goodnefs and neatnefs of his work, every body looking for what is cheap? And that the grandees pay them but very ill, and when they pleafe? The poor tradefman often thinking himfelf happy that he can get clear of them without the Korrah, which is that terrible whip, that hangs nigh the gate of the Omrahs : further when he feeth that there is no help at all ever to come to any thing, as to buy an office, or fome land for himfelf and children, and that even he dares not appear to have a penny in cafh, or to wear good cloths, or to cat a good meal, for fear he fhould be thought rich, and indeed the beauty and exactnefs of arts had been quite loft in thofe parts long ago, if it were not that the kings and grandees there did give wages to certain woikmen, that work in their houfes, and there teach their children, and endeavour to make themfelves able in order to be a little more confidered, and to efcape the Korrah ; and if allo it were not, that thofe great and rich merchants of towns, who are nuntected by good and powerful patrons, payed thofe workmen a little better: I fay, a little better; for, what fine fuffs foever we fee come from thofe countries, we muft not imagine, that the workman is there in any honour, or comes to any thing; it is nothing but mere neceffity or the cudgel, that makes him work, he never grows rich; it is no fimall matter, when he hath wherewith to live and to cloath himfelf narrowly. If there be any money to gain of the work, that is not for him, but for thofe great merchants of towns I was juft now fpeaking of: and even thefe themfelves find it often difficult enough to maintain themfelves, and to prevent extortion.
'Tis from the fane caufe alfo, that a grofs and profound ignorance reigns in thofe flates. -For how is it poffible there fhould be academies and colleges well founded, where are fuch founders to be met with? And if there were any, whence were the fcholars to be had? Where are thofe that have means fufficient to maintain their children in colleges; and if there were, who would appear to be fo rich? And if they would, where are thofe benefices, preferments and dignitics that require knowledge and abilities, and that may animate young men to fludy?
Thence it is likewife, that traffic languifhes in all that country, in comparifon of ours. For how many are there that care to take pains, to run up and down, to write much, and to run danger for another, for a governor, that flall extort, if he be not in league with fome confiderable fword-man, whofe flave he in a manner is, and that makes his own conditions with him?
It is not there, that the kings find for their fervice princes, lords, gentlemen, fons of rich and good fanilies, officers, citizens, merchants, and even tradefmen well born, well educated, and well inftructed; men of courage that have a true affection and refpect for their king, that often live a gre; ${ }^{t}$ while at court and in the army at their own expences, entertaining themfelves with good hopes, and content with the favourable afpe? of the prince ; and who upon occafion fight manfully, covetous to uphold the henour of their ancefors and families. Thofe kings, I fay, never fee about them Jut men of nothing, flaves, ignorants, brutes, and fuch courtizans as are raifed from the dult to dignities, and that for want of good education and inftruction aimoft alvays retain fomewhat of their offspring, of thetemper of beggars, enriched, proud, unfufficrable, heartlefs, infenfible of honour, difingenuous, and void of affection and regard for the honour of their king and country. Here it is, where thofe kings mult ruin all to find means to defray all thofe prodigious charges, which they cannot avoid for entertaining their great court, which hath no other fource to fubfift but their coffers and treafure, and for maintaining conftantly the valt number of foldiers, neceflary for them to keep the people in fubjecvol. vili.
tion, to prevent their rumning away, to make them work, and to get what is exacted from them, they being fo many defperadoes, for being perpetually under hatches, and for labouring only for others.

Thence it is allio, that in an important war that may happen (which may be almoft at all times) they mult almoft of neceflity fell the government for ready money and intmenfe fums; whence chiefly that ruin and defolation comes to pafs which we fee. For the governor, which is the buyer, mult not he be reimburfed of all thofe great fums of money, which he hath taken up, perhaps the third or fourth part, at high intereft? Muft not a governor alfo, whether he lhave bought the government or not, find means, as well as a timariot and a farmer, to make every year great prefents to a viif, an eunuch, a lady of the feraglio, and to thofe other perfons that fapport him at court ? Muft he not pay to the King tis ufual tributes, and withal enrich himfelf, that wretched flave, half fanifhed, and deeply indebted when he firft appeared, without goods, lands, and revenues of houfe; fuch as they all are? Do not they ruin all, and lay all wafte; I mean, thofe that in the provinces are like fo many tyrarts with a boundlefs and unmeafured authority, there being nobody there, as hath been already faid, that can reftrain them, or to whom a fubject can have refuge to fave himfelf from their tyranny, and to obtain juftice?
'Tis true, that in the empire of the Mogul the Vakea-nevis, that is, thofe perfons whom he fends into the provinces to write to him whatfoever paffeth there, do a little keep the officers in awe, provided they do not collude together (as it almoft always happens) to devour all; as alfo that the governments are not there fo often fold, nor fo openly as in Turkey; I fay, not fo openly (for thofe great prefents, they are from tinc to time obliged to make, are almoft equivalent to fales) and that the gorernors ordinarily remain longer in their governments; which maketh them not fo hungry, fo beggarly, and fo deep in debt, as thofe new comers, and that confequently they do not always tyrannize over the people with fo much cruclty; even apprchending, left they thould run away to the Rajas; which yet falls out very often.
'Tis alfo true, that in l'erfia the governments are not fo frequently nor io publicly fold as in Turkey; the fons of the governors alfo fucceeding often enough to their fathers; which is alfo the caufe that the people there is often not fo ill treated as in Turkey, and occafions withal, that there is more politenefs, and that even fome there are that addict themfelves to Itudy. But all that is really but a flight matter; thofe three fates of Turkey, Perfaa, and Indoftan, forafmuch as they have all threetaken away the Meun and Tium as to land and propriety of poffefions (which is the foundation of whatever is good and regular in the world) camot but very near refemble one another: they have the fame defect, they mult at laft, fooner or later, needs fall into the fame inconveniences, which are the neceffiry confequences of it, viz. tyramy, ruin, and - rolation.
"Hat be it therefore, that our monarchs of Linrope fhould thus be preprictors of all Fat be tands whien their fubjects poffefs. Their kingdoms would be very far from being fo well cultivated and peonled, fo well built, fo rich, fo polite and flourihing as we fee them. Our kings are othertioc rich and powerful, and we muft avow that we are much better and more royally ferved. There would be kings of defarts and folitudes, of beggars and barbarians, fuch as thofe are whom I have been reprefenting; who, becaufe they will, have all, at laft lofe all; and who, becaufe they will make themfelves too rich, at length find themfelves without riches, or at leaft, very far from that which they covet after, out of their blind ambition and pation of being more abfolute than the laws of God and nature do permit. For, where would be thole princes, thofe prelates, thofe
thofe nobles, thofe rich citizens and great merchants, and thofe famous artizans, thofe townis of Paris, Lyons, Touloufe, Rouen, London, and fo many others? Where would be that infinite number of boroughs and villages, all thofe fair country-houfes, and fields, and hillocks tilled and maintained with fo much induftry, care and labour? And where would confequently be all thofe vaft revenues drawn thence, which at laft earich the fubjects and the fovercign both? We fhould find the great cities, and the great boroughs rendered inhabitable becaufe of the ill air, and to fall to ruin without any body's taking care of repairing them; the hillocks abandoned, and the fields overfpread with the bufhes, or filled with peftilential marfhes, as hath been already intimated.
A word to nur dear and experienced travellers: they would not find thofe fair conveniencies of travelling; they would be obliged to carry all things with them, like the Bohemians; and all thofe good inns, for example, that are found between laris and Lyons, would be like ten or twelve wretched Caravans-ferrahs, that is, great barns, raifed and paved, fuch as our Pont-neuf is, where hundreds of men are found pel-mel together with their horfes, mules and camels, where one is fifled with heat in fummer, and farved with cold in winter, if it were not for the breathing of thofe animals, that warm the place a little.

But it will be faid, we fee fome ftates, where the Meum and Tuum is not (as for example, that of the Grand Seignor, which we know better than any, , without going fo far as the Indies) that do not only fubfift, but are alfo very powerful, and encreafe daily.
"Tis e"e that that ftate of the Grand Seignor, of fuch a prodigious extent as it is, having : a quantity of lands, the foil of which is fo excellent, that it cannot be deftroy. : : very difficulty, and in a long time, is yet rich and populous; but it is certain alto, that if it were cultivated and peopled proportionably to ours, (which it would be, if there were property among the fubjects throughout) it would be quite a different thing; it would have people enough to raife fuch prodigious armies as in old times, and rich enough to maintain them. We have travelled through almoft all the parts of it ; we have feen how ftrangely it is ruined and unpeopled; and how in the capital city there now needs three whole months to raife five or fix thoufand men. We know alfo, what it would have come to ere this, if it had not been for the great number of Chriftian flaves that are brought into it from all parts. And no doubt but that, if the fame government were continued there for a number of years, that ftate would deftroy itfelf, and at laft fall by its own weaknefs, as it feems that already it is hardly maintained but only by that means, I mean, by the frequent change of governors; there being not one governor, nor any one man in the whole empire, that hath a penny to enable him to maintain the leaft thing, or that can almoft find any men, if he had money. A ttrange manner to make flates to fubfift! There would need no more for making an end of the feditions, than a Brama of Pegu, who killed the half of the kingdom with hunger, and turned it into forefts, hindering for fome years the lands from being tilled, though yet he hath not fucceeded in his defign, and the ftate have afterwards been divided, and that even lately Ava, the capital town, was upon the point of being taken by an handful of China fugitives. Mean time we mult confefs, that we are not like to fee in our days that total ruin and deflruction of this empire we are fpeaking of (if fo be we fee not fomething worfe), becaufe it has neighbours, that are fo far from being able to undertake any thing againft him, that they are not fo much as in a condition to refift him, unlefs it be by thole fuccours of ftrangers, which the remotenefs and jealouly would make flow, fmall, and fufpect.

But it might yet be further objected, that it appears not why fuch fates as thefe might not have good laws, and why the people in the provinces might not be enabled. to come and make their complaints to the Grand Vifir, or to the King himfelf. 'Tis true, that they are not altog ther deflitute of good laws, and that if thofe which are amongft them were obferved, there would be as good living there, as in any part of the woild. But what are thofe laws good for, if they be not obferved, and if there be no means to make them to be executed: Is it not the Grand Vifir, or the King that appoints for the people fuch beggarl tyrants, and that hath no others to fet over them? Is it not he that fells thofe govermicents? Hath a poor peafant or tradesman means to make great journeys, and to come and feek for juftice in the capital city, remote perhaps one hundred and fifty or two hundred leagues from the place of his abode? Will not the governor caufe him to be made away in his journey (as it hath often happened.) or catch him fooner or later? And will he not provide his friends at ccurt, to fupport him there, and to reprefent things quite otherwife than they are? In a word, this governor, hungry as well $\approx 5$ the Tinnariots, and farmers (that are all men for drawing oil out of fand, as the Perfian fpeaks, and for ruining a world, with their heap of womenharpies, children and faves), this governor, I fay, is he not the abfolute mafter, the fuperintendant of juftice, the parliament, the receiver, and all ?

It may perhaps be added, that the lands, which our kings hold in Domaine, are no lefs well tilled and peopled, than other land. But there is a great difference between the having in property fome lands here and there in a great kingdom, (which changes not the conflitution of the ftate and government, and the having them all in property, which would alter it altogether. And when we in thefe parts have laws for rational, which our kings are willing to be the firft to obferve, and according to which they will that their particular lands fhall be governed as thofe of their fubjects are, fo as to give way, that actions of law may be laid againft their own farmers and officers, fo that a peafant or tradefman may have means to obtain juftice, and to find remedy againft the unjuft violence of thofe that would opprefs him: whereas in thofe parts of Afia I fee almoft not any refuge for thofe poor people; the cudgel and the hammer of the governor being in a manner the only law that rules, and decides all contrc verfies there.

Laftly, it may be faid, that 'tis at leaft certain, that in fuch fates there is not fuch a multitud of long-lafting fuits of law, as in thefe parts, nor fo many lawyers of all forts, as amongft us. It is, in my opinion, very true, that one cannot too much applaud that old Perfian faying, Na-bac Keuta Beter-Ez bac Deraz, that is, "Short injufticc is better than long juftice;" and that the length of the law-fuits is infufferable in a ftate, and that it is the indifpenfable duty of the fovereign by all good means to endeavour a remedy againft them. And 'tis certain, that by taking away this Meum and Tuum, the root, would be cut off an infinite number of law-proceffes, and efpecially of almoft all thofe that are of importance, and long and perplexed; and confequently there would not need fo great a number of magiftrates, which our fovereigns do emplo $\quad$ adminifter juftice to their fubjects, nor that fwarm of men, which fubfift only by that way. But 'tis alfo manifen, that the remedy would be an hundred times worfe than the difeafe, confidering thofe great inconveniencics that would follow thereupon, and that in all probability the magittrates would become fuch as thofe of the Afiatic Itates, who deferve not that name; for in a word, our kings lave yet caufe to glery upon the account of good magiftracy under them. In thofe parts, fome merchants excepted, juftice is only amonglt the meaneft fort of people, that are mean and of au unequal condition, who have not the means of corrupting the judges, and to buy falfe witnefles, that are there
in great numbers, and very cheap, and never punifhed. And this I have learned every where 'y he experienc: of many years, and by my folicitous enquiries made among the people of the country, and our old merchants that are in thofe parts, as alfo of ambaffadors, confuls and interpreters; whatever our common travellers may fay, who, upon their having feen by chance, when they paffed by, two or three porters or others of the like gang, ahout a Kady, quickly difpatched one or other of the parties, and fometimes both, with fome lafhes under the fole of their feet, ur with a Maybalé Baba, fome mild words, when there is no wool to fheer; who, I fay, upon fight of this, come hither, and cry out, Oh the good and fhort juftice! Oh what honeft judges aie thofe in refpect of ours! Not confidering in the mean time, that if any one of thofe wretches that is in the wrong, had a couple of crowns to corrupt the Kady, or his cierks, and as much to buy two falfe witneffes, he might either win his procefs, or prolong it as long as he pleafed.

In conclufion to be fhort, I fay, that the taking away this property of lands among private men, would be infallibly to introduce at the fame time cyranny, flavery, injuftice, begyary, barbarifin; defolation, and to open a highway for the ruin and deftruction of mankind, and eren of kings and ftates: and that on the contrary, this Meum and Tuum, accompanied with the hopes that every one thall keep what he works and labours for, for himfelf and his children, as his own, is the main foundation of whatever is regular and good in the world: infomuch that whofocver fhall caft his eyes upon the different countries and kingdoms, and taketh good notice what foilows upon this property of fovereigns, or that of the people, will foon find the true fource and chief caufe of that great difference we fee in the feveral fates and empires of the world, and avow, that this is in a manner that which changes and diverfifieth the face of the whole earth.

> A Letter to Mr. de la Mothe le Vayer, written at Debli, July 1, 1663; containing the Defcription of Debli and Agra, and divers Particulars, difcovering the Court and Genius. of the Moguls and Indians.

## sir,

I know that one of the firf queftions you are like to afk me, at my return in France, will be, whether Dehli and Agra are cities as fair and large, and as well peopled as Paris. Concerning its beauty, I hall tell you by way of preface, that I have fometimes wondered to hear our Europeans that are here, defpifing the towns of the Indies, as not coming near ours, in refpect of the edifices. Certianly they ought not to refemble them; and if Faris, London, and Anfterdam ftood in the place where Dehli is, the greateft part of them muft be thrown down, to build them after another mamer. Our ciries indeed have great beauties and embellifhments, but they are fuch that are proper to them, and accommodated to a cold climate. Dehli alfo nay lave its beauties peculiar to it, and fuitable to a very hot climate: for you are to know, that the heat here obligeth all people, even the great lords and the King himfelf, to go without fockings, in a kind of flippers only, a fine and flight turban on their heads, and the other garments accordingly; that there: are months in the fummer fo exceffively hot, that in the chambers one can hardly hold one's hands againft a wall, nor one's head on a cufhion; and that the people are obliged, for the fpace of more than fix months, to lie without covering, at the door of their chamber, as the rabble doth in the open freets, or as the merchants and uther people of fome quality do, in fome airy hall ur
garden, or upon fome terras well watered at night : thence you may judge, whether if there were fuch itreots as that of St. Jacques, or St. Denis, with their houfes fhut, and of fo many ftories high, they would be habitable? And whether in the night, efpecially when the heats are without wind and ftuffing, it would be poffible to fleep there? And who is there (I pray) that would have a mind in fummer, when he returns on horfeback from the city half dead, and in a manner ftifled of the hrat and duft, and all in a fweat (for fo it is), to go climbing up an high pair of ftairs, which often is narrow and dark, to a fourth or fifth fory, and to abide in this hoi and fuffocating air? On fuch occafions they defire nothing, but to throw down into the ftomach a pint of frefh water, or lemonade, to undrefs, to wafh the fice, hands, and feet, to lie down in fome cool and fhady place all along, having. a fervant or two to fan one by turns with their great panhas, or fans. But to leave this, we fhall now endeavour to entertain you with the reprefentation of Dehli as it is, that fo you may judge whether it be truly faid, that it is a fair city.

It is now about forty years that Chah-Jehan, father of the Grand Mogul AurengZebe now reigning, to cternize his memory, caufed to be built a town contiguous to old Dehli, which he called after his name Chah-Jehan-Aioad, and by way of abbreviation, Jehan-Abad; that is to fay, a colony of Chalh-Jehan, defigning to make it the capital of the empire, intead of Agra, where he faid that the fummer heats were too violent. This nearnefs hath oceafioned, that the ruins of old Dehli have ferved to build a new city; and in the Indies they fcarce fpeak any more of Dehli, but only of Jehan-Abad. Yet notwithflanding, fince the city of Jehan-Abad is not yet known amongft us, I intend to fpeak of it under the old name of Dehli, which is familiar to us.

Dehli then is a town altogether new, feated in a plain campaign, upon a river like our Loire, called Gemna, and built along one fide of the river only; there being but one boat-bridge to pafs over into the plain. This town is furrounded with walls, except the river fide; thefe walls are of bricks, and without a confiderable defence, they being without a ditch, and having nothing to flank them but round towers after the old way, diftant from each other an hundred common paces, and a ranspart behind them four or five feet thick. The compafs of thefe wails, comprizing the fortrefs, is rot fo big as is commonly believed: I have gone it round with eafe in three hours; and I believe not, though I was on horfeback, that I difpatched more than one league in an hour; 'tis true, that if you will take into the town a very long fuburb, which goeth towards Lahor, as alfo what remains inhabited of old Dehli, which is likewife a great and very long fuburb, and befides, three or four fimall fuburbs more, all that would make in a direct line abové a league and a half, and fuch a compals which I cannot well determine, becaufe that between the fuburbs are great gardens, and large fpaces not built ; but I may fay, that thus taken it would be of a prodigious bignefs.

The fortrefs, in which is the mehalle, or feraglio, and the other royal apartments, which I fhall hereafter fpeak of, is built round upon the river; yet there is between the water and the walls a pretty large and long fandy fpace, where commonly elephants are exercifed, and where frequently the militia of the Omrahs and Rajahs is muftered in the King's prefence, who looks out of the windows of one of his apartments. The walls of the fortrefs, as to their round antique towers, are very near like thofe of the town; but they are partly of bricks, and partly of a certain red fone refembling marble, which maketh them look fairer than thofe of the town; befides that, they are much higher, flronger, and thicker, being able to bear fome field-pieces that are there planted towards the tow:; and encompaffed alfo, excepting that fide which refpects the
river, with a fair ditch, walled up with free-ftone, full of water and fifh. But yet they are fo inconfiderable for ftrength, that a battery of fome middle fized cannon would, in my opinion, foon caft them down.

Round about the ditch there is a pretty large garden, at all times full of flowers and green apricots, which, together with thofe great walls all red, maketh a very fine fight.

About this garden is the great ifreet, or rather the great place royal, to which the two great and principal gates of the fortrefe do anfwer,' and to thefe gates the two chief flreets of the fown.
In this great place it is, where the tents of the Rajas are that are in the King's pay, to keep there, every one in his turn, their weekly guard; whereas the Omrahs and Manfebdars, or fmall Oinrahs, keep it within the fortrefs. Thefe little fovereigns are not pleafed to fee themfelves thus and fo long fhut up in a fort.
In this very place it is where, at the break of day, are exercifed the horfes of a long royal ftable near it. And here it is alfo that the Kobat-kan, or great commiffioner of the cavalry, carefully vicweth the horfes of thofe cavaliers that have been received into fervice, to the end that if thefe horfes are of Turkiftan or Tartary, and large and ftrong enough for fervice, the King's mark, and that of the Omrahs under whom fuch cavaliers are to be lifted, may be branded upon them : a thing not ill devifed, to prevent the mutual loan of horles in the mufters.

This fame place is alfo a kind of Bazar, or market, of an hundred ihings fold there, and a rend zvous of players and jugglers of all forts, as the Pont-neuf at Paris. It is no lefs the meeting-place of the poor aftrologers, as well Mahometan as heathen. 'Thefe doctors (forfooth) fit there in the fan upon a piece of tapeftry, all covered with duft, having about them fome old mathematical inftruments, which they make fhew of to draw paffengers, and a great opeu book reprefenting the animals of the Zodiack. Thefe men are the oracles, but rather the affronters of the vulgar, to whom they pretend to give for one payffa, that is, a penny, good luck; and they are they, that looking upon the hands and the face, turning over their books, and making a flew of calculation, determine the fortunate moment when a buinefs is to be begun to make it fuccefsful. The mean women, wrapt up in a white fheet from head to foot, come to find them out, telling them in their ear their $m$ (ecret concerns, as if they were their confeffors, and (which fmells very ftrongly of ftupidity and folly) entreat them to render the flars propitious to them and fuitable to their defigns; as if they could abfolutely difpofe of $t^{2}$ : in iafluences.

The moft ridiculous of all thefe aftrolngers, in my opinion, was that mongel Portugueze, fugitive from Goa, who fat in that place with much gravity upon his piece of tapeftry, like the reff, and had a great deal of cuftom, though he could neither write nor read; and as for inftruments and books, was furnihed with nothing elfe but an old fea-compafs, and an oid Romifh prayer-book in the Portugueze language, of which he fhewed the pictures for figures of the Zodiack: A tal beftias, tal aftrologuo: "For fuch beafts, fuch aftrologer;" faid he to the Reverend Father Buze, a Jefuit, who met him in that place.

I here fpeak only of the pitiful aftrologers of the Bazar; for there are others in thefe parts, that are in the courts of the grandees, and are confidered as great clerks, and are very rich; whole Afia being overfpread with this fuperftition. The kings and the great lords, who would not undertake the leaft things without confulting them, allow them great falaries, that they may read to them what is written in the heavens (for fo
they fpeak here), and take out for them that fortunate moment I was lately fpeaking of; or find out, at the opening of the Alcoran, the decifion of all their doubts.

To return; thefe two principal freets, which I faid do anfwer to the two gates of the fortrefs, and to the place, may have twenty-five or thirty common paces in breadth, and they run in a frrait line as far as you are able to fee: yet thai which leads to the gate of Lahor, is much longer than the oher; but they are both alike as to the houfes. There is on both fides nothing but arehes, as in our Place Royal; yet with this difference, that they are but of bricks, and that there is not any building upon them, but only the terras. There is alfo this difference, that they are not continued galleries. Thefe arches are generally fevered by rails that make fhops which are not to be fhut, where tradefmen work in the day, where bankers fit for their bufinefs, and where merchants fet out their wares, which at night they loek up in a magazine, the little door of which, to be fhut, is in the bottom of every arch.

It is upon this magazine, which is in the back part of the arches, that the houfes of merchants are built and raifed, which make a fhew good enough towards the ftreet, and are alfo pretty convenient, being well aired, out of the way of the duft, and having for their floor the terraffes of the arches, upon which they can walk to look out upon the ftreet, and to fleep at night in frefco. But excepting thefe houfes of the chief ftreets, and a few othcrs, there are not many of thefe fair houfes that are thus raifed upon terrafies; nor are even thefe two ftreets univerfally furnihed with them, there being molly upon the magazine, or on the fide, nothing but a fmall building, not foen from the ftreet, the great merchants having their houfes fomewhere elfe, whither they retire at night.

Befides thefe two principal ftreets, there are yet five others, which indeed are not fo long nor fo ftrait, but for the reft are altogether like them. There are alfo a great many other freets croffing thofe on all fides, whereof there are allo fome furnilhed with arches; but becaufe they have been built piece-meal by fuch particular perions, as have not obferved the fymmetry that was requifite; they are, for the moft part, neither fo large, nor fo fraight, nor fo well built as the others.

Amongft all thefe freets are fpread every where the houfes of the Manfebdars, or little Omrahs, and thofe of the men of the law, as alfo of many great merchants, and other private men; of which there is a good number that are paffable. It is true, there are but few that are all of brick or ftone, and there is even a good number of thefe, that are made all of earth only, ar ; thatched; but for all that, they are convenient, becaufe they are generally airy, being furnifhed with courts and gardens. Nor are they difagrecable within, for as much as befides the fine moveables, thefe thatched coverings are fupported by a layer of certain long canes, that are hard and ftrong, and very pretty, and becaufe alfo thefe earthen walls are plaiftered over with very fine and very white chalk.

Amongft thefe houfes I have been fpeaking of that are tolerable, there is alfo a prodigieus number of other fmall ones, that are only made up of earth and ftraw, where all the fimple cavaliers, and their fervants, and all thofe little people of the market, that follow the court and the army, are lodged.

It is from thefe thatched houfes that Dehli is fo fubject to fires. This laft year there were burnt above fixty thoufand fuch, at two or three times that they took fire, when there blew certain impetuous winds, that rife chiefly in fummer. The fire was fo quick and fo violent, that it furprized the houfes, and many horfes alfo that could not be time enough loofened; and there were even fome of thefe poor women burnt,
that never had bec:a out of the feraglio, and that are fo weak and fhame-faced when they fee people, that they know nothing elfe but to hide their faces.

And it is upon the account of thefe pitiful houfes of earth and fraw, that I look upon Dehli almoft no otherwife than as many villages joined together, and (which I have already faid in another place) as a camp of an amy, a little better and more commolioully placed than in the field.

As to the houfes of the Omrahs, that are alfo up and down in this city, and principally upon the river, and even in the fuburbs. You are to know that in thefe hot countries, to entitle an houfe to the name of grod and fair, it is required it flould be commodious, feated in a place well aircd, and capable to receive the wind from all fides, and principally from the north; having courts, gardens, trees, confervatories, and little jcts of waters in the halls, or at leaft at the entry; furnifhed alfo with good cellars, with great flaps to flir the air, for repofing in the frefh air from twelve till four or five of the clock, when the air of thefe cellars begins to be hot and fluffing; or having in lieu of cellarag, certain kas-kanays, that is, little houfes of ftraw, or rather of odoriferous roots, that are very neatly made, and commonly placed in the midft of a parterre near fome confervatory, that fo the fervants may eafily, with their pompion-bottles, water them from without. Moreover it is required for the beauty of an houfe, that it be feated in the midtt of fome great parterre, that it have four great divans or ways raifed from the ground to the height of a man, or thereabout, and expofed to the four parts of the world, to receiv the wind and the cold from all the parts it may come from. Laftly, it is requifite for a good houfe to have raifed terraffes, to flecp upon in the night, fuch as are of the fame floor with fome great chander, to draw in one's bedftead upon occafion; that is to fay, when there comes fome tempeft of rain or duft, or when that rouzing frefhnefs of the break of day awakens you, and obliges you to look for a covering; or elfe when you apprehend that fmall and light dew of the morning, which pierceth, and caufeth fometimes benumbing and paralytical fymptoms in the limbs.

As to the interior part of an houfe, it is requifite that the whole floor be covered with a mattrefs of cotton four inches thick, covered with a white fine linen fheet during fummer, and with a piece of filk tapeftry in winter ; that in the moft confpicuous part of the chamber, near the wall, there be one or two cotton quilts, with fine flowered coverings, and fet about with fmall and fine embroidery of filk, wrought with gold and filver, for the mafter of the houfe, or perfons of quality coming in, to fit upon; and that every quilt have its crofs-board, purflet with gold, to lean upon; that round about the chamber, along the wails, there be feveral of thefe crofs-boards, as 1 juft now mentioned, handfomely covered with velvet or flowered fatin, for by-ftanders alfo to lean upon. The walls five or fix foot from the floor, muft be almoft all with niches, or little windows, cut in an hundred different nim.ers, or fhapes, very fine, well meafured and proportioned to one another, with fome porcelain veffels and flower-pots in them ; and the ground mult be painted and gilded, yet without any figure of man or beaft, their religion not allowing thereof.

This is as near as I know, the idea of a handfome and convenient houfe in thefe parts; and as there is a good number of them in Dehli, that have all thefe qualities menioned, or at leaft in part, according to which they are more or lefs fair and gal. lanc, I believe one may fay, without any injury to our towns, that Dehli is not without houfes that are truly handfome, although they be not like ours in Europe.

Concerning the appearance and riches of the hops, (which is the thing that contributeth moft to the beauty of our towns in Europe) although Dehli be the feat of a vol. VIII.
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very potent and magnificent court, and confequently the refort of infinite quantities and varietics of rich wares; yet we are not to imagine, that you flall find there our ftreets of St. Denis; I know not whether there be any fuch in all Afia. And even as to the moft fine and the moft rich Ituffs, they are commonly but in the magazines, their fhops are not furnifhed with them: fo that for one fhop that maketh any fhow, that is, where there are fold thofe fine forts of linen, thofe fluffs of filk ftreaked with gold and filver, cloth of gold, turbans embroidered with gold, and other commodities of great price, you thall always find five-and-twenty and more, that are filled with nothing but pots of oil and butter, and panniers one upon another full of rice, barley, peafe, corn, and many other forts of grain and legume; which are the ordinary food, not only of all the Gentiles, that never eat any meat, but alfo of the meaner fort of the Mahometans, and of a good part of thofe of the foldiery.

It is true that there is a fruit-market that maketh fone fhew. One may there fee in fuminer abundance of hoops full of dry fruit, that come out of l'erfia, Ealk, Bokara, and Samarkand, as almonds, piftaches, fmall nuts, raifins, prunes, apricots, and the like. And in winter there are found excellent raifins, freh, black and white, brought from the fame countries, well wrapt up in cotton; alfo apples and pears of three or four forts, and of thefe admirable melons that laft all winter. But all this fruit is very dear; I have feen melons fold even for a crown and an half a piece. And they are indeed the great delicacy and expence of the Omrahs. I have often feen in the houfe of my Aga, that there was eaten in melons in one morning for more than twenty crowns. There are none but the melons of the country that are cheap in fummer, but thofe are not fo good. The grandees only, that fend for feed out of Perfia, and to get the ground well fitted for them, may eat good ones; yet that but rarely neither, the ground being not fo proper but that the feed degenerateth the very firft year.
It is truc, there is yet another fruit called amba, or mangue, which in its feafon, during two fummer months, is found in great plisty and very cheap; but thofe of Dehli are none of the beft, being very loofe and flafhy: thofe of Bengala, Golkonda, and Goa are admirable. It hath a certain fweetnefs fo peculiar, that I doubt whether there be any comfit in the world fo pleafant. There are alfo pateques, or water-melons in abundanee, and almoft all the year long; but they alfo do not theive well at Dehli; they never have their meat fo ruddy, firm, and fugary; and if there be any good, they are not to be found but anongft the great ones, who take the pains of making them grow as melons, with extraordinary care and coft.
There be alfo up and down in Dehli fhops of comfit-makers; but all their comfits are very ill done, being full of duft and flies.

There are befides many fhops of bread every where, but becaufe they have no ovens like ours, it is never well baked: yet in the fortrefs there is fold fome that is reafonably good; and the Omrahs caufe fuch to be made in their houfes that is very delicate, sparing no new butter, milk, nor eggs : yet though they leaven it, it is always much inferior in goodnefs to our bread of Goneffe, and to thofe other forts of excellent bread of Paris, it favouring always of the cake or fimnel.

In thefe bazars there are alfo fone tents, where they trade in roalt meat, and in dreffing I know not how many forts of difhes; but all that is but beggarly, nalty, and ill meat. I fear you fometimes meet with the flefh of camels, horfes, or oxen dead of ficknefs: I do not much truft them; fo that if you will eat any thing worth eating, you mult have it dreffed at home.
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There are alfo many flops every where, where they fell flefh; but you may take heed lelt they give you mutton for kid ; the mutton and beef, but efpecially the mutton, though well enough tafted, being here very hot, windy, and of ill digeftion. The beft meat here is young kid, but it is very rarely fold in the market by quarters; fo that if you have a mind to eat any, you mult buy a whole and a live one ; which is inconvenient enough, becaufe the nieat is fpoiled between one morning and evening, and is commonly fo lean, that it is taftelefs. Ordinarily you find in the fhambles nothing but the quarters of great kids, which often alfo are very lean and hard. It is true, that fince I have learned fomething of the manucr of the country, I find both meat and bread good enough, becaufe I fend my fervant to the fortrels to the King's caterers, who are very ready to let him have what is good for good payment, though it coft them nothing. And it was in reference to this that one day I nade my Agali fmile, when I told him that I had I know not how many years lived by artifice and itealing, and that for all the 150 crowns pay he monthly allowed me, I was ready to be ftarved; whereas in France, for half a rupic, I could every day eat as good a bit of meat as the King.

They have no capons, all that people being too tender hearted towards all animals but men, whoin they need for their feraglios. But the markets are full of hens, that are very good and cheap: among the reft there is one fort of little ones, that I called Ethiopian hens, becaufe they have their ßkin black like the Ethiopians, which are very tender and very delicate.

Pidgeons there are, but no young ones, becaufe they will not kill them young; they would be (fay they) too fmall, and it were ill done to kill fuch poor little animals.

There are alfo partridges, but fmaller than ours, and generally (feeing they bring them afar off alive, knowing how to take them with nets) they are worfe than our pullets. The like may be faid of their ducks and hares, of which they allo bring whole cages full alive.
Concerning fifh, the people here are no great filhmongers; yet at times one meets with very good fifh, efpecially of two forts, the one refembleth our pike, and the other our carp; but that is only when it is not cold, for the Indians fear that much more than we Europeans apprehend heat. And if at any time you meet accidentally with any, the cunuchs who love them excefively (I know not why) carry them prefently away. None but the Omrahs have power to make men fifh when they pleafe, which they do with the korrah, that great common whip always hanging at their gates.

From all that I have faid, you may, by the bye, fer whether a man ought to leave Paris to come to Dehli to make good cheer. Certainly the grandees have all things, but that is upon the account of their many fervants, of the korrah, and of the plenty of money. And thence ii was I once faid, "That at Dehli there is no mean; there you muft either be a great lord, or live miferably:" for I have expericnced it myfelf, in a manner dying of hunger this good while, though I have had confiderable pay, and was refolved to fpare nothing that way, becaufe commonly there is found nothing in the markets but the refufe of the grandees. Befides that, the foul of a falt, which is good wine, is not there; not that no grapes do grow there to make wine, (for I have drunk fome at Amadevad and Golkonda, in the houfes of Englifhmen and Hollanders, that was not ill,) but becaufe it is prohibited to make wine, in regard that not only by the law of Mahomet, but alfo by that of the heathen, it is not permitted to drink any: fo that it is very rare to find wince, and that which we find comes out of

Perfia from Chiras by land to Banderabafy, from thence by fea to Surat, and from Surat hither by land in forty-fix days: or it comes from the Canaries, brought alfo over fea to Surat by the Dutch. And both are fo dear, that the colt (as the faying is) maketh it lofe the tafte; for a botle holding about three Parifian pints cometh often to fix or feven crowns, and more. 'That which is of this country's growth is called Arrac, a frong water made of fugar not refined, and even this is exprefisly prohibited to be fold, and there are none but Chriftians that dare drink of it, except others do it by ftalth. This is a drink very hot and penetrant, like the brandy made of corn in Poland. It fo falls upon the nerves, that it often caufeth fhaking hands in thofe that drink a little too much of it, and cafts them into incurable maladies. Here we muft accuftom ourfelves to fair and good water, and to lemonade, which is excellent, and may be made with fuall charges, and doth not fpoil the fomach. But to fay all, a man hath no great inclination, in fuch hot countries as thefe, to drink wine; and 1 am willing notice flould be here taken together with me, that the abltinence from wine in thefe parts, joined to the general fobriety of the natives, and to the fiweats and perpetual tran piration made by the pores, are the caufe (in my opinion) that we almof know not what is the gout, the ftone, aches of the kidneys, rheumatims, quartans; and that thofe that bring any of thefe ficknefies hither, as 1 did, are at length totally freed from them : and further, that the pox itfelf, though very frequent, is not fo pernicious here as in Europe: fo that people generally live laere more healthily than with us. But then, on the other hand, there is not fo much vigour here in people, as in our cold climate; and this feeblenefs and languor of body is a kind of perpetur ${ }^{-1}$ malady, very troublefome to all, efpecially in the great heats of fummer, and more fu to the Luropeans, whofe bodies are not yet inured to heat.

As for thops of excellent handycraffinen, that is atfo a thing we mut not look for here: all we find is but very little; not that the Indians have not wit enough to make then fucceffful in arts, they doing very well (as to fome of them) in many parts of India, and it being found that they have inclination enough for them, and that fom: of them make (even without a malter) very pretty workmanfhip, and imitate fo well our work of Europe, that the difference thereof will hardly be difeerned. I have fien amonget them even of our kind of guns, very fine and very good; and pieces of golldfmith's work fo well done, that I duubt whether in Europe they could be mad bitter: I have alfo fe ( n in picture and miniature fuch curious and delcate pieces tha: I atuired them. Amongit others, I have feen the combats of Ecbar, reprefented upon abockler by a famous painter, who was faid to have been feven years working at $j$, which feemed to me an adniirable piece of work. It is manifert, that they want nothing but good mafters, and the precepts of art, to give them jult proportions; and above all that life of the face, to which they have not yet been able to attain. The reafon therefore why in the Shops of Dehli there are rarely found good handycrifffinen, is not want of wit, but contempt of the workmen, who are ill treated, and whole work is debafed to too low a price. If fome Onrah or Manfebdar will have any thing made by a workman of the Bazar, he will fend for him, and make him work in a manner by force, and afterwards pay him as he pleaferh; and the man will think himfelf happy too, if in part of payment be receive not the Korrah. What heart then can a poor workman have to take pains to fucceed in his workmanhhip? He confiders nothing but to difpatch his work, thereby to carn fomething to put bread into ins mouth. So that if there be any of them that fucceed, they are of thefe whom the great lords entertain in their fervice, apd that work only for them.

Touching the things within the fortrefs, where are the feraglio, and foine other royal edifices, you muft not look for a Louvre or an Efcurial; thole buildings do not refeinble ours, nor by what I have faid ought they to refemble them; it is enough that they have that ftatelinefs, which is proper for the climate ${ }_{\text {* }}$
1 find nothing remarkable at the entry, but two great elephants of fone, which are on the two fides of one of the gates. Upon one of them is the ftatue of Jamel, that famous Raja of Chitar ; and upon the other, that of Polta his brother. Thefe are thofe two gallant men, that together with their mother, who was yet braver than they, cut fo much work for Eckbar; and who in the fiege of towns, which they maintained againf him, gave fuch extraordinary proofs of their gencrofity, that at length they would rather be killed in the out-falls with their mother, than fubmit: and for this gallantry it is, that even their enemies thought them worthy to have thefe tatues erected for them. Thefe two great elephants, together with the two refolute men fitting on them, do at the firft entry into this fortrefs make an imprefion of I know not what greanefs and awful terror.

After you have palled this gate, you find a long and large ftreet, divided into two by a channel of running water, and having on both fides, as our Pont-neuf, a long raifed wall five or fix foot high, and four broad; and further off fome arch s fhut, that follow one another all along in the form of gates. It is upon this long raifed ploce, that thofe clerks, comptrolers, and other fmall officers fit to do their oflhe, withest being incommoded by the horfes and people that pals along beneath. And it is ture alfo where the Manfebdars or little Omrahs, are at night to keep the guard. The water of the channel runnerh dividing itfelf through the whole feraglio, and : 'ngth falleth inte the ditches to fill them. It is drawn out of the river by a channst op raed five or fix leagues above Dehli, and conveyed crofs the field, and that through fome rocks that have coft great pains to be cut in divers places. And this is very near what may be feen at the entry into one of the two principal gates, that anfwer to the great piazza.

If you enter at the other gate, you alfo find prefently a pretty long and large ftreet, having its rifings on the fides as the other, together with fhops upos them in lieu of the arches. This Itreet is properly a Bazar, which is very commodious during the feafon of the rains and fummer, becaufe it is covered by a long and large vault, which hath on the top great openings to let in light.

Befides thefe two flreets, there are many other fmall ones or, the right and left hand, that lead to the apartments where the Omrahs keep their guard, each in his turn, once a week, for twenty-four hours. Thefe places are ttarely ones for Corps des gardes, the Omrahs ftriving to beautify them at their own charye. Thefe are ordinarily great raifed places refpecting a parterre, that hath its little colannels of ruming water, fmall confervatories and jets of water. The Omrahs, during the twenty-four hours of guard, take no care for their table, the King fending them all their meat ready dreffed, and they being but to receive it, as they do, with very much ceremony and refpect, making three obeyfances of thanks, by elevating their hand upon their head, and bowing down to the ground, their face turned toward the King.

There are alfo found many raifed walks and tents in fundry places, that are the offices of feveral officers. Befides, there are many great halls that are the Kar-kanays, or places where handy-craftmen do work. In one of thefe halls you fhall find embroiderers at work, together with their chief that infpects them; in another you fhall fee goldfiniths ; in a third, pi\&ture-drawers; in a fourth, workmen in Lacca; in others, join-
ers, turners, taylors, fhoe-makers; in others, workmen in filk and purfled gold, and in all thofe forts of fine cloth, of which they make turbans, girdles with golden flowers, and thofe drawers of ladies, that are fo fine and delicate, as that fometimes they laft them but one night, though they often cof them ten or twelve crowns, when they are of that faflion, as I have mentioned; I mean enriched with thofe fine embroideries of needle-work.

All thefe handy-craftmen come in the morning to thofe Kar-kanays, wad work there all day long, and at night return to their feveral homes, every one paffing his life quietly, without afpiring above his condition : for the embroiderer maketh his fon an embroiderer, the goldfinith maketh his fon a goldfmith, and a phyfician in a town maketh his fon a phyfician; and no body marricth but with thofe that are of his trade; which is religioufly obferved, not only among the Heathen that are obliged to it by their law, but almo $గ$ always among the Mahometans themfelves: whence it is that you may often fee very handfome young women that remain unmarried, paffing their time as well as they can, though they might meet with good matches, if their parents would or could inarry them into another family, efteemed lefs noble than their own.

After all thefe apartments, we come at length to the Am-kas, which is fomething very royal. This is a great fquare court with arches, as may be our Place Royal; with this difference, that there are no buildings at top, and that the arches are fevered from one another by a wall, yet fo that there is a fmall gate to pafs from one to the other. Over the great gate, which is in the middle of one of the fides of this fquare, there is a large raifed place, all open on the fide of the court, which is called Nagar-kanny, becaufe that is the place where the trumpets are, or rather the hautboys and timbals, that play together in confort at certain hours of the day and night. but this is a very odd confort in the ears of an European that is a new comer, not yet accuftomed to it; for fometimes there are ten or twelve of thofe hautboys and as many timbuls, that found all together at once; and there is a hautboy which is called Karna, a fathom and a half long, and of half a foot aperture below ; as there are timbals of brafs or iron, that have no lefs than a fathom in diameter; whence it is ealy to judge what a noife they muft needs make. Indeed this mufic in the beginning did fo pierce and ftun me, that it was unfufferable for me; yet I know not what ftrange power cuftom hath, for I now find it very pleafing efpecially in the night, when I hear it afar of in my bed upon my terrafs; then it feemeth to me to carry with it fomething that is grave, majeftical and very melodious. And there is fome reafon for this melody; for fecing it hath its rules and meafures, and that there are excellent mafters taught from their youth to manage it, and perfectly know how to qualify and temper thofe flrong founds of the hautboys and timbals, it cannot be otherwife, but they inuft thence obtain fome fympathy that cannot be difpleafing to the ear, provided (as I faid) that it be heard at a diftance. And even for this reafon it is, that they have placed the Nagar-kanay very high, and remote from the ears of the King, as you will hear by and by.

Over againft the great gate of the court upon which is the Nagar-kanay, beyond the whole court, there is a great and ftately hall with many ranks of pillars high raifed, very airy, open on three fides, looking to the court, and having its pillars and ground painted and gilded. In the midft of the xall, which feparateth this hall from the feraglio, there is an opening or kind of great window, high and large, and fo high that a man cannot reach to it from below with his hand: there it is where the King appears feated upon his thronc, having his fons on his fides, and fome eunuchs fanding, fome of which drive away the flies with peacock's tails, others fan him with great fans others fanding there ready with great refpect and humility for feveral fervices. Thence
he feeth beneath him all the Omrahs, Rajahs, and ambaffadors, who are alfo all of them ftanding upon a raifed ground encompaffed with filver rails, with their eyes downwards, and their hands crofling their fomachs: fomewhat farther off he feeth the Manfebdars, or leffer Omrahs, which are alfo ftanding in the fame pofture and refpeft as the Omrahs do : and fomewhat farther off, in the remaining part of the hall, and in the court he feeth a great crowd of all forts of people. For there it is where the King every day about noon giveth a general audience to all ; which is the reafon that this great hall is called Am-kas, that is place of audience, or a place of meeting conmon to great and fmall.

During an hour and an half, or thereabouts, whilf this affembly laftetit, the King is diverted by feeing pafs before him a certain number of the handfomet horfes of his ftables, to fee whether they be well dreffed, and in good plight. So he doth fee a good number of elephants paffing alfo before him, whofe dirty bodies are then well wafhed and cleanfed, and painted black like ink, except that they have two great ftreaks painted red, which from the top of their head come down to their trunk, where they meet. Thefe elephants have then alfo certain deckings embroidered with a couple of filver bells hanging down on the fides, faftened to the two ends of a great filver chain, paffing over their houlders; as alfo certain cow-tails of the great 'Tibet, white and very dear, hanging at their ears like great muftachoes, and two little elephants well accoutred going by their fides, as if they were their flaves and appointed to ferve them. Thefe great coloffes, as if they were proud to fee themfelves fo bravely adorned and attended, march with much gravity; and when they are come before the King, the conductor that fits upon their houlders, with a pointed iron in his hand, pricketh them, and feaketh to them, and maketh them bow with one knee, and lift up their trunk into the air and make a noife, which the people take for a Tafin, or deep falute.

After thefe elephants, there are brought divers tamed Gazelles, which are made to fight with one another; as alfo fome Nilgaus, or gray oxen, which, in my opinion, are a kind of Elands, and Rhinoceros, and thofe great Buffaloes of Bengala with their prodigious horns, to combat with a lion or tiger; likewife leopards, or panthers tamed, which he ufeth in the hunting of Gazelles: further, fome of thofe handfome hunting dogs of Oibec of all forts, every one with his little red cover; ftore of birds of prey of all kinds, fome of which are for partridges, others for cranes, others to fall upon hares, and, as they fay, upon the very gazelles, beating their heads, and blinding them. with wings and claws.

Often alfo one or two of the Omrahs caufe, at that time, to pals their cavalry for a review before the King; the Omrahs coveting that their horfemen fhould appear gallant, advantageoufly decked with extraordinary garments, and their horles trapped with iron, and harneffed with I know not how many different and odd fafhions.

The King taketh fometimes pleafure himfelf to caufe cutlaffes, or fhort fwords, to be tried upon dead fheep, brought to him without their bowels, and very neatly packed up, where the young Omrahs, Manfebdars, and Gourzc-berdars, or mace-bearers, frive to Nhew their force and dexterity by cutting afunder the four legs joined together, and the body of the fheep all in one froke.

Mean time all thefe divertifements are nothing but an interlude of ferious affairs: for, as I have faid, the King omits not to make a mufter of his cavalry, and well to view them himfelf. We have feen, that the war being ended, there is not one cavalier, nor any other foldier, but he hath feen him and examined him, either to increafe his pay, or to leffen it, or quite to cafhier him. Befides it is feen every day, that he commands the petitions, which are chewed him afar off in the crowd of the people, to be brought
to hin and to be read; ordering the parties concerned to appronch, and examining them, and often caufing juftice to be cone them immediately, although he hath the Adalet-kinay, the chamber of juftice, where he ordinarily is prefent once a week, attended by his two firt kays, or chief juftices; and though alfo at one other time in the week he hath the patience to hear in private, for the fpace of two hours, ten perfons of the common people, whom a good and rich old man prefents to him. Whence it appears (to note by the bye) that thofe kings. how barbarous foever efteemad by us, do yet conftantly remember, that they owe juftice to their fubjects. All that I have been relating to you of what is tranfacted in this affembly of the Am-kas, feems to me great and royal ; but that which hath extremely offended me there, is a kind of adulation too mean and flat, commonly heard in that place. For the King cannot fay a word to any purpofe, but he is prefently exalted, and fome of the fint Omrahs lifting up their hands, as if they were to receive fome benediction from Heaven, cry out, "Karamat! Karamat! Wonder! Wonder !" Neither is there any Mogolian but he knoweth and glorieth in reciting this proverb in Perfian verfe:

> "Aguer chach ronzra Gouyed cbob e" in
> "Bubayed Goufl inek mab ou peruin."
"If the king fa.th at noon-day, it is night; you are to fay, behold the mon and the fars."
This vice paffeth even unto the people. I have feen an hundred times people of Mogol, who having need of me.in fome bufinefs, made no fcruple to come and tell me to my face, for a preamble, that I was Ariftotalis, Bocrate, and Abouyfina Ulzaman; the Aritotle, the Hippocrates, and the Avicemna of the time. At firft I endeavoured to fence myfelf againft it by this ordinary compliment, that I was none fuch, and was far inferior to the merit of thole men: but that made then worfe; fo that I thought it better to accuftom my ears to their flattery, as I have done to their mulick. I cannot forbear imparting to you this little piece of flattery, becaufe that will let you fee the more how far they carry it. A Pendet Brachman, or heathen doctor, whom I had put to ferve my Aeah, at the entering into his fervice would needs make ?is panegyric, and after he had compared hin to the greateft conquerors that ever we:- , and told hi 11 an hundred grofs and impertinent flatteries, at laft concluded ferioufly with this: "When you put your foot into the ftirrup, my lord, and when you march on horfeback in the front of the cavalry, the earth trembleth under your feet, the eight elephants, that hold it up upon their heads, not being able to fupport it." I could not hold laughing, and I ftrove ferioufly to tell my A ain, who could not hold neither, that then he would do well not to go on horfeback but very feldon, to prevent earthquakes, which often caufe fo great mifchiefs. Who quickly mate this repartee, with a conftrained countenance between ferious and fmiling: "And it is therefore, that I caufe myfelf ordimarily to be carried in a palekey.

But no more of this: from the great hall of the Am-kas one enters' into a more retired place, called the Gofel-kné, that is, the place to walh in: but few are fuffered to enter there; neither is the court of it fo great as that of the Am-kas; but the hall is very handfome, fpacious, painted and gilded, and its floor raifed four or five foot high. There it is where the King is feated in a chair, his Ourahs ftanding round about him, and giveth a more particular audience to his officers, recciveth their accompts, and treateth of the moft important affairs of flate. All the Omrahs are obliged to be, without fail, every evening at this affembly, as in the morning at the

Am-kas,

Am-kas, elfe fomething is retrenched of their pay. There is only my Agah Danech-mend-kan, that becaufe he is a perfon of learning, and perpetually bufy in ftudying, or in foreign affairs, is difpenfed with, except Wednefday, which is his day of being upon the guard. Thefe are indifpenfible cuftoms, and it is very juft they fhould be fo in refpect to the Omrahs, becaufe they are in a manner fo in refpect of the King; for he almolt never faileth to be at thefe two affemblies, unlefs fome urgent affair do fupervene, or he be exceedingly fick. And we did fee, that Aureng-Zebe, even in his laft ficknefs, which was very dangerous, failed not to make himfelf to be carried thitber once a day at leaft. It is true, he being fick to extremity, that if he had not been feen there, the whole kingdom would prefently have been in diforder, and the fhops fhut up in the city.

Whilf the King in this hall of Goflekanay is bufy, as I was faying, they omit not to let pafs before him moft of the things that are made to pafs at the Am-kas. There is only this difference, that this affembly being held in the evening, and the court being then lefs, the review of the cavalry of the Omrahs is not made, as in the morning at the Am-kas; but then there is this of particular, that all the Manfebdars that are upon the guard, do falute the king, and pafs before him with ceremony enough. Before them marcheth with fufficient pomp that which is called the Kours, which are many figures of filver carried at the end of fome great filver fticks, that are very fine and very artificially made; of which there are two that reprefent two great filhes,-two others that exhibit a fantaltick animal of an horrid figure, by them called Eiedeha; others that reprefent two lions, others two hands, others fcales, and many more whereof they make myiteries. Amongft thefe Kours and Manfebdars are mixed many Gourzeberdars, or mace-beares, who are chofen men, tall of ftature, and of a good mein, (fpoken of elfewherc), and appointed to prevent diforders in affemblies, and to run about with fpeed to carry the orders, and to execute the commands of the king.

I now wifh I could lead you about in the feraglio, as I have done in the reft of the fortrefs. But who is the traveller that can fpeak of that as an eye-witnefs? I have fometimes entered into it when the King was not at Dehli, and I think pretty far, upon the occafion of a great lady, that was fo fick that fhe could not be carried to the gate, according to cuftoin; but I had always a covering of Kachemire over my head, which like a great fcarf hung down to my feet, and an eunuch conducted me by the hand, like a blind man, fo that I cannot particularly defcribe to you what it is. Only in general I can tell you, according to what I have learnt from fome eunuchs, that in it there are very handfome apartments fevered one from another, more or lefs great and fately, according to the quality and the penfions of the women; that there is almoft no chamber but it hath at its door a fore-houfe of running water; that 'tis full of parterres, pleafant walks, fhady places, rivulets, fountains, jets of water, grottos, great caves againit the heat of the day, and great terrafes raifed ligh, and very airy, to fleep upon in the cool. In a word, you there know not what 'tis to be hot. They principally boaft of a little tower refpecting the river, being, fay they, covered with plates of gold, as thofe
o that are at Agra, and within all gold and azure, very handfome and rich pictures and looking-glaffes.

This is very near what I can tell you of the fortrefs; yet before we leave it, let us return once more to the Am-kas. I am now going to reprefent it to you after the manner I faw it at certain feftivals of the year, efpecially at that whith was kept after the war for an extraordinary rejoicing; for this is one of the molt remarkable things I have feen.

The King appeared fitting upon his throne, in the bottom of the great hall of the Am-kas, fplendidly apparelled. His veft was of white fattin flowered, and raifed with a very fine embroidery of gold and filk. His turban was of cloth of gold, having a
vol. vili.
fowl wrought upon it like an heron, whofe foot was covered with diamonds of an ex. traordinary bignefs and price, with a great oriental topas, which may be faid to be matchlefs, fhining like a little fun. A collar of big pearls hung about his neck down to his ftomach, after the manner that fome heathens wear here their gieat beads. His throne was fupported by fix high pillars, or feet, faid to be of mafly gold, and fet with rubies, emeralds and diamonds. I am not able to tell you aright, neither the number nor the price of this heap of precious ftones, becaufe it is not permitted to come near enough to count them, and to judge of their water and purity: only this I can fay, that the big diarnonds are there in confufion, and that the throne is eftimated to be worth four Kourours of rupies, if I remember well. I have faid elfewhere, that a rupie is almoft equavalent to half a crown, a Lecque to an hundred thoufand rupies, and a Kourour, to an hundred Lecques: fo that the throne is valued at forty millions of rupies, which are worth about fixty millions of Yrench livres. Chah-Jehan, the father of Aureng.Zebe, is he that caufed it to be made, to fhew fo many precious fones as fucceffively had been amaffed in the treafury, of the fpoils of thofe antient Patans and Rajas, and of the prefents which the, Onnrahs are obliged to make yearly upon certain feftival days. The art and workmanhip of this throne is not anfwerable to the matter : that which I find upon it beft devifed are two peacocks covered with precious ftones and pearls which are the work of a Frenchman, called that was an admirable workman, and after that having circumvented many princes with his doublets, which he knew how to make admirably well, fled unto this court, where he made his fortune. Beneath this throne there appeared all the Omrahs in fplendid apparel, upon a raifed ground covered with a great canopy of purfled gold with great golden fringes, and inclofed by a filver baliftre. The pillars of the hall were hung. with tapeftries of purfled gold, having the ground of gold; and for the roof of thehall, there was nothing but great canopies of flowered fattin faftened with red filken cords, that had big tufts of filk mixed with threads of gold hanging on them. Be-low there was nothing to be feen but great filken tapeftries very rich, of an extraordinary length and breadth. In the court there was fet abroad a certain tent they calir the Afpek, as long and large as the hall and more. It was joined to the hall by the upper part, and reached almoft as far as to the middle of the court; mean time it was all inclofed by a great baliftre covered with plates of filver. It was fupported by three pillars, being of the thicknefs and height of a barge-mant, and by fome leffer ones, and they all were covered with plates of filver. It was red from without, and lined withinwith thofe fine Chites, or cloth painted by a pencil of Manipatan, yurpofely wroughtand contrived with fach vivid colours, and flowers fo naturally drawn of an hundred feveral fafhions and fhapes, that one would have faid, it were an hanging parrerre. Thus was the great hall of the Am-kas adorned and fet out.

As to thofe arched galleries which 1 have fpoken of, that are round about the court; each Omrah had received orders to drefs one of them at his own charges. And they now itriving who fhould make bis own moft fately, there was feen nothing but purfled gold above and bencath, and rich tapeftries under foot.

The thire day of the feaft, the King caufed himfelf to be weighed with great ceremony, and wher him divers Omrahs, in great fcales, and with weights faid to be of maffy gold. I remember that all the Omrahs expreffed a great joy, that the King weighed two pounds more now than the year preceding.

Every year there are held fuch kind of feftivals, but never any was feen done with. fo much fplendor and charge. It is faid, that that which induced Aureng-Zebe to celebrate this fplendid feaft was nothing elfe but to make the merchants of purfled gold. recover themfelves, who had whole magazines full of it, much fpoiled in thefe four or
five years of war, wherein they could not fell them. Thefe expences of the Omrahs were great; but the fimple cavaliers paid their fhare of it, becaufe that the Omrahs; after the feaft made them take off that commodity to make vefts thereof.

There is an antient cuftom accompanying thefe feafts, which little pleafeth the Omrahs: and it is this, that then they are by relpect obliged to make fome fair prefents to the King in proportion of their pay. There are fome, that to appear brave, or for fear of being fearched for the rapines by them committed in their offices and govern- ments ; or to purchafe the favour of the King, in the hopes of having their penfions augmented, make them prefents that are extraordinary. Some (which is ordinary enough) do prefent fine veffels of gold fet with precious ftones; others prefent fair pearls, diamonds, emeralds, or rubies (which alfo is very common); give him without other ceremony, a quantity of thofe pieces of gold, that are worth about a piftole and an half. I remember that Aureng-Zebe, being gone to vifit (during this great feftival) his vilir, Jafer-kan, not as vifir, but as a kinfman, and under the pretence of defiring to fee a piece of building, which he had caufed to be raifed a-new, Jafer-kan prefented him in thefe pieces of gold, with the value of an hundred thoufand crowns, fome good pearls, and one ruby valued forty thoufand crowns; but which Chah-Jehan, who was admirably well fkilled in jewels, difcovered not to be worth five hundred crowns; the which perplexed the firft jewellers exceedingly, that had been deceived therein.

There is another thing fometimes attending thefe feafts, which is odd enough : and that is a kind of fair, then held in the Mehale, or the King's feraglio. The women of the Omrahs and of the great Manfebdars, or little Omrahs (I mean thofe that are the handiomeft and moft gallant) are the fhe merchants that keep the fair, and fell commodities; the King is the merchant that buyeth, as alfo all thofe Begums or princeffes, and other great ladies of the feraglio. The wares are fine purfled gold, or rich embroideries of the new fafhion, fome rich ribbons well wrought upon cloth of gold, or fome pieces of that fine cloth which is worn by the great ladies, and other fuch merchandize of great price. If they ever have a handfome daughter, they forget not to bring her along with them to let the King fee her, and fo make her known to thofe Begums. The jeft of this fair is, that the King comes to bargain with thofe fhe-merchants, like a petty merchant, penny by penny, contefting that they are not in earneft, that it is too dear, that he will give no more than fo much; that the merchandize of fuch a one is far better, and the like. The women, on the other hand, do their beft to make good their part, and without confidering that 'tis the King, (which is the beft of the fport) they contend and ftand upon their price, till fometimes they come to high words, as that that is to be a merchant of fnow (one of their phrafes), that he underftands nothing in the matter of wares, that he may go to another place, that that conmudity is not for him, \&c. The Begums do the like, or worfe, for they fometimes fall to downright railing, fo that there is fuch a cry and noife, and buffoonery, that it cannot be paralleled. But when any price is agreed on, whoever buyeth on this or that fide, the King payeth, and the Begums pay, allwith ready money: and it alfo falls out often enough, that the King and the Begums, inftead of filver rupies, let flide (in favour of the handfome fhe-merchant or her daughter) fome rupic of gold, as if it were by miftake, and without taking notice of any thing. The fhe-merchants alfo takt it in like manner, all noffes with expreffions of raillery and gallantry. Chah.Jchan, wiw did not hate the fex, smald gill multiply this fair, and have it all feltival days, though he knew it did not very well pleafe fome Omrahs. But there is one thing which to me feems to be a little too extravagant ; which is, that the public women, I mean not thofe of the Bazar, but thofe more retired and confiderable ones, that go to the great marriages in the houfes of the Omrahs and Manfebdars to fing and dance, thofe that are called Kenchen, as if you would fay, The
gilded, the bloffoming ones, that thofe, I fay, did alfo enter in the time of Chal-Jehan into the feraglio at fuch fairs, and there paffed even the whole night in finging and dancing. Thefe are not of that fort which proftitute themfelves promifcuoully to all; and they are moft of them handfome and well apparelled, and excellent fingers and dancers, after the mode of the country, furprizing in the fupplenefs of their body, and the nimblenefs of their motions, yet in the uphot of the rank of public women. ChaisJehan was not content only to have them come to the feraglio at thofe feafts, but whea they came to falute him, according to that ancient cuftom that obligeth him to cone every Wednefday to do obeyfance to the King in the Am-kas, he often made them enter there, and to pafs all night with him in fach fports and boufonnerics. Aueng-Zele is more ferious, he fuffers them not to come into the feraglio; he pernits only (not to abrogate the cufom) that they may ordinarily come every Wednefday to give him tho Salam, or falute, in the Am-kas, at a diftance, but they inuft prefently neturn liome again.

But fince we are upon thefe feafts and fairs, and fpeak of thefe Kenchens, what hurt were it if 1 how well you a fory to make you merry, of one of our Frenchmen; fince Plutarch is of opinion, that little things are not always to be patled by, and that they often mind us grese of the genius and temper of mien than the greateft. This Frenchman calleci Berasd, was it this cour about the latter years of leint lehanGuire. He muft ne is bave bee mone cood thyfician, and withal excellent in chirurgery, according to the relatione ribl are mate of him. He was welcome to JehanGuire, and became very familiar witit tiva, to that degree that they drank and debauched together. Nor did this Jehan. Stime cyar think on any thing but a good cup and merriment, leaving the management of the fite to his wife, the renowned NourMehale, or Nour-bhan-Bervm, which, ne wfed to fay, had wit enough to govern the erapire without his giving himetf any trouble abour it. Befides that this our countryman had of the King ten crowns daily pay, he gained yet more by treatiug thole great ladies of the feraglio, and the grand Omrahs, that all made ufe of him, and prefented him who could beft, becaufe be was both fucceffful in his cures, and extraordinarily fayoured by the King: but he was a man that could keep nothing; what he received with one havci, he at the fame tine gave away with the other; fo that he was known and loved by $\mathrm{cl}^{2}$, efpecially by thofe Kenchens, upon whom he made great expences, having always a fet of them that paffed the night at tis houfe in finging and danciug. Mean time he chanced to fall in love with one of thefe women that was young and beautiful, and danceci exceeding well; but the mother apprehending leaft the daughter, by proftituting herfelf, thould lofe her ftrength and vigour (as it will fall out) would not let her go out of her fight: fo that Bernard coukd neyer find any other way to compaifs his ends but this. One day, when the King made him a prefent in the Amkas before all the Omrahs, for a confiderable cure he had done in the feraglio, he very fubmiffively gave His Majefty thanks, waving the prefent, but inftead of it, begged this favour of him, that he would vouchfafe to give him this young Kencheny, which he was amorous of, and which food behind him, ready to make the ufual obeyfance to the King. The wiole affembly brake out into laughter to fee him wave the prefent, and to hear him make fo ridiculous a demand, he being a chriftian, and the woman a Mahemetan, and a Kencheny. But Jehan-Guire, who never troubled his head much with ifahometanifin, ard could not hold laughing aloud, prefently sommanded that this young woman fhould be given him, faying, 'Lay her on his fhow'stia, and let him carry her away." So faid fo done ; and in the prefence of the whol "whbiy this Kenchen was put on Bernard's back, who went away thus charged, ancicu .d her to his houfe.

I cannot forbear giving you here an ace of a divertifement, whic! aik thefe
feafts end with, and which is unknown to us.in Europe: and that is the combat of the elephants, which the King, the ladies of the court, and the Omrahs do behold from feveral apartments of the fortrefs, and which is fhewn before all the people in this great fandy place which looks to the river.

They raife a wall of earth three or four foot broad, and five or fix foot high. The two elephants that are to fight, meet one another face to face, one on the one fide of the wall, the other on the other, each having two riders upon him, that fo if the firf, who fits on his thoulders (having a great pointed iron in his hand, to turn the beaft on the right or left hand) fhould fall, the other who fits backward, may calt himfelf into lis place. Thefe four riders or guides do animate their elephants to the combat, and vigoroully to fall upon their enemy, now flattering them, and by and by chiding them as cowards, and very rudely kicking them with their heels. After they have been a good while thus chafed and pufhed on, then you fhall fee thefe two bulky maffes come to the wall, and bluntly affault one another, and give fuch cruel blows with their teeth, head, trunk, that you would think they would foon frike one another dead. This fight continues a while, then ceafeth, and begins afrefh feveral times, until the mud-wall being overthrown, the ftouteft of the two paffeth upon the other, maketh him turn his back, purfuerh him with blows of his teeth and trunk, and gets fuch an hold-faß upon him, that there is un means of feparating them, except it be with the Cherkys, that is, certain artificial fres caft betwixt them, this animal being very fearful of fire: whence it comes, that fince fire-arms have been ufed in armies, elephants do almoft no good at all. It is true indeed, that fome of thofe brave ones that come out of Ceileau, are not fo timorous; but that is not till they have been whole years accuftomed to it, by difcharging every day mufkets before them, and by cafting fquibs between their legs. Mean time this conflict of the elephants would be no fuch difpleafing. fight, if it were not fo cruel, it often happening that fome of thofe poor guides are trod under foot and perifh: for the elephants in the combat have this malice, that they ftrive above all things to ftrike with their trunk, and to pull down the conductor of their adverfary; and thence it is, that on the day when thefe poor riders know they are to make the elephants fight, they bid farewel to their wives and children, as if they were condernned to death. That which encourages and comforts them, is, that if they efcape and quit themfelves well of their duty, the King increafes their pay, and commands a fack of Peyflas, which amounts to about fifty French livres, to be forthwith given them; or if they be killed upon the fpot, he orders that pay be made to the widow, and the office to be given to his fon, if he have any. There is another mifchief, which often accompanieth this combat; which is, that in this great throng there are always fomeperfons overthiown by the elephant, or trod underfoot by the horfes, and people, that on a fudden run away all at once, and fall one upon another, when the elephants are enraged, and the one purfueth the other, fo that then one cannot at any nearnefs look on but without danger. For my part, the fecond time I faw it I did fufficiently repent for having approached fo nigh, and if I had not had a good horfe, and two good fervants, I believe I fhould have paid for my curiofity as dear as others.

But it is time we fhould leave the fortrefs, and return into the city, there to obferve to you two thing I had in rgot. The firft is the great Mofquee, feen afar off in the midft of the cown, tanding upon a rock, flated to build upon, and to make round abow +' 土ge place for for long and fair ftreets to end upon, and anfwering to the four : des of the Mofquee, viz. one to the puincipal gate, or frontifieiece, anvther behind that, and the two others to the two gaies that are in the middle of the two remaining fides. To come to the gates, there are twenty-five or thirty fteps of fair and large ftones going round about, except the back-part, which is covered with other great quarry-\{ीones to cover the unevennefs of the cut rock: which contributes much to
make
make this fabrick make a fhew. The three entries are ftately, there is nothing but marble, and their large gates are covered with copper-plates exceedingly well wrought. Above the principal gate, which is much ftatelier than the two others, there are many fmall turrets of white marble as well without as within; that in the middle is much bigger and bigher than the two others. All the reft of the Mofquee, I mean from thefe three domes unto the great gate, is without covering, becaufe of the heat of the country; and the whole pavement is of large fquares of marble. I grant willingly, that this ftructure is not according to the rules and orders of architecture, which we efteem is indifpenfably to be followed; yet I obierve nothing in it that offends the eye; but rather find all to be well contrived, and well proportioned: and I do even believe, that if in Paris we had a clurch of this way of architecture, it would not be difliked, if there were nothing elfe in it but that it is of an extraordinary and furprifing afpect, and becaufe that, excepting the three great domes and all the turrets, which are of white marble, it appears all red, as if all were nothing elfe but great tables of red marble, though it be nothing elfe but a fone very eafy to cut, and which even flaketh off in time. 1 hall add by the bye, that if it be true what is faid of the quarries of this fone, it is remarkable, that it grows again every year; whether it be by a petrefcent water yearly filling it, or otherwile, I decide not.

This Mofquee it is to which the king repaireth cvery Friday (which is the Sunday of the Mahometans) to pay his devotion. Before he goes out of the fortrefs, the ftreets he is to pafs, are conftantly watered becaufe of the heat and duft. Two or three hundred mufqueteers are to fland and make a lane about the gate of the fortrefs, and as many more on the fides of a great freet that ends at the Mofquee. Their mufquets are fmall, but well wrought, and they have a kind of fcarlet-cafe with a little freamer upon them. Befides there mult be five or fix cavaliers well mounted ready at the gate, and ride at a good diftance before the king, for fear of raifing duft ; and their office is to keep off the people. Things being thus prepared, the king is feen to come out of the fortrefs feated upon an elephant richly harneffed, under a canopy with pillars painted and gilded; or elfe on a throne flining of gold and azure, upon two beams, covered with fcarlet or purfled gold, carried by eight chofen and well accoutered men. The king is followed by a body of Omrahs, fome of which are on horfeback, fome in a palekey. Among thefe Omrahs there are many Manfebdars, and mace-bearers, fuch as I have before fpoken of. And though this be not that fplendid and magnificent proceffion, or rather mafquerade of the Grand Seignor, (I have no properer name for it) nor the warlike order of our kings, it being altogether of another fafhion, yet for all that there is fomething great and royal in it.

The other thing I had forgot to acquaint you with, is an edifice in the city, called the Karvanfarah of the princefs; the renowned Begum-Saheb, eldeft daughter of Chah-Jehan, having caufed it to be built at her charges, and willing to contribute fomething to the decoration of the town, as all the Omrahs ftrove to do to pleafe Chah-Jehan. This is another great fquare, arched like our Place-royal, but ftill with this difference, that one arch is feparate from the other by a wall, and that in the bottom of every arch there is a little chamber; and befides that, above the arches there is a gallery which rangeth round about the building, to enter into as many high chambers, as there are below. This place is the rendezvous of all the great merchants, Perfians, Ufbecs, and other ftangers that ordinarily do there find empty chambers convenient enough, to flay in for fome time in great fafety, the gate being fhut every night. If there were a fcore of fuch ftructures in divers parts of Paris, flrangers newly arriving would not be in that trouble, as often they are to find fafe lodgings; for the: they might be until they had feen their acquaintance, and looked for good accommo. dation
dation: befides that, they would ferve for magazines of all forts of commodities, and for the rendezvous of all merchants ftrangers.
Before welleave Dehli, I fhall add a few lines in reference to this queftion, which doubtlefs you will make, viz. Whether in Dehli there be as much people and gallantry as at Paris? Certainly when I confider thofe chree or four cities of Paris that are one above another, all thofe chambers and other rooms full from top to bottom; when I farther confider that incredible throng and confufion of men and women, of horfemen, and paffengers on foot, of chariots, fedans and coaches, and that there are but few great piazzas and gardens in Paris; this city feems to me a nurfery of the world; and I can hardly believe, that there are as many people in Dehli. Yet notwithftanding;' when I reflect upon that multitude of Thops on one fide of Dehli, and on the other, upon the valt extent of that city, and that there are never lefs in it than 35,000 cavaliers, not to fpeak of the houles of the Omrahs; that of all thefe cavaliers, there are very few but have wives and children, and a great number of fervants having theirhoufes apart as their mafters; and that all thefe houfes fwarn with women and children; that in many places of Dehli, though the ftreets be broad, and there be but few: chariots and no coaches, yet at the hours when the heat fuffers people to come abroad ${ }^{\prime}$ for their bufinefs, there is great confufion: when (I fay) I confider all this on the other hand, I do not well know what to determine about the queftion ;: and I Imagine; that if there be not altogether fo much people in Dehli as in Paris, yet at.leaft there wants not much of it.

Concerning the number of gallant people, it muft be acknowledged, that there is this difference between thofe of Paris and Dehli, that of ten perfons met with upon the ftreets of Paris, you thall fee feven or eight well cloathed and of fome faftion, whichno man will count rafcally or beggarly people; whereas in. Dehli, for two or three perfons that are pretty well covered, you fhall always find feven or eight poor and: ragged people; the army which is there drawing after it all that crew of beggars and: rafcals. Yet this is to be acknowledged for a truth, that in Dehli, as well as in Paris, one meets with a vcry great quantity of perfons, well made, gallant, well mounted, well dreffed, and well attended: and indeed, to be upon the great place betione he fortrefs, at the hours when all thofe Onrahs, Rajas, and Manfebdars go to the alem-bly and to the guard, that hath fomething great and fplendid in it; when you thall fee there every where arrive thofe Manfebdars well accoutered, fhining with gold, and well mounted, a couple of men going before them to make place, and as many behind; : when you thall alfo fee many of thofe great Omrahs and Rajahs riding upon proud elephants, and fome of them on horfeback like the Manfebdars, and moft of them fitting in their rich palekys, carried upon the fhoulders of fix men, their back leaning againft fome thick cufhion of purfled gold, chewing their betele, to have a good breath and vermillion lips, with a fervant on the fide carrying a tooth-pick, and a porcelain, or filver fpitting-veffel; and two more, fanning him and keeping off the flies and duft. from him with peacock's tails, and three or four others marching before .on : by the people; to which is to be added part of their cavalry (I mean the brawit and beft: mounted of them) following after: when, I fay, all this is feen together marching, as: hath been faid, with the croud made there as well as at Paris, it will not be denied to: bc fomething great and very gallant.

As to the country about Dehli, it is confiderable for its fertility ; for it beareth rice, millet, and threc or four other forts of legumes, (which is the ordinary food of the common people``orn, fugar, indig : and all that in abundance. At two leagues off: the city on A. . ${ }^{\text {d }}$, in a place by the Mahometans called Koja Kotubeddine, there: is a very ancise which hath been a temple of idols, where are infcriptions that:
mult :
muft alfo be very ancient, the characters of them being fuch, that no body knows what they are, and different from thofe of all the languages of the Indics.

On another fide, at two or three leagues diftance from the town, you fee a houfe of pleafure of the King's, which indeed is a ftately and royal houfe, but yet you muft not think it approacheth to Fontainbleau, or to St. Germain, or to Verfailles. Neither muft you imagine that in this champaign of Dehli there are any St. Clou's, Chantilly's, Meudon's, Liancour's Vau's, Reulle's, and many fich others; or that you fee there any of thofe other inferior houfes of pleafure late ample gentlemen, citizens and merchants. The maxim, that the futyin ats of athgom have no property in any thing, hinders all that.

Laftly, to make you pafs quickly thefe fifty or fixty leagues, which are betwixt Dehli and Agra, you are not to think, that upon this road you fhall fee any fuch large and rich boroughs as there are upon our roads. Set afide Maturas, where you fee ftill an ancient and ltately temple of idols, and, excepting fome Karavan-faras, that are well enough, found on the high-way to lerve for night-lodgings, I find .....ig cor fiderable there, but that royal alley of trees planted by the command of Gehan-Guyre, and continued by the fame order for an hundred and fifty leagues, with little pyramids or turrets erected every half league, to mark the ways, and with frequent wells to afford drink to paflengers, and to waice the young trees.

Of Agra.- To pafs to the cfeription of Agra, you have the idea of it, if you have well taken that of Dehli; at leaft in refpect of its fituation, which is alfo upon the Gemina, and in regard of the fortrefs, or royal houfe, and of moft of the buildings. It is true, that Agra hath this advantage over Dellhi, that being a city where the Kings have already refided a long while, viz. fince Akber, who caufed it to be built, and called it after his name Akber-abad; it is of greater extent than Dehli, and hath more of thofe fine houfes of the Omrahs and Rajas, and more of the fair Karavanfarahs, as alfo more of thofe pretty houfes of fone and brick belonging to particular perfons; befides that, it hath two famous tombs, of which I thall fpeak hereafter: but then it hath thefe difadvantages, that it wants walls; that having been built altogether by one defign, it hath not thofe fair and large ftreets of uniform buildings as Dehli; and that, excepting four or five of thofe principal ftreets of merchants, which are very long and well enough built, all the reft, for the moth part, is nothing but a number of little ftreets, itrait without proportion, and nothing but windings and turnings; which caufe frange confufions when the court is there. I fee no other difference between Agra and Dehli, than that I have been juft now fpeaking of; except it be that Agra hath more of a country town than Dehli, efpecially when we look upon it from an higher place : but it is not fuch a country afpect as diligraceth it, but a very agreeable and diverting one; for there being betwixt the houlis of Omrahs, Rajats and others, ftore of big green trees mixt, every one having been curious to plant of them in his garden and in his court for thade; and befides, thofe high houfes of the Banians, or heathen merchants, appearing here and there between thofe trees, as relicks of old caftes of forefts; all that caufeth, within the town, very pleafing fights and perfpecives, efpecially in a dry and hot country, where people's eyes feem to defire nothing but verdure and fhade.

Meantime you need not go out of Paris, to fund the - oft pleafing and the moft gallant fight in the world. "Take only a walk upon the 4 " neut, attenively benolding in the day-time all things furrounding you, wogether with that incredible and frange confufion of people; and at night, the infinite number of lights in the windows of thofe high vildings that are round about you; and the fame confufion which continues till after mid-night; the good citizen, and (which you thall not
fee in any part of Afia) the fair he-ci nolking without fear of robbers, and with $l_{-}$out the inconvenience of dirt: and then the long files of fars that brave the wind, the rain amd, darknefs: take only, I fay, fuch a walk upon that bridge, obferving all thofe things together, and then (upon my word) you may boldly maintain it, that you are upon the fpot of the faireft, braveft and moft magnificent artificial view of the earth ; unlefs it be fome part of Clina or Japan, where I have not been. What will it be then when the Louvre, that work which was once thought would never be feen but in defign and upon paper, fhall be finifhed? I have purpofely added the word artificial, becaufe fpeaking of the beft perfpectives that are, we mult always except Conftantinople, when one is in a boat in the midft of that great channel, over againft the point of the feraglio: for there you flall find yourfelf altogether furprized, as it were, in the midft of fome great and valt enchanted amphitheatre; but in this perfpective, the workmanhhip of nature is moft confiderable, whereas in that of Paris, art and dexterity is moft confpicuous, which doubtlefs renders it more eminent, forafmuch as thereby it looks more like the feat of a great king, the capital of a great empire ; and is really, without flattering ourfelves, and all thofe beauties of Dehli, Agra and Conftantinople, well confidered and compared, the faireft, the richeft, and the chicfent city of the world.

In Agra, the reverend fathers the Jefuits have a church and a college, where, in private, they' teach the children of fome twenty-five or thirty Chriftian families, that have (l know not how) gathered and fettled themfelves there, by the charity of thofe fathers, the Chriltian doetrine. It was Ekbar who (in the time of the great power of the Portugueze in the Indies) called them, and gave them a penfion for their fubfiftence, permitting them to build churches in the capital citics of Agra and Lahor. And his fon Jehan-Guyre favoured them yet more. But Chah-Jehan, fon of Jehan-Guyre, and father of Aureng-Zebe now reigning, took from them their penfion, caufed their church at Lahor to be pulled down, and the greatelt part of that in Agra, overthrowing alfo the fteeple of the church, wherein that bell was that could be heard over all the town.

Thefe fathers the Jefuits entertained great hopes of the progrefs of Chriftianity in the time of king Jehan-Gujre, becaufe of his contempt of the Mahometan law, and the efteem he profeffed to the Chriftian, even giving way to two of his nephews to emhrace the Chriftian religion, and to a certain Mirza-Zul-Karmin (that had been bred in the feraglio, and was circumcifed), to turn Chriftian too, under the pretence that he was born of Chriftian parents, and fon of the wife of a rich Armenian, which JehanGuyre had caufed to be brought to him into the feraglio.

The fame fathers fay, that this king, to begin in good earneft to countenance the Chriftian religion, defigned to put the whole court into the habit of the Franqui, and that after he had prepared all things for it, and even dreffed himfelf in that fantion, he called to him one of the chief Onrrahs, afking his opinion of this drefs; but that this Omrah altogether furprized at it, having anfwered him very ferioufly, that it was a very dangerous thing, he thought himfelf obliged to change his nind, and turned all into raillery.

Thefe fathers affirm further, that he being upon the point of death, commanded that they fhould be called to make him a Chriftian, but that then they were not made acquainted with it. Many fay, that this is not fo, and that he died as he had lived, without any religion, and in the defign he had, as well as his father Ekbar, to fet himfelf up for a prophet, and to become the head of a particular religion of his own compofure. However it be, there is another thing I have learned of a Mahometan, that was fon to an officer of Jehan-Guyre, namely, that this king being one day in a debauch, called to him a certain religious man of Florence, whom he called father Atech, as be-
ing a little fiery man; and after he had commanded hin to fay all he could againft the law of Mahomet, and for the law of Chrift, in the prefence of many knowing Mullahs, he would have made this terrible trial of both thofe laws, viz: that a great pit fhould be made, and a good fire in it, and that father Atech with the gofpel under his arm, and one of thofe Mullahs with the Alcoran under his, floould caft themfelves both together into that fire, and that he would embrace the law of him that lhould not burn. But that the fad countenance of the Mullahs, alngether aitonifhed, and the compaffion he had of the Florentine father, who accepted the condition, diverted him from it. Whatever the truth be of this ftory, it is certain, that whillt Jehan-Guyre lived, thefe fathers were refpetted and honoured in this court, and that they conceived great hopes of the advancement of Chriftianity in thofe parts; but that fince that time they lave had no great caufe to hope much of, except perhaps what they received by the familiarity which our father lBuze had with Dara. But I fhall fay no more of this matter of our inifions, intending to give you a particular long letter of it another time.

Certainly I cannot but exceedingly approve of miffions, and the good miflionaries, efpecially our Capuctins and Jeliuits, and fome others of our neighbourhood, becaufe they give meek infructions, without that indifcreet zeal and tranfort which is expreffed by fome others, and they charitably entertain the Chrittians of the country in their religion, whether they be Catholicks or Greeks, or Armenians, Neftorians, Jacobites, or others; and forafmuch allo as they are the refuge and comfort of poor Itrangers and travellets, and by their knowledge, fober, and exemplary life, they confiound the ignorance and lieentious life of the infictels, which fome ohers do not always practife; who therefore would do better to kesp themfelves clofe in their convents, and not come hither and give us a mafyuerade of our religion, and by doing fo, and by their ignorance, jealoufy, loofenefs and the abufe of their authority and character, become a tumblingblock to the law of Jefins Chrift. But a particular thing infers no general ; and notwithftanding thofe mifcarriages, I very much appland the milions, and pious and learned mif-fionaries-they are abfolutely neceffiry: it is the nonour and prerogative of Chrinhanity to have every where through the world fublitutes of the apoltces. But after all that I have feen, and after all the converfe and difcourle I have fo often had with thofe obflinate infidels, I may take leave to fay, that I almoft defpair to fee ftruck fuch great ftrokes as the apoftes did, who converted two or three thoufand people in one fermon; finding by experience, and knowing very well upon other accounts, after I have travelled through all the places of the millions in the Laft, that all the mifliomaries together, not only in the Indies, but in all the Mahometan dominions, do indeed by their inftructions, accompanied with charity and alms, make fome progrefs anong the Gentiles, but do in ten years not make one Chriftian of a Mahonetan. Truly thefe infidels thave high thoughts of our religion, they never fpak of Jefus Chrilt but with veneration; and they never pronounce the word $A$ yfa, that is to fay, Jefus, without :idding that of Azeret, which is Majefty. They cren agree with us, that he was miraculoully born of a virgin-mother, and that he is the Kelum-Allah, and the Rouh-Allah, the word of God, and the fpirit of God; but it is not to be hoped, that they will approve the reft of our religion, fo as to abandon theirs in which they were born, and their falfe prophet, to embrace ours, what reafons foever be given them. Our Chriftians of Europe ought to wifh, and even to employ their power, care, and charity, that millionarics inay be fent over all, fuchas may be no charge to the people of the country, and whom want may not induce to do mean things, as well for the reafons already alledged, as for this caufe, that they may be ever ready to lay hold on all occafions, always to bear wituefs to the truth, and to labour in the vincyard when it fhall pleafe God to give them an overture.

But for th perfiuaded
it. The fo which hath and I hard! intervene $n$ his powerf cording to fon of Kin churches, tars, and fo their nofqu word to one

In $A$ grat perfons. ing-glaffes, indigo, wh: diftant from pofe, as alfo ney fiom $A$ once a year ther it be th rat, or that by Amad-av thins that are notwithftand tory, as the fpices, whicl court taking fone trouble now from th

We will c to Agra fo m erected to $h$ in honour of Indies, whon but her whil

I hall not there, is foun defcribe unto the city of $\mathrm{A}_{1}$ gently, and 1 that is much arched, fuch the length of great gate we the wall's fid garden betwe it is large, bu

But for the reft we ought to be difabufed, and not to fuffer ourfelves to be fo cafily perfuaded of fo many foriss, and not to believe the thing to be fo facile as fome make it. The feet is too much libertine, and too attractive to quit it ; it is a perniciow law, which hath been introduced by arms and force, and ltill gets ground by thofe means; and I hardly know any other way capable to flyake and root it out. If iherefore there intervene not fome of thole grand and extraordinary frokes of heaven, and God by his powerful and particular evidence interpofe not, (as we ought always to hope, according to the great appearances there have been in China, in Japan, and in the perfon of King Jehan-Guyre), confidering the irreverence of the Chrifians in their churches, fo difionant from our belief of the particular prefence of God upon our altars, and fo different from that deep and aftonifhing refpee which thofe infidels bear to their mofques, where they would not fo much as turn their heads, or fpeak the lealt word to one another; there will ahways be great obltacles to their converfion.

In Agrat the Ioltanders have alfo an houte, where ordinarity they keep four or five perfons. Formerly they had a good trade there in felling fearlet, great and funall look-ing-glaffes, plaindace, and gold and filver lace, and fome finall wares, and in buying indigo, which is gathered round about Agra, but efpecially at Bianes, but two leagues diftant from it, and whither they go once a year, having an houle there for that purpofe, as alfo in buying thofe cloths of Jelapour and Laknau, at feven or eight days journey from Agra, where they allo keep a houlf, and whither they fend fome factors once a year. But now they fay that there is little profit for them in that trade, whether it be that the Armenians drive the fame traffic, or that it is fo far from Agra to Surat, or that commonly fome mifchief or other befalls their Caravans, which mult pafs by Amad-avad over all the countries of the Rajas to avoid the ill ways, and the mountains that are on the fide of Goualeor and Brampour, which is the nearer way. Yet notwithftanding thefe difcouragements, they will never (I believe), abandon this factory, as the Englifh have done theirs in that place, if it were for nothing elfe but their fices, which there they fell very well, and for having fome of their people near the court taking care of their concerns, fince it cannot be otherwife, but that frequently fome trouble will befal their factories, by the tyranny of the governor and other officer now from the fide of Bengala and Patna, another time from Surat and Amad-avad.

We will conclude this part with thofe two wonderful maufolees, or tombs, that $\mathrm{g}:$ ", to Agra fo much advantage over Dehli. It was Jelan-Guyre that caufed the firlt :c , erected to honour the memory of his father Eckbar, and Chah-Jehan raifed the in honour of Taje-Mehalle his wife, that extraordinary and celebrated beauty o Indies, whom he loved fo paffionately, that it is faid he never enjoyed any other wa $n_{10}$ but her whilf the lived, and that when fhe died, he was in danger to die himfelf.

I thall not fay to difcourfe of the monument of Eckbar, becaufe whatever beauty is there, is found in a far higher degree in that of 'Taje-Melaalle, which 1 am now going to defribe unto you. You may therefore reprefent to yourfulf, that at the going out of the city of Agra eaftward, you enter into a long and broad paved ftreet, which rifeth gently, and hath on one fide a high and long wall, making the fide of a fquare garden that is much bigger than our Place Royal, and on the other fide a row of new houlics arched, fuch as thofe of the principal ftreets of Dehli above fpoken of. Having gone the length of half the wall, you fhall find on the right hand of the fide of the houles a great gate well made, by which one enters into a caravan-ferah, and over againft it, on the wall's fide, a flately gate of a great fquare pavilion, by which you enter into the garden between two confervatories built up with free-ftone. This pavilion is longer than it is large, built of a fonc-like red marble, but not fo hard. The frontifiece feems to
we very maznificent, after their way, and as high as that of St. Louis in the ftreet of S. Anthony. It is true you do not there fee columns, architraves and cornilhes, cut sut after the proportion of thofe five orders of architecture fo religiounly obferved in our palaces: it is a different and particular kind of ftructure, but fuch an one as wants no atreeablenefs cven in the unufualnefs of its contrivance, and which, in my opinion, would very well deferve a place in our books of architcecture. It is almoft nothing but arches upon arches, and galleries over galleries, difpoled and ordered a hundred different ways; and yet all appears ftately, well enough contrived and managed. There is nothing that offends the eyc ; on the contrary all is pleafing, and a man camot be weary in beholding it. The laft time I faw it, I was there rith one of our French merchants, who alfo could not behold it enough. I durft not tell him my thoughts of it, apprehending it might have fpoiled my gult, and framed it according to that of Indoftan. But he being lately come from France, I was very glad to hear him fay, ' Ife had never feen any thing fo augult and bold in Europe.'

After you are fomewhat entered into the pavilion to pals into the garden, you find yourfelf under a high vault made like a cap, which hath galleries round about and below, on the right and left fide, two divans or caufeys, made up of earth of eight or ten foot high. Oppofite to the gate there is a great arch quite open; by which you enter into an alley, which cuts almoft the whole garden into two equal parts. This alley is by way of terrafs fo large, as that fix coaches can pafs on it a-breaf, paved with great fyuares of hard ftone, raifed feme eight feet above the garden-plots, and divided in the middle hy a channel walled up with free-fone, having jets of water at certain diftances. After you have gone twenty-five or thirty paces upon this alley, turning your eye to behold the entry, you fee the other face of the pavilion, which though it be not comparable to that which looks to the fleet, yet wants net its ftatelinefs, being high and of a tructure approaching the other. And on both fides of the pavilion, along the wall of the garden, you fee a long and profound gallery by way of terrafs, fupported by many low colums near one another. And in this gallery it is, that during the fealon of the rains, the poor are permitted to enter, who come there thrice a weck, receiving alms from a foundation made there by Chah.Jehan for ever.

Advancing further in this alley, you difover at a diftance before you a great dome, where is the fepulchere, and below on the right and left hand you fee divers alleys of a garden fet with trees, and feveral parterves covered with tlowers. At the end of this allev, belides the dom= before yot, you difcover on the right and left two grear pavilions, built of the fame flone, and confequently, looking all red as the firft. Thefe -are great and fpacious fquare edifices, made by way of terrafs, opening by three arehes, and heving at the botom the wall of the garden, fo that you march under them as if they rea high and large galleries.

I hall not itay to defcribe unto you the ornaments within thefe pavilions, becaufe in refpef to their walls, ground-plot, and pavement, they are not much unlike the dome, which I ann going to delineate to you, after I hall have obferved, that between the end of the alley (which we have fpoken of) and the dome, there is a pretty large fpace of a fioor, which I call a water-parterre, becaufe that the diverfly cut and figured ftones you march upon, are there inftead of the box-wood of our parterres. And it is from the midft of this parterre, that you may conveniently fee a part of this edifice, where the fepulchre is, which remains now to be conidered.

It is a great and :alt dome of white marble, which is near the height of that of our Val de Grace in Paris, furrounded with many turrets of the fame matter, with ftairs
in them. Four great arches fupport the whole fabric, three of which are vifible, the fourh is cofed in by the wall of an hall, accompanied with a gallery, where certain Mullahs (entertained for that end) do continually read the Alcoran, with a profound refpect to the honour of Tajo-Mehalle. The mould of the arches is enrichea with tables of white marble, wherein are feen eagraven large Arabian characters of black marble, which is very agreeable to behold. The interior or concave part of this dome, and the whole wall from top to bottom is covered with white marble; and there is no place which is not wrought with art, and hath not its peculiar beanty. You fee fore of agat, and fuch fort of ftones as are employed to enrich the chapel of the great duke of Florence ; much jafper, and many other kinds of rare and precious ftones, fet a hundred feveral ways, mixed and enchafed in the marble that covers the body of the wall. The fquares of white and black marble, that make the floor, are likewife fet out with all imaginable beauty and Itatelinefs.

Under this dome is a little chamber inclofing the fepulchre, which I have not feen within, it not being opened but once a year, and that with great ceremony, not fuffering any chriftian to enter, for fear (as they fay) of prophaning the fanctity of the place: but really by what I could learn, becaufe it hath nothing rich or magnificent in it.

There remains nothing elfe, than to give you occafion to take notice of an alley in the faflhion of a terrafs, twenty or twenty-five paces large, and as many or more high, which is betwixt the dome and the extremity of the garden, whence you fee below you, at the foot of it, the river Gemma running along a great campaign of gardens, a part of the town of Agra, the fortrefs, and all thofe fair houfes of the Omrahs that are built along the water. There remains no more, I fay, than to caufe you to obferve this terrals, which taketh up almoft the whole length of one fide of the garden, and then to defire you to judge, whether I had reafon to fay, that the Maufoleum, or tomb of Taje-Mehalle, is fomething vorthy to be admired. For my part I do not yet well know, whether I am not fomewhat infected fill with Indianifm; but I muft needs fay, that I believe it ought to be reckoned anongft the wonders of the world, rather than thofe unfhapen malfes of the Egyptian pyramids, which I was weary to fee after Ihad feen them twice, and in which I find nothing without, but pieces of great ftones ranged in the form of fteps one upon another, and within nothing but very little art and invention.

A LETTER arritten to Mr. Cibapclain, fent from Chiras, in Porfac, October 4, 1667. Concorning the fuperflitions, flrange fof/hions, and the doctrine of the native Indians, or Gentiles of lndofidn. Whence may be jeen, that there are no opinions fo ridiculous, and. jo cstrazagat, which the jpirit of man is not capable of.

Sir,
If I fhould live whole ages, I know not whether I could ever forget thofe two cclipfes of the fun, of which I faw one in France, in the year 1654, and the other in the lndies at Dchli in the year 1666, if I remember aright. The former feemed very remarkable to me upon the account of the childifh credulity of our common people, and of that panic terror which had fo feized the heart, that fome bought drugs againft the eclipfe; others kept themfelves clofe in the dark in their caves, and their wellclofed chambers; others caft themfelves in great multitudes into the churches: thofe apprehending fome malign and dangerous influence, and thefe believing that they were come to their laft day, and that the eclipfe would fhake the foundations of nature, and
overturn it, notwithftanding any thing that the Gaffendi's, Robervals, and many other famous philofophers cor'd fay or write againt this perfuafion, when they demonftrate, that this eclipfe was of the fame nature with fo many others that had preceded without any mifchief, and that it was a known accident, forefeen and ordinary, which had nothing peculiar, but what fome cheating altrological mountebank might have devifed.

That which I faw at Dehli feemed alfo very confiderable to me, by reafon of the ridiculous errors and fuperftitions of the Indians. At the time when the faid eclipie was to appear, I went up to the terrafs of ny houfe, which was fituate on the fide of the river Gemna, thence I faw both fides of the river, for near a league in length, covered with the heathen idolaters, that flood in the water up to their girdle, demurely looking up into the fky , to the end that they might plunge and wafh themfelves at the moment when the eclipfe fhould begin. The litite boys and girls were ftark naked; the men were almoft fo too, but that they had a fcarf round their thighs to cover their nakednefs: and the married women, together with the young maids that were not above fix: or feven years old, were covered with a fingle cloth. Perfons of condition, as the Rajahs, or lovereign princes of thofe Gentiles, (who commonly are about the perfon and in the pay of the king,) and the Serrahs or exchangers, the bankers, jewellers, and other 'great merchants, were moft of them gone to the other fide of the water with all their family, and had there put up their tents, and faftened in the river certain kanates, which are a kind of fkreens, to perform their ceremonies, and conveniently to wafh themfelves with their wives, fo as not to be feen by others. Thefe idolaters no fooner faw the eclipfe berin, but they raifed a great cry, and all at once plunged themfelves wholly into the water, I know not how many times one after another; ftuding up afterwards in the water, and lifting up their eyes and hands to heaven, muttering and praying with great devotion, and from time to time taking water with their hands, which they threw up towards the fun, bowing down their heads very low, moving and turning their arms and hat Is fometines one way, fometimes another, and thus continuing their plunging, praying and apithnefs unto the end of this eclipfe; at which time every one retired, cafting fome pieces of filver a good way off i:to the water, and giving alms to the Brachmans or men of the law, who failed not to be at that ceremony. I took notice, that at their going out of the water, they all took new clothes that were laid ready for them folded up on the fand, and that many of the devouter fort left there their old groments for the Brachmans. And in this manner did I fee from my terrafs this great folemnity of the eclipfe; which was celebrated atter the fame manner in the river Indus and Ganges, and in all the other rivers, as alfo in the receivers of waters in the Indies, but elpecially in that of the Tanaifer, where were met together above an hundred and fifity thouland perfons, come thgether from all parts of the lndies, becaufe the water of it is on that day reputed more holy and efficacions than on any other.

The Great Mogol, though he be a Mahometan, fuffers thefe heathens to go on in thefe ofd fuperfitions, becaufe he will not, or dareth not crof's them in tw: exercife of their religion, and befides it is not performed without prefenting him, by the hands of the Brachmans as commiffioners, a lecque or an hundred thoutand rupies, which are worth alove fify thoufand crowns, for which he returns nothing but a few vells and an old elephant. Now you fhall fee thofe folid reafons (forfooth) which they alledge for this feaft, and for the ceremonies by them obferved in it.

Wc have (fay they) our four Beths, that is, books of :he law, facred and divine writings, given us by God through the hands of Bramha. Thefe books do teach us, that a certain Deuta, which is a kind of corporeal divinity very malign and mifchievous, very black and
very filthy (thefe are their own expreffions in their language) feizeth on the fun, blackens it as it were with ink, and fo darkens it: that this fun, which is alfo a Deuta, but of the beft and the moft beneficent and perfect divinities, is at that time in very great pains and terrible anguifh, to fee himfelf thus feized on and mifufed by that black villain: that it is a general duty to endeavour to deliver him from this miferable condition; which cannot be effected but by the force of prayers, wafhings and alms, and that thefe actions are of a very extraordinary merit, to luch a degree, that an alms given at that time is worth an hundred given at another. Who is there, fay they, that would not give cent per cent?

Sir, thefe are the two eclipfes I fpoke of, which I flall hardly ever forget, and which minifter occafion to me to proceed to fome other extravagancies of thefe Gentiles, when you may draw what confequences you fhall pleafe.

In the town of Jagannat, which is feated upon the gulf of Bengala, and where is that famous temple of the idol of the fame name, there is yearly celebrated a certain feaft which lafts eight or nine days, if I remember well. , There is found an incredible number of people, as there was antiently in the temple of Hammon, and as it is at this day at Mecca." This number, it is faid, amounts fometimes to above an hundred and fifty thouland perfons. They make a fately engine of wood, as I have feen of them in many other places of the Jndies, with I know not how many extravagant figures, almoft fuch as we are wont to paint monfters with two heads or bodics, half man and half beaft, or gigantic and terrible heads, fatyrs, apes or devils; which engine is put upon fourteen or fixteen wheels, fuch as the carriages of cannons may be, which fifty or fixty perfons more or lefs do draw, or thruft forwards: upon the middle of it appears moft onfficuouny the idol Jagannat, richly deffed and adorned, which is thus trantiported from one place to another.
't he firt day that they flew this idol with ceremony in the temple the crowd is ufually fo great to fee it, that there is not a year, but fome of thofe poor pilgrims, that come a-fur off, tired and harrafied, are fulfocated there; all the people blefling them for having been fo happy, as to die on fo holy an occafion. And when this hellifh triumphant chariot marce eth, there are found (which is no fable) perfons fo foolifhly credulous and fupertitious as to throw themfelves with their bellies under thofe large and heary wheels, which bruife then to death, having fufiered themfelves to be prrfuaded, that there is no action fo heroic nor fo meritorious as that, and that Jagannat will at the fame time receive them as his children, and caufe them to be born again in a fate of felicity and glory.

The Brachmans for their particular alvantage and intereft, I mean that of alms and refpect given to them as perfons devoted to thele myfterics, do entertain the people in thefe errors and fuperftitions, and they proceed even to luch infamous cheats and villanies, that I eould never have believed them, if I had not fully informed myelf of it.

Thefe impoftors take a young mail, of the fairelt they can meet with, to ve the bride (as they fpeak, and bear the befotted people in hant,) of Jagmat, and they leave her all night in the temple (whither they have carried her,) with the idol, making her believe that Jaganat himelf will come ant embrace her, and appointing her to adk him, whether it will be a fruifful year, what kinel of proceffons, feafts, prayers and alms he deman's to be made for it. In the mean time one of thefe luffful priefts enters at night by a little back-toor into the temple, deflowereth this young maid, and maketh her believe any thing he pleafeth; and the next day, being tranfiported from this temple into another with the fame magnificence, fhe was carried before apon the chariot of triumph on the fide of Jagamat her bridegroom; thefe Brahmas make
ler fay aloud before all the people, whatfoever fhe had been taught of sinefe cheats, as if fhe had learnfit from the very mouth of Jagannat. But let us go on (if you pleafe), to follies of another kind.

Before this chariot and often in the very temples of the idols, on feftival days, you fhall fee public woneln dantec, making an hundred indecent and extravagant poftures; and yet the Brahmans find a way to accord all that with their religion. I have feen fome women, that are not only fanous for their beauty, but alfo for great refervednefs, which refuled very confiderable 'refents of certain Mahometans and Chriflians, and even of heathen ftrangers, as if they were only dedicated to the miniftry and the minitters of Deuta, or the idol temple, to the Brahmans and thefe Fakires, which are there feated mof of them upon athes round about, altogether naked with their fearful haiv of Megera, and in the pofture 1 fall fpcak of hercafter. But let us hay no longer upon thefe follies.

There are fo many writers of voyages relating the cuftom of the Indian women, burning themfeives with their hufbands, that I think fomething at laft will be believed of it. For my patt I am going to take my turn alfo, and to write to you of it like others; oyet in the mean time obferving wilhal, that it is not all true what is faid of it, and that now they do not burn themfelves in fo great a number as formerly, becaufe the Mahometans, that bear fway at prefent in Indoftan, are entwies to that barbarous cuftom, and hinder it as much as they can: not oppofing it abfolutely, becaufe they are willing to leave their idolatrous people, who are far more numerous than themfelves, in the free exercife of their religion, for fear of fome revolt. But by indirectly preventing it, in that they oblige the women, ready to burn thenfelves, to go and aik permilfion of the refpective governors, who fend for them, mane converle with their own women, remonftrate things to them with annexed promifes, and never give them this permiffion, but after they have tried all thefe gentle ways, and till they find then fixed in thair fottifh refolution, which yet hinders not but that many burn themfelves, efpecially of thofe that live upon the lands of the Rajas, where no Mahometan governors are. 1 fhall not flay to give you the hiftory of all thofe, which I have feen burn themfelves; that would be too long, and too tedious. - I flall only relate unto you two or three examples of them, whence you may judge of the reft; but firf you fhall have the relation of a woman, which I was fent unto to divert her from fuch a mifchievous defign.

A friend of mine called Bendidas, the firft clerk of my Aga Danech-mend-kan, died of an hectick, having been treated by me above two years. His wife immediately refolved to burn herfelf, together with the body of her hufband; but her parents, by the order of my Agah, whofe fervants they were, endcaveured to diffuade her front it, reprefenting to lier, that though it were indeed a generous and laudable refolution, and would be a great honour and happinefs in the family, yet fhe ought to confider, that her children were yet little, that the could not abandon them, and that fle was to prefer their good, and the affection the had for them, to the love ihe had for her hufband, and to her own fatisfaction. Thefe parents not having been able to prevail vitin her by all thefe reprefentments, beehought themfelves to defire me to go to her, as fent from my Agab, and as an antient frien' to the family. I went and when I came, I did, ats foon as I came in, fee a clufter of feven or eight fearful old womer, together with four or five infatuated and brain-fick Brahmans, who all cried by turns, beating their hands about the dead curps, and the widow in her loofe hair, looking pale, yet with Jry and farkling eyes, fitting and crying alfo aloud, and beating her hands, as the reft, with a kind of cadency, upon the feet of her hubbud. The out-cry and noife being ended, I approached to this company of people, and addreffing mylelf to the widow
widow, I gave her foftly to underfand, that I came from Danechmend-kan; that he had appointed a monthly penlion of two crowns to each of her two fons, but on condition that fhe fhould not burn herfelf, to the end that fhe might take care of thein, and breed them up as was fit ; that elfe we knew ways enough to hinder her from burning herfelf, if fhe were obftinate for it, and to make thofe repent that fould allure and incite her to fuch an unreafonable refolution, efpecially fince none of her kindred was faiffied with it, and that the would not be counted infamous, as thofe are that want the sefolution to burn themfelves after the death of their hulbands, when they have no children. I often inculcated to her all thefe confiderations, without hearing a word of anfwer from her; though at laft the faid, looking fiercely upon me: Well, if I am hindered to burn myfelf, I an refolved to break my head againी the wall. Then faid I to myfelf, what diabolical fury doth poffefs thee? And to her I anfivered, full of indignation: Then take thy children, thou anhappy creature, and cut their throats, and burn them with thee; for they will be flarved, I being now eady to return to Danech-mend-kan, and to annul theil penfion. Thefe words being fpoken by me, with the toudeft and moft menacing tone 1 could, made impreffion upon the firit of this voman, and upon that of all the affiiftants: fle prefently, without any repartee, let her head fink down upon her knees, and moft of the old women and Brahmans went away. Whereupon her relations, that were come with me, entered and parleyed with her. And I, thinking I had doue enough, touk horfe and came away to my lodgings, fuppofing they would do the relt well enough. In fhort, about evening, when I was going to give an account to my Agah of what I had done, I met with her parents, who thanked me, and faid, that the dead corps had been burnt, and the widow perfuaded to remain alive.

Concerning the women that have actually burned themfelves, I have fo often been prefent at fuch dreadful feectacles, that at length I could endure no more to fee it, and I retain ftill fome horror when I think on it. Yet I fhall reprefent to you fome of them but pretend not to exprefs to the life, with what courage and refoitution thefe poor women archieved fuch a direful tragedy; for thcre is nothing but the eye itfelf that can exhibit a right idea thereof.

When I was paffing from Amad-avad to Agra, over the lands of the Rajas, that are in thofe parts, there came news to us in a borough, where the caravan refted under the fhade (ftaying for the cool of the evening to march on their journey) that a certain woman was then upon the point of burning herfelf with the body of her hufband. I prefently rofe and ran to the place where it was to be done, which was a great pit, with a pile of wood raifed in it, whereon I faw laid a dead corps, and a woman which at a diftance feemed to me pretty fair, fitting near it on the fame pile, befides four or five Brahmans, putting the fire to it from all fides ; five women of a middle age, and well cnough dreffed, holding one another by the hand, and dancing about the pit, and a great crowd of people, men and women looking on. The pile of wood was prefently all on fire, becaufe fore of oil and butter had been thrown upon it, and I faw at the fame time through the flames, that the fire took hold of the cloaths of the woman, that were imbued with well fcented oils, mingled with powder of fental and faffron. All this ! faw, but obferved not that the woman was at all difturbed; yea, it was faid, that fhe had been heard to pronounce with great force thefe two words, Fir.: Two, to fignify, according to the opinion of thofe that hold the foul's tranfmigrati in, that this was the fifth time fhe had burnt herfelf with the fame hufband, and that there remained but two times for perfection; as if he had at that time this remembrance, or fome prophetical fpirit. But here ended not this infernal tragedy : I thought it was only by way of ceremony, vox. viri. A A that

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 mERNIRR'S VOYAGE TO THE EAST INDIES.that thefe five women fung and danced about the pit ; but I was altogther furprized, when I faw, that the flame having taken hold of the cloaths of one of them, the caft herfelf with her head furemof into the pit, and that, after het, another, being overcome by the flame and fmoke, did the like: and iny aftonifhment redoubled afterwards, when I faw, that the remaining three took one another again by the hand, continued their dance without any apparent fear, and that at length they precipitated themfelves, one after another into the fire, as their companions had done. It troubled me fufficiently, that I knew not what that meant, but I learnt fhortly after, that thefe had been five faves, who, having feen their miftrefs extremely afficted at the ficknels of her hufband, and heard her promife him that the would not lurvive him, but burn herfelf with him, were fo touched with compaffion and tenderneis towards this their miftrefs, that they engaged themfelves in a promife to follow her in her refolution, and to burn themfelves with her. Many perfons, whom I then confuted about this cuftom of women burning themfelves with the bodies of their hufloands would perfuade me, that what they did was from an excefs of affection they had for them: but I undertood afterwards, that it was only an effeciof opinion, prepoffeffion and cuftom; and that the mothers, from their youth, befotted with this fuperftition, as of a molt virtuous and moft laudaile action, fuch as was unavoidable to a woman of honour, did alfo infatuate the fipirit of cheir daughters fre in their very infancy; although at the boton, it was nothing elfe but an ars of he men the more to enflave tiacir wives, thereby to make them have the more care of wir health, and to prevent poifoning of them.
But let as proceed to another tragedy, which I 1. all rather reprefent to ; ou than many others, at wit I have been prefent, becaufe it hath fomething uncommon in it. It is true, I was not there myfelf; but you may do as I do, who do not ftand out againit crediting thefe things, becaufe I have feen fo many of them which feemed incredible to me. This action is grown to famous in the Indies, that nobody doubts of it, and it may be, that even yourdelf have already heard of it in Enrope.

It is of a woman that was engaged in fome love-intrigues with a young Mahometan: her neighbour, that was a taylor, and could play finely upon the tabor. This woman in the hopes fhe had of marrying this young man, poifoned her hubband, and prefently came away to tell her taylor, that it was time to be gone together as they had projected, or elfe fhe thould be obliged to burn herfelf. The young man fearing left he might be entangled in a mifchievous bufinefs, flatly refufed her. The woman not at all furprized at it, went to her relations, and advertifed them of the fudden death of her huiband, and opanly protefted that the would not furvive him, but burn herfelf with him. Her kindred well fatistied with fo generous a refolution, and the great honour hie did to the whole family, prefently had a pit made, and filled with wood, expofing the corps upon it, and kindling the fire. All being prepared, the woman goes to $n$ brace and bid farewel to all her kindred that were there about the pit, among whon. is alfo the taylor, who had been invited to play upon the tabor that day, with many others of that fort of men, according to the cuftom of the country. This fury of a woman being alfo come to this young man, made as if the would bid him farewel with the reft; but inftead of gently embracing him, the taketh him with all her force about his collar, pulls him to the pit, and tambleth limn together with herfelf into the ditch, where they botn were foon difpatched.

She which I faw burn herfelf, when I parted from Surat to travel into Perfia, in the prefence of Monfieur Chardin of Paris, and of many Englifh and Dutch, was of a middle age, and not unhanoome. To reprefent unto you the undaunted chearfulnefs that appeared in her countenance, the refolution with which the marched, wafhed her-

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felf, fpoke to the people; the confidence with which the looked upon us, viewed her little cabin, made up of very dry millet-ftraw and fmall wood, went into this cabin and fat down ypon the pile, and took her hulland's head into her lap, gnd a torch into her own hand, and kindled the cabin, whilf I know not how many ${ }^{\text {Brahmans }}$ were bufy in kindling the fire round about : to reprefent to you, I fay, all this as it ought, is not poffible for me; I can at prefent fcarce believe it myfelf, though it be but a few days fince I faw it.
'Tis true, that I have feen fome of them, which at the fight of the pile and fire, appeared to have fome apprehenfion, and that perhaps would have gone back, but 'tis often too late : thofe demons the Brahmans, that are there with their great ficks, attonifh them, and hearten them up, or even thruft them in; as I have feen it done to a young woman that retreated five or fix paces from the pile, and to another that was much difturbed when fhe faw the fire take hold of her cloaths, thefe executioners thrufting her in with their long poles. Yet I have often feen one, that is fill a handfome woman and had faved herfelf out of their hands, falling into the hands of the Gadous, that fometimes met there in great numbers, when they know that it is fome fair and young woman that is to be burnt, and that hath no great kindred, nor much company with her: for the women that are afraid of the pile, and fly away from it, knowing that they cannot be received again amongft the Gentiles, nor live with them, becaufe they repute them infanous, after they have committed fuch a fault, and brought fuch a difgrace upon their religion ; fuch women, I fay, are ordinarily a prey of this kind of men, who are alfo counted infamous in the Indies, and that have nothing to lofe. A Mogolian durft not fave nor receive any, for fear of bringing himfelf into great trouble. Some Portugueze living in fea-ports, where they were ftrongeft, have fometimes carried away fome of then. For my part, I have often been fo enraged againft thofe Brahmans, that if I durf, I had ftrangled them. I remember among others, that at Lahor, I faw a very handfome and a very young woman burnt: I believe fhe was not above twelve years of age. This poor unhappy creature appeared rather dead than alive, when the came near the pile; fhe fhook, and wept bitterly : mean time three or four of thefe executioners, the Brahmans, together with an old hag that held her under the arm, thruft her on, and made her fit down upon the wood, and left the fhould run away, they tied her legs and hands, and fo burnt her alive. I had enough to do to contain myfelf for indignation; but I was forced to content myfelf with detefting this horrid :eligion, and to fay by nyfelf, what the peet once faid of fuch another, upon the occafion of Iphigenia, whom her own father Agamemnon facrificed to Diana for the intereft of the Grecians, amongt whom he was one of the principal leaders.
—Tantum religio potuit fuadere malorum!
Thefe are certanly very barbarous and cruel cuftoms, but that which the Brahmans do in fome other places of the Indies is yet more fo: for inftead of burning thofe women that will die upon the death of their hulbands, they bury them to the ground alive up to the very throat, and then two or three of them fall at once upon them and wring their neck round, and fo choak them, covering them quickly with fome earth, and then marching over their heads. But let us pafs to fome other cuftoms of thofe countries.

Moft of the Gentiies burn their dead; but fome there are, that do no more than with fore ftraw broil them on a river's fide, cafting them thereupon from the height of a fteep bank into the water; which I have often feen upen the river Ganges.

Some of thefe Gentiles there are, who, when they perceive a fick perfon near death, carry him to the fide of a river, (at which barbarous action I have been once prefent) and then firft put his feet into the water, and afterwards let him flide down as to his throat, and then, when "they think he is now expiring, they fink him quite under water, and there leave hin, after they have inade a great clamour, and clapping. with their hands: and this, fay they, to the end that the foul leaving the body may be wafhed from all the iripurities fle may have contracted in the body. And this is not only a realon given by the vulgar; for I have fpoken with the moft learned of them, who delivered the fame with great ferioufinefs. But let us go on to other extravagancies.

Amongft that vaft number and great variety of Fakires, Derviches, or religious Heathens of the Indies, there is abundance of them that have convents, in which there are fuperiors, and wherein they make certain vows of chaftury, poverty, and obedience, leading fo odd a life, that I doubt whether you can give credit to it. Thefe are commonly called Jaguis, as if you fhould fay, united to God. You fhall fee many of them fit flark naked, or lie days and nights upon afhes, and, commonly enough, under fome of thofe large trees that are on the fides of the Talabs or ponds, or elle in thofe galleries that are about their Deuras or idol-temples. Some of them have their hair hanging down to the middle of their legs, and that wreathed into feveral parcels, as the large main of our barbes, or rather, as the hair of thofe that have the ficknefs of Poland, called the plica. Of thefe I have feen fome in divers places, who held one arm, and fometimes both, lifted up perpetually above their heads, and that had at the end of their fingers wreathed nails, that were longer by meafure than half my little finger. Their arms were fmall and lean, as of heretical perfons, becaufe they took not fufficient nourifhnent in that forced pofture, and they could not let them down to take any thing with them, either meat or drink, becaufe the nerves were retired, and the joints were filled and dried up; wherefore alfo they have young novices, that ferve them as holy men with very great refpect. There is no Megara in Kell fo terrible to look on, as thofe men are, all naked, with their black fkin, long hair, dried arms, and in the pofture mentioned, and with crooked nails.
I have often met in the field, efpecially upon the lands of the Rajas, whole fquadrons of thefe Faquires, altogether naked, dreadful to behold. Some held their arms lifted up in the polture mentioned; others had their terrible hair hanging about them, or elfe they had wreathed them about their head; fome had a kind of Hercules's club in their hand; others had dry and ftiff tyger-fkins over their fhoulders. I faw them "pafs thus quite naked, without any fhame, through the midft of a great borough. I admired how men, women, and children could look upon them fo indifferently, without being moved no more than if we fhould fee pafs fome Eremite through our ftreets; and how the women brought them alins with much devotion, taking them for very holy men, much wifer and better than others.
I have feen, for a long while, a very famous one in Dchli, called Sarmet, who went thus ftark naked along the ftreets, and who at length would rather fuffer his neck to be cut off, than to put on any cloaths, what promifes or menaces foever Aureng-Zebe might fend to him.

I have feen many of them, who out of devotion went long pilgrimages, not only altogether naked, but charged with iron chains, like thofe that are put about the legs of elephants. Others, who, out of a particular vow, ftood for feven or eight days upright upon their legs, which thereupon fiwelled as big as their thighs, without fitting
or lying down, or without repofing themfelvs otherwife than by leaning fome hours of the night upon a ftretched cord; others, who ftood for whole hours upon their hands without wavering, the head down, and the feet upward: and fo of many other forts of poftures fo conftrained, and fo difficult, that we have no tumbler able to imitate them; and all this, it feems upon the account of religion, of which yet there appears not the leaft fhadow in it.

All thefe fo extraordinar's twings did (to tell you the truth) exceedingly furprize: me at firft; I knew not what tid lay or think of it. Sometimes I looked upon them as a remainder, or r ther as the authors of that ancient and infamous feet of the Cynicks, but only that I found nothing in them, but brutality and ignorance, and that they feemed to me a kind of trees, fomewhat moving from one place to another, rather than rational animals. Another time I confidered them as men altogether enthufiaftical; though as I lately faid, I could not find any fhadow of true piety in all they did. Sometimes I thought, that this lazy, idle, and inapendent life of beggars might have fomething attractive in it. Sometimes I imagined that the vanity, which creeps in every where, and which is as often found under the patched mantle of Diagenes, as under the comely garment of Plato, there migh ${ }^{*}$ lurk that fpring, which might fet a going fo many engines; and then reflecting withal upon the miferable and aultere life they led, I knew not what judgment to make of them.

It is truc : hat many lay, that they do not exercife thefe ftrange aufterities but in the hopes they entertain of becoming Rajas in their renafcence, or of returning again in a more happy life. But, as I have often told them to their faces, how is it poffible for any man to refolve upon fuch a miferable life from the hope of another, that is to be no longer, and hath alfo, in the uphot, but very little happinefs in it, though one thould return a Raja, or even a Jeffeingue or a Jeffomfeingue, which are the two moft puiffant Rajas of the Indies? There muft needs, faid I, lye fomething elfe under it, which you have no mind to difcover to us, wy you mult be arrant fools.

Amongt thofe, I have been fpeaking of, there are fuch that are believed to be true faints, illuminated and perfect Janguis, entirely united to God. Thefe are people that have altogether abandoned the world, and fequeftered themfelves into fome very remote corner or garden, like Eremites, without ever coining to town. If you carry them any meat they receive it ; if they do not, " is believed they can live without it, and fubfift by the fole favour of God in perpetu., fafting, prayer, and profound meditations: for they fink themfelves fo deep in thefe :1, iures, that they fpend many hours. together in being infenfible, and beholding in that time, as they give out, God him-felf, like a bright and ineffable light, with an unexpreflible joy and fatisfaction, attended with an entire contempt and forfaking of the world : for thus much one of them. that pretended he could enter into this rapture when he pleafed, and had been often in it, told me; and others that are about them, alfom the thing with fo much ferioufnefs, that they feem to believe in earneft, as if there vere no impofture in it. God alone. knows whether there be any truth in it, and whether in this folitude and fafting the imagination debilitated, may not fuffer itfelf to be carried away into thefe illufions: or whether they be not of that kind of natural raptures, into which Cardan faid he fell: when he lifted; and this the rather, becaufe I fee, there is ufed fome art ir. what they do, forainuch as they prefcribe to themfelves cerain rules, by little and little to bind up their fenfes: for they fay, for example, that atter they have fafted many days, ufing nothing but bread and water, it is requifite firft to keep themfelves alone, retired from all company, directing the eyes fteadily towards heaven for a while, when gently cafting
cafling them down again, and then fixing then both fo as to look at one and the fause time upon the tip of the nofe equally, and as much on one fide as the other (which is troublefome enough) and remaining firm and intent in that potture, until fuch a light do come. Whatever the matter be, I knos, ina thefe raptures, and thefe ways of falling into them, in ake the great myltery of the Cabala of the Janguis, as the Sour: : do allo. I call it myftery, becaufe th.y keep it very fecret amongft them; and if is had not been for this Pendet or Iudian doctor, to whom Danechmend-Kan gave a penfion, and who durt hide nothing from him ; and if allo Danechmend-kan had not known the myfteries of the C bala of the Soufys, I hould not have difcovered fo much of it. I know befides, that as for the extremity of poverty, of faltings, and aufterities, that alfo can do much of it. We muft not think (or I am much deceived) that any of our religious friars or Eremites go in this point beyond thofe men, nor generally beyond :ll the Afiatic monks; witnels the life and faltings of the Arnenians, Copthes, Greeks, Neftorians, Jacobites and Maronites. We mult rather avow, that we are but novices, when compared with thofe religious men: But then we muft alfo acknowledge, according to what I have experimented, in refpect of thofe of the ludies, that they can much more eafily bear hunger than we can in our colder climates.
There are others very different from thofe, but very frange men like, nife; they are almoft perpetually travelling up and down, they deride all, take care of nothing, men that brag of fecrets, and who, as the people fay, know no lefs than to make gold, and fo admirably to prepare Mercury, that a grain or two of it taken every morning reAoreth the body to perfect health, and fo flrengthens the flomach, that it teeds greedily and digefts, with'eafe. This is not all: When two of thefe Janguis, that are emineut, do meet, and you ftir them up in the point and power of their knowledge of Janguifme, you fhall fee them do fuch tricks out of fight to one another, that 1 kuow not whether Simon Magus could have outdone them. For they divine what one thinketh, make the branch of a tree blofom and bear fruit in lefs than an hour, hatch eggs in their bofom in lefs than half a guatter of an hour, and bring forth fuch birds as you demand, which they make fly aton the chamber, and many other fuch prodigies. I mean, if what is faid of them in tret; for I remember, that one day my Agah fent for one of thefe famous diviners, and when he was come, agreed with him to give him the nes. day 300 rupees, which is aboat 150 crowns, if he thould tell him, as he faid he would, his prefent thought, which he was to write before him upon a paper: As alfo, that I mylelf made a bargain with the fame, to give him 25 rupies, if he fhould divine mine; but the prophet failed us; as alfo did at another time one of thofe pretended producers of birds, to whom I had alfo promifed 20 rupies. I am ftill to be underftood, if it be true what is faid of them. For, as for me, I am with all my curiofity none of thofe happy men, that are prefent at, and fee thofe great feats; and if I fhould chance to fee any of fuch things as are thought Arange, I am always confidering and feeking, whether the thing may not be done by fome juggle, art, or trick of leger-de-main: and I an fometimes even fo unhappy, or, if you will, fo fortunate, as to find out the cheat, as I did, that made a cup run, to difcover who it was, that had ftolen money from my Agah.

Lafty, there are fome in many places, that are quite of another way than all thofe I hav, difcourfed of. Their life and their devotion is more meek and more polifhed; they go over the freets bare-foot and barc-headed, girt about with a fcart hanging down to their knees, and having a white theet which paffeth under their right arm, and comes out over their left fhoulder like a cloak, without other cloaths under it. They are always very clean and neat in all things, and commonly go two and two together very neat. They do not go goffipping from fhop to fhop, as many of the other Fakires do. They go freely every where into the houfes of the Gentiles, where they are welcome, and much made of, they being efteened a bleffing to the houfe, They are by no means to be accufed of any,thing ; though it be well enough known, what in fuch vifits anong the women paffeth: But it is the cuftom, they are in poffefion of being faints for all thar, and any houfe thinks itfelf honoured with their vifit. But it is not only there fo; many other places there be in the world, where things are not fo ftrictly looked to. But that which I find moft ridiculous in thofe people is, that they are impertinent enough to compare themfelves with our religious men they meet with in the Indies. I have often taken pleafure to catch ther ufing much ceremony with them, aud giving then great refpect; but Ifoon hen $r_{23}$ to one another: This Franguis knows who we are, he hath been a grea w are the Padrys of the Indians. A tine comp pertincut and idolatrous rabble of men!
But we ftay too long upon thefe heathen $u$ Let us go on to their books of law and fciences; you may afterwards judge, .. or moft of what I am going to fay of it may be put, as I think it nay, in the number of extravagancies.

Do not wonder, if, though I know not the Hanferit, the language of the learned (of which fomewhat may be faid hereafter, and which is perhaps the fame with that of the old Brachmans) do notwithftanding tell you many things taken out of books written in that tongue. For you mult know, that my Agah Danechmendkan, partly upon my folicitation, partly out of his own curiofity, took into his fervice one of the tamoufeft Pendets that was in all the Indies, and that formerly had had a penfion of Dara, the eldeft fon of king Chah-Jehan; and that this Pendet, befides that he drew to our houfe all the moft learned Pendets, was for three years conftantly of my converfation. When I was weary of explaining to my Agah. thofe late difcoveries of Harvey and Pecquet in anatomy, and of difcourfing with. him of the philofophy of Gaffendi and Defcartes, which 1 tranflated to him into Perfian (for that was my chief employment for five or fix years) that Pendet wasour refuge, and then he was obliged to difcourfe, and to relate unto us his fories, which he delivered ferioully, and without ever fmiling. It is true, that at laft we were fo much difgufted with his tales and uncouth reafonings, that we fcarce had patience left to hear them.

They fay then, that God, whom they call Achar, that is to fay, immoveable or im. mutable, hath fent them four Books, which they call Beths, a word fignifying fcience, becaufe they pretend that in thefe books all fciences are conprehended. The firt of thefe books is called Athen-babed, the fecond Zager-bed, the third Rek-bed, the forth Sama-bed. Conform to the doctrine of thefe books, this people ought to be diftinguihed, as really they are, into four tribes : the firft is of Brahmans, men of the law; the fecond, of Quetterys, men of arms; the third, men of Befcue, or traffick, commonly called Banians; and the fourth, men of Scydra, that is handycraftmen and labourers. And thefe are fo difcriminated, that thafe of one tribe cannot. marry into another; shat is, a Brahman cannot marry with a woman Quettery, and fo. of the ref.

They all agree in one doetrine, which is that of Pythagoras concerning the Metempfychofis, or tranfmigration of fouls, and in this, that they muft not kill or eat of any. animal. However, there are fome of the fecond tribe that may eat of them; provided it be neither cow's nor peacock's-lefh, they all having a great veneration for thefe two
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creatures, efpecially the cow, becaufe they fancy I know not what river lying between this life and that to come, which they are to pafs by holding themfelves fatt on a cow's. tail. Poffibly their ancient legifators had feen thofe fhepherds of Egypt croffing the Nile, by holding with their left-hand the tail of an ox, and in their right-hand a ftick to guide him with; or rather they have inprinted in them this refpect for cows, becaufe they draw from them milk and butter, which is a great part of their fubfiftence; and becaufe alfo they are fo ferviceable for the plough, and confequently for the life of man ; and that the rather, becaufe it is not fo in the Indies as in our parts, for maintaining fo great a number of cattle as we do: if but half as many of them fhould be killed in the Indies, as there are in England or France, the country would quickly be deftitute of them, and the land remain untilled. The heat there is fo violent for eight months of the year, that all is dry, and oxen and cows are often ftarved, or die of eating trafh in the fields like hogs. And it is upon the account of the fcarcity of cattle, that in the time of Jehan-Guyre the Brahmans obtained an edie, that no cattle fhould be killed for a certain number of years, and that of late they prefented a petition to Au-renge-Zebe, and offered him a confiderable fum, if he would make the like prohibition. They remonftrated, that for fifty or fixty years paft, much land had remained unploughed, becaufe the oxen and cows were become too fcarce and too dear. It may be alfo, that thefe law-givers confidered, that cows and ox-flefh in the Indies is not very favoury nor wholefome, unlefs it be for a little time in winter, during the cooler feafon: or laftly, that they would take the people off from mutual cruelty, (to which they were too much inclined) by obliging them, as by a maxim of religion, to excrcife humanity to the very beafts, and by making them believe, that killing or eating an animal, it might happen that they did kill or eat one of their grandfires; which would be an horrid crime.

According to the doctrine of thefe Beths, they are obliged to fay their prayers at leaft thrice every day, in the morning, at noon, and at night, with their fice turned to the eaft. They are alfo bound to waith their whole body thrice, or at leaft before they eat; and they believe, that it is more meritorious to wafh themfelves in running water than in any other. And it may be, that the legilators in this point alfo have had a refpect to what is proper and convenient for this country, where nothing is more defirable than wafhing and bathing. And they find it troublefome enough to obferve this law, when they are in cold countries: I have feen fome of them that were like to die, becaufe they would there alfo obferve their law of wafhing their body by plunging themfelves into rivers or ponds, when they found any near; or by throwing whole buckets of water over their heads, when they were remote from them. When I told them, upon occafion, that in cold countries it would not be poffible to obferve that law of theirs in winter (which was a fign of its being a mere human invention) they gave this pleafant anfwer: that they pretended not their law was univerfal; that God had only made it for them, and it was therefore that they could not receive a franger into their religion; that they thought not our religion was therefore falfe, but that perhaps it was good for us, and that God might have appointed feveral differing ways to go to heaven; but they will not hear that our religion fhould be the general religion for the whole earth; and theirs a fable and pure device.

Thefe fame books do teach them, that God having deternined to create the world, would not execute it immediately, but made firf three perfect beings: the firt was Brahma, which fignifies penetrating into all things; the fecond Befchen, that is, exifting in all things; and the third Mehahden, that is, great lord. That by the means of Brahma he created the world, by the means of Befchen he preferveth it, and by the
means of Mehahden he will deftroy it. That it is Brahma, who by the command of God did publifh the four Bethe, and that therefore he is in fome of their churches reprefented with four heads.

As to thofe three Beings, I have feen fome European miffionaries that were of opinion, that thefe Gentiles had fome idea of the Trinity; and faid, it was exprefly contained in their books, that there are three perlons and one only God. For my part, I have made the Pendets fufficiently difcourfe upon this point; but they declare themfelves fo poorly, that I could not clearly underftand their fenfe. I have even heard fome of them, who faid, that thefe are three creatures very perfect, which they called Deütas; yet without explaining well what they underftood by this word Deütas; as our ancient idolaters never explained what they meant by thefe words Genius and Numina, which is (I think) the fanee with Deüta anoong the Indians. 'Tis true, that I have fpoken with others of the moft knowing amonglt them, who faid, that thefe three Beings were indeed nothing but one and the fame God, confidered three manner of ways, viz. as he is the producer, confervator, and deftroyer of things; but they faid nothing of three diftinct perfons in one only Deity.

Moreover, I have feen the reverend father Roa, a German Jefuit and miffionary at Agra, who, being well verfed in their Hanfcrit, maintained that their books did not only import there was one God in three perfons, but that even the fecond perfon of their Trinity was incarnated nine times. And that I may not be thought to afcribe to myfelf the writings of others, I fhall relate unto you word for word, what a certain Carmelite of Chiras hath lighted upon, which he related when the above-mentioned father Roa paffed that way to come back to Rome. The Gentiles (faith he) do hold, that the fecond perfon of the Trinity was incarnated nine times, and that becaufe of divers neceffities of the world, for whom he hath delivered it : but the eighth incarnation is the moft notable; for they hold, that the world being enflaved under the power of giants, it was redeemed by the fecond perfon, incarnated and born of a virgin at midnight, the angels finging in the air, and the heavens pouring down a fhower of flowers all that night. This favours much of Chriftianity: but then there follows a fable again, which is, that this God incarnate killed firft of all a giant that flew in the air, and was fo big as to obfcure the fun, and by his fall to make the earth to fhake, and that by. his great weight he funk as deep as hell; that this God incarnate being wounded in the fide, in the firft conflict with this giant, fell, but by his fall put his enemies to flight; that after he had raifed himfelf again, and redeemed the world, he afcended into heaven; and that by reafon of his wound, he is commonly called the Wounded in his Side. In the tenth incarnation, which fhall then be, when according to our fupputation Antichritt fhall come, the world fhall tee delivered from the flavery of the Mahometans: but this is only a vulgar tradition, which is not found in their books.

They fay alfo, that the third perfon of the Trinity hath manifefted himfelf to the world ; concerning which they relate, that the daughter of a certain king, being fit to be married, and alked by her father, whom fhe would inarry, anfwered, that the would not be united but to a divine perfon; and that at the fame time, the third perfon of the 'Trinity appeared to the King in the form of fire; that that King forthwith gave notice of it to his daughter, who prefentiy confented to the marriage: that this perfon of the Trinity, though altogether in a fiery appearance, was called before the King's council, and feeing that the counfellors oppofed this marriage, took hold of their beards and burned them, together with the whole royal palace, and then married the daughter: Ridiculous!

They add, that the firf incarnation of the fecond perfon, was in the nature of a lion; the fecond, in that of a fwine; the third in that of a tortoife; the fourth, in that of a ferpent ; the fifth, in that of Brahma, fhe dwarf, only a foot and a half high; the fixth, in that of a monfter, a man-lion; the feventh in that of a dragon; the eighth, as hath been faid already; the ninth, in an ape; the tenth, in that of a great cavalier.

Concerning this I fhall acquaint you, that I doubt not but that the reverend father Roa, hath taken all he faith of this matter out of the books of the Gentiles, and that is the main ground of their mythology. I had written many things of it at large in my papers, and had alfo taken the figures of their gods or idols, which I had feen in their temples, having alfo got of them the characters of their language Hanferit ; but finding at my return all thofe things, or at leaft the beft part of it, printed in the China llluftrata of father Kircher, who had obtained it at Rome from the fame father Roa; I fhall content myfelf to have named the book to you. 'Tis true, that the word Incarnation, which the reverend father ufeth, was new to me, having never feen it fo exprefly ufed; I had only heard fome Pendets thus explaining the thing, viz. that God had formerly appeared in thofe figures, when he did all thofe wonders they relate. Others explained it to me after this manner, to wit, that it was the fouls of certain great men, fuch as we call heroes, that had paffed into thefe bodies, and that thefe heroes were thus become Deütas, or to fpeak in the phrafe of our idolaters, fome powerful and confiderable divinities, Numen's, Genio's, Demons, Spirits; for I fee not that this word Deüta can fignify any other thing : but this fecond explication of the Pendets cometh in effect to the firf, for as much as moft of them believe that our fouls are portions of God.

Others there were that gave me a much fublimer explication, faying, that all thofe incarnations and apparitions, which their books fpeak of, are not to be underftood according to the letter, bui myffically, forafinuch as thereby are explained the feveral attributes of God. Some there were, and thofe of the moft learned, acknowledging to me candidly, that there was nothing more fabulous than thofe incarnations, and that they were only the inventions of legiflators, to retain people in fone religion : and though this were fo, if there were nothing elfe but this, (which is common to them all) that our fouls were portions of the Deity, it were to be exploded in four.' 'ilsfophy, without making any myfteries in religion of it, feeing that in refpect of fouls we fhould be God, and that in effect it hould be ourfelves that had impofed up an us a religious worfhip, metemplychofes, paradife and hell, which would be ridiculous.
I hall here add a few words, to declare that I am not lefs obliged to Monfieur Henry Lor, and to Monfieur Abraham Roger, than to the reverend fathers Kircher and Roa. I had compiled an hundred things relating to the Gentiles, which I found in the books of thofe gentlemen, and which would have been great trouble to me to range them as they have done. I thall therefore content myfelf to fay fomething in general to you of their fludies and fciences, not indeed in that good order which porfibly you might expect, but juft as I have learnt it, and as 'tis probably found in their books; I mean by fragments, and without coherense.
The town of Benares, which is feated upon the Ganges in a very fine and rich country and place, is the general fchool, and as it were the Athens of the gentry of the Indies, where the Brachmans and the Religious (thofe that addict themfelves to ftudy) come together. They have no colleges nor clafles ordered as with us; methinks, 'tis more after the way of the fchool of the antients; the mafters being difperfed over the town in their houfes, and efpecially in the gardens of the fuburbs, where the great
merchants do fuffer them. Of thefe mafters fome have four difciples; others, fix or feven ; and the moft famous, twelve or fifteen at moft, who fpend ten or a dozen years with them. All this ftudy goeth on very cooly, becaufe moft Indians are of a llow and lazy humour, to which the heat and diet of the country contributes much; and becaufe they are not animated to induftry as we, by that great emulation, and by the great hopes we have of coming thereby to great preferinent. They ftudy leifurely, and without much tormenting themfelves, eating their Kichery or mixture of legums, which the rich merchants caufe to be dreffed for them.

Their firt ftudy is of the Hanicrit, which is a language altogether different from the common Indian, and not known but by the Pendets. And this is that tongue, of which father Kircher hath publifhed the alphabet received from father Roa. It is called Hanfcrit, that is, a pure language; and becaufe they believe this to be the tongue in which God, by the means of Brahma, gave them the four Beths, which they efteem facred books; they call it an holy and divine language. They pretend alfo, that it is as ancient as Brahma, whofe age they do not reckon but by Lecques, or hundred thoufands of years. But I would gladly have a warrant for fuch an antiquity. However, it cannot be denied that 'tis very old, in regard that the books of their religion, which certainly is very ancient, are written in this tongue: and befides that, it hath its authors in philofoplyy and phyfick in verfes, and fome other poems, and many other books, of which I have feen a great hall quite full in Benares.

After they have learned the Hanfcrit, (which is very difficult to them, becaufe they have no grammar worth any thing) they commonly apply themfelves to read the Purane, which is as it were the interpretation and fum of the Beths, which are very large, at leaft if thofe be they which were fhenved me at Benares : and befides, they are fo very rare, that my Agah could never find them to be fold, what induftry foever he ufed in it. And they keep them very fecret, for fear left the Mahometans fhould lay their hands on them, and burn them, as they have already done feveral times.

After the Purane, fome fall upon philofophy, wherein certainly they go not far. I have already intimated, 'hat they are of a flow and lazy temper, and are not excited by the hopes to obtain fome good place by their ftudy.

Among their philofophers there have been principally fix very famous, who make fo many different fects, which caufeth alfo a difference and emulation among the Pendets or doctors: for they know, that fuch a one is of this fect, another of another; and every one of them pretends his doctrine to be better than that of others, and more conform to the Beths. There is indeed another, a feventh fect, called Bauté, whence do proceed twelve other different fects; but this is not fo common as the others, the votaries of it being hated and defpifed, as a company of irreligious and atheiftical people, nor do they live like the reft.

- All thefe books fpeak of the firt principles of things, but very differently. Some fay, that all is compofed of little bodies that are indivifible, not by reafon of their folidity, hardnefs and reffitance, but fmallnefs; adding divers things which approach to the opinions of Denoocritus and Epicurus, but with fo much confufion that one knows not where to faiten, all feeming like a rope of fand; which yet may be as much, or more the fault of the Pendets, which feem to me very ignorant, than of the authors.

Others fay, that all is made up of matter and form; but not one of them explains himfelf clearly about the matter, and lefs about the form. Yet fo much I have found, that they underftand them not at all, as they are wont to be explained in our fchools, by educing the form out of the power of the natter; for they always alledge examples of
things artificial, and among them that of a veffel of foft clay, which a potter turns and Thapes divers ways.

Others hold, that all is compofed of four elements and a nothing ; but they do not all explain themfelves concerning mixtion and tranfmutation. And as for their nothing, which comes near to our privation, they admit I know not how many forts of them, which (I believe) they underftand not at all, nor are able to make out to others.

There are alfo fome, that maintain light and darknefs to be the firf principles, and fay a thoufand impertinent and confufed things upon it, making long-winded difcourles, which favour nothing at all of philofophy, but are like the talk of the vulgar.

Others there are that admit privation for the principle, or rather privations, which they diftinguifh from nothing, and of which they make long enumerations, fo ufelefs and little philofophical, that I can fcarce imagine them to be in their books, or that their authors could have entertained tiemfelves with fuch uncouth things.

Laftly, fome of thein do pretend that all is compofed of accidents; of which alfo they make odd, long, and tedious enumerations, and fuch as favour only fome pettifogger, that can amufe the common people.

Touching thefe principles in general, they all agree that they are eternal ; our production out of nothing not having come (it feems) into their thoughts, as it hath neither to many others of the ancient philofophers : yet they fay, that there is one of them that hath touched fomething of it.

As to phyfick, they have many little books, that are rather collections of receipts than any thing elfe; the mof ancient and chief whereof is in verfe. I hall here tell you, that their practife is fufficiently different from ours, and that they ground themfelves upon thefe principles; that one who is fick of a fever, needs no great nourifhment : that the main remedy of fickneffes is abftinence : that nothing is worfe for a fick body than flefh-broth, nor which corrupts fooner in the fomach of a feverifh patient : that no blood is to be let but in great and evident neceffity, as when you apprehend fome tranflation into the brain, or find fome confiderable part, as the cheft, liver, kidneys, inflamed.

Whether this practice be better than ours, I leave to phyficians to decide; but I fee 'tis fucceffful among them. The fame practice is not peculiar to the phyficians of the Gentiles, but the Mogolian and Mahometan doctors, that follow Avicen and Averroes, do alfo very ftrictly obferve it, efpecially as to meat-broths. 'Tis true that the Mogols are fomewhat more prodigal of their blood than the Gentiles; for in thofe fickneffes wherein they fear thofe accidents lately fpecified, they commonly let blood once or twice; but thefe are none of thofe petty venefections of the new invention of Goa and Paris, but they are of thofe plentiful ones ufed by the ancients of 18 or 20 ounces of blood, which often come to a fwooning, and frequently choak the difeafe in the very beginning, as Galen faith, and as I have often experienced.

Concerning anatomy, I may fafely fay, that the Gentiles underfand nothing at all of it, and they can fpeak nothing as to that fubject but what is impertinent. Nor is it a. wonder they are fo ignorant in it, fince they never open any body of man or beaft : they do fo much abhor it, that when I opened fome livirg kids and theep before my Agah, to make him underftand the circulation of the blood, and to fhew him the Pecquetian veffels, through which the chyleat laft comes into one of the ventricles of the heart, they trembled for fear, and ran away. Yet notwithftanding they affirm, that there are five thoufand veins in man, neither more nor lefs, as if they had well counted them all.

Touching aftronomy, they have their tables, according to which they forefee the eclipfes; and though they do not do it with that exactnels as our European aftrono-
mers, yet they come pretty near. Meantime they difcourle of the eclipfe of the moon, as they do upon that of the fun, believing that it is the Rah, that black villain, and mifchievous Deuta, who at that time feizeth on the moon and blackens her. They hold alfo, that the moon is an hundred thoufand koffes, that is, about fifty thoufand leagues above the fun: that fhe is lucid of herfelf; and that it is fhe, from whom we receive a certain vital water, which gathereth and difpofeth itfelf in the brain, defcending thence as from a fource into all the members for their functions. Befides this, they are of opinion, that the fun and moon, and generally all ftars are Deutas; that 'tis night when the fun is behind the Someire, that imaginary mountain, which they place in the midft of the earth, and make I know not how many thoufand leagues high, and to which they give the fhape of an inverted fugar-loaf; fo that it is not day with them, but when the fun gets out from behind this mountain.

In geography they have fped no better. They believe the earth to be flat and triangular, and that it hath feven ftorics, all differing in beauty, perfection, and inhabitants; each of which is encompaffed, they fay, by its fea; that of thefe feas one is milk, another of fugar, the third of butter, the fourth of wine, and fo forth: fo that after one earth, there comes a fea, and after a fea an earth, and fo on unto feven, beginning from Someire, which is in the midft of the fories: that the firft fory, which is at the foot of Someire, hath Deutas for its inhabitants, which are very perfect ; that the fecond contains likewife Deutas, but lefs perfect ; and fo the reft, ftill leffening the perfection unto the feventh, which they fay is ours, that is, of men far lefs perfect than all the Deutas; and laftly, that this whole mafs is fuftained upon the heads of divers elephants, which, when they ftir, caufe an earthquake.

All thefe frange impertinences, which I have had the patience to relate, have often made me think, that if they be thofe famous fciences of the ancient Brahmans of the Indies, very many have been deceived in the great opinion they entertained of them. For my part, I can hardly believe it, but that I find the religion of the Indians to be from immemorial times; that it is written in the language of Hanferit, which cannot be but very ancient, fince its beginning is unknown, and 'tis a dead language, not underftood but by the learned; that all their books are only written in that tongue: all which are as inany marks of a very great antiquity. Let us now add a few words about the worfhip of their idols.

When I defcended along the river Ganges, and paffed through Banares, that famous fchool of all the Indian gentility, I went to fee the chief of the Pendets, who hath there his ordinary refidence. This is a Fakire, or religious monk, fo renowned for his knowledge, that Chah-Jehan, parily for his fcience, partly to pleafe the Rajas, gave him a penfion of 2000 rupies, that is, about a 1000 crowns. This was a big and proper man, goodly to look on; who for all his cloaths had nothing but a white filken fcarf tied about his waift, and hanging down to the mid-leg with another red fcarf about his fhoulders, like a little cloak. I had often feen him, at Dehli, in this pofture before the King, in the affembly of all the Omrahs, and marching upon the ftreets, fometimes on foot, fometimes in a palekey. I had alfo frequently feen, and many times converfed with him, when for a whole year together he conftantly came to our conference before my Agah, whom he courted, that he might procure him again that penfion which Au-reng-Zebe (being come to the crown), had taken from him, that he might appear a great Mufulman. In the vifit I made him at Banares, he was axceedingly courteous to me, and even gave me a collation in the library of his univerfity, attended with fix of the moft famous Pendets of the town. When I found myfelf in fo good company, I prayed them all to tell me their fenfe about the adoration of their idols, intimating to them,
them, that I was leaving the Indies, extremely fcandalized upon that fcore; and reproaching them, that their worfhip was a thing againft all reafon, and altogether unworthy fuch fcholars and philofophers as they, were. Whereupon I received this anfwer:
"We have indeed" (faid they): " in our deuras or temples flore of divers flatues, as thofe of Brahma, Mehaden, Genich and Gavani, who are fome of the chief and the moft perfect Deutas: and we have alfo many others of lefs perfection, to whom we pay great honour, proftrating ourfelves before them, and prefenting them flowers, rice, fcented oils, fafiron, and fuch other things, with much ceremony: but we do not believe thefe flatues to be Brahma or Bechen, \&e. themfelves, but only their images and reprefentations, and we do not give them that honour, but upon the account of what they reprefent. They are in our temples, becaufe 'tis neceflary for praying well, to have fomething before our eyes, that may fix the mind; and when we pray, it is not the ftatue we pray to, but he that is reprefented by it. For the rell, we acknowledge that 'tis God that is abfolute, and the only omupotent Lord and Maiter."
This is, without adding or fubtracting any thing, the refolution they gave me. But, to tell you true, this feemed a little too much acconimodated to our chriftianity, in re-. fpeat of what I had learned of it from feveral other lendets.

After this, I put them upon their chronology, where they pretended to fhew me far higher antiquities than all ours. They will not fay, that the world is eternal ; but they make it fo old, that I almoft know not which is beft. Its determined duration, fay they, is of four Dgugue. This Dgugue is a certain determined number of years, as anongt us we have a feculum, (an age, with this difference, that an age of ours contains only an hundred years, but their Dgugue is made up of an hundred Lecques, that is, an hundred times an hundred thoufand years. I do not precifely remember the number total of the years of each Dgugue; but this I know very well, that the firft, called Sate-Dgugue, is of twenty-five Lecques of years: that the fecond, which they call Trita, is of above twelve Lecques: the third, called Duaper, of eight lecques, and fixty-four thoufand years, if I remember well ; and the fourth, called KalcDgugue, is of I know not how many lecques. The three firft, fay they, and much of the fourth, are elapfed ; fo that the world fhall not laft fo long as it hath done, becaufe it is to perifh at the end of the fourth, all things being then to return to their firft principles. I roade them compute again and again, to have their age of the world aright; but finding that that perplexed them, and that they agreed not among themfelves about the number of the Lecques, I contented myfelf to fee that they make the world exceeding old. But being preffed a little to make out this antiquity, they pay you with nothing but little fories, and at length come to this, that they find it fo in their Beths, or the books of their law, given them by the hands of Bralma.

- $\Lambda$ fter this I urged them concerning the nature of their Deutas, of which I defired to be particularly inftructed; but I received nothing but what was very confufed. They faid, that there were three forts of them, good, evil, and indifferent ones, that were neither good nor bad ; that fome thought they were made of fire, others of light; others that they were Biapeck, of which word I could not get a clear explication; only they faid, that God was Biapeck, and our foul was Biapeck, and what is Biapeck is incorruptible, and depends neither from time nor place: that others would have them to be nothing elfe but portions of the Deity; and laftly, that forse there were, that made them certain kinds of divinities fevered and difpenfed over the world.
I remember, that I alfo put them upon the nature of the Lengue-cherire, which fome
of their authors do admit : but I could obtain nothing elfe of it but what I had long fince underfood from our Pendet, which was, that the feeds of plants and animals are hot formed anew, but were contrived in the firft production of the world, and difpenfed abroad every where, and mixed in all things; and that they are (not only potentially but actually), the very and entire plants and animals, though fo fnall, that their parts cannot be diftinguifhed; but when put into a convenient womb, and there nourrifhed, they extend themfelves, and increafe, fo that the feeds of an apple and peartree are a Lengue-cherire, that is, a little entire and perfect apple and pear-tree, having all its effential parts : and fo the feeds of a horfe, an elephant, and aman, \&c. are a Lengue-cherire; a little horfe, a little elephant, a little man, in which there wants nothing but the foul and nourifmment to make them appear what they are.
For a conclufion, I fhall difcover to you the myftery of a great Cabala, which in thefe laft years hath made great noife in Indoftan, becaufe certain Pendets, or heathenifh doctors, had poffeffed with it the minds of Dara and Sultan-Sujah, the two firft fons of Chah-Jehan.

You cannot but know the doctrine of many of the antient philofophers, touching that great foul of the world, which they will have our fouls, and thofe of animals to be portions of. If we did well penetrate into Plato and Arifotle, we might perhaps find that they were of this fentiment. It is in a manner the general doctrine of the heathen l'endets of the Indies, and 'tis the fame which ftill maketh the Cabala of the Soufys, and of the greateft part of the learned men in Perfia, and which is found explained in Perfian verfes, fo fublime and emphatical in their Goultchenraz or parterre of inyfteries: which is alfo the very fame of Dr. Flud's, whom our great Gaffendus hath fo learnedly refuted; and that wherein moft chemints lofe themfelves. But thefe Indian cabalifts or Pendets I fpeak of, drive this impertinence farther than all thofe philofophers, and pretend that God, or that fovereign:being, which they call Achar (immutable), hath produced, or drawn out of his own fubitance, not only fouls, but alfo whatever is material and corporeal in the univerfe; and that this production was not merely made by way of an efficient caufe, but by a way refembling a fpider that produceth a webb, which it draws forth out of its own body, and takes in again when it will. Creation therefore, fay thefe doctors, is nothing elfe but an extraction and extenfion, which God maketh of his own fubftance, of thofe webbs he draws from his own bowels; as deftruction is nothing elfe but a reprifal, or taking back again this divine fubttance, and thefe divine webbs into himfelf: fo that the laft day of the world, which they call Maperlé or Pralea, when they believe that all fhall be deíryod, fhall be nothing elfe but a general reprifal of all thofe webbs which God hath dra n forth out of himfelf. There is therefore nothing (fo they go on) that is real or effective in all we think we fee, hear, fmell, tafte or fuch : all this world is nothing but a kind of dream and a mere illufion, in regard that all this multiplicity and diverfity of things that appear to us, is nothing but one and the fame thing, which is God himfelf; as all thofe feveral numbers of $10,20,100,1000, \& \mathrm{c}$. are indeed nothing but one and the fame unity many times repeated. But if you demand any reafon for this phantafy, or any explication of the manner, how this iffuing from and reprifal into the fubftance of God, this extenfion, and this variety of things is made; or how it can be, that God being not corporeal, but Biapeck and incorruptible (as they acknowledge), fhould yet be divifible into fo many portions of bodies and fouls; they never make any other return, but of fome pretty comparifons, as, that God is like an immenfe ocean, in which if many vials full of water fhould be floating, they would, wherever they fhould move, be found always in the fame ocean, in the fame water; and that coming to break,
their water would at the fame time be united with their whole, and with that great ocean of which they were portions. Or they will tell you, that it is with God as with light, which is the fame through the whole univerfe, and which yet appears an hundred different ways, according to the diverfity of the objects it falls upon, or according to the feveral colours and thapes of glaffes through which it thineth. They will pay you, I fay, only with fuch kind of fimilitudes, that bear no proportion at all with God, and are good for nothing, but to caft duft into the eyes of the ignorant people: and you mufl not expect any folid anfwer from them, if you would tell then, that thofe vials would indeed be in a like water, but not in fame; and that it is indeed a like light over all the world, but not the fame: or if you fhould make any other objections againt them, they return always to the fame comparifons, pretty expreflions, or as the Soufys, to the tine verfes of their Goultchen-raz.

Now fir, what think you? Had I not reafon, from'this great heap of extravagancies, I mean, from that panick and childifh terror ftruck into thofe Indians by eclipfes; from that fuperftitious compafion for the fun to deliver it from that black dxinon, accompanied with thofe apifh prayers, wafhings, plungings and alms caft into the river; from that mad and infernal obstinacy of the women, burning themfelves with the corps of their hulbands; from thofe feveral madneffes of the Fakires; and: lafly, from all that fabulous fuff of the Beths and other Indian books:. had I not reafon, I fay, to premife in the title of this letter, (which is but a poor advantage to: me from fo long travelling) - that there are no opinions fo ridiculous or extravagant, of which the mind of man is not capable.

To conclude, I have no more to add than to defire you, to do me the favour and deliver with your own hands the letter to Monfieur Chapelle. It is he that firt procured me that familiar acquaintance I had with Monficur Gaffendi, your intimate and illuftrious friend, that hath been fo advantageous to me; which maketh me acknowledge my great obligations to him, and exceedingly engageth me to love him, and to remember him in what part of the world foever I am : as I am no lefs bound to honour you as long as I live, as well for the peculiar affection you have always expreffed to me, as for the good counfel you have affifted me with in your many letters during the wholecourfe of iny voyages, and for that favour of fending to me with fo much generofity (without intereft or money) unto the end of the world, whither my curiofity had carried me, a cheft of books, when thofe, of whom I demanded them for money, ordered by: me to be paid at Marfeilles, and who fhould have honefly fent them me, abandoned me there, and laughed at all my letters, looking upon me as a loft man, whom they thould never fee again.


#### Abstract

\section*{A RELATION}

OF

\section*{A VOYAGE MADE IN THE YEAR $166_{4}$.}

When the Great Mogol, Aureng.Zebe, went with his army from Dehli, the capital of Induftan, to I.ahor; from Lahor to Bember, and from thence to the Kingdons of Kachemire, commonly called by the Mogols, The Paradife of the Indies, \&c.

By way of feveral Letters, written by the Aurhor to his Friends.


LETTER I.-To Monfeur de Merveilles.-Written at Dehfi, December 1664. AurengZebe being ready to march. - Containing the Occafion and Caufe of this Voyage of Aureng-Zebe; together with an Account of the State and Pofture of ljis Army, and the Equipage and ordinary Provifions of the chief of bis Cilvalry; and Jome curious Particulars objervable in the Foyages of the Indies.

## Sir,

SINCE that Aureng-Zebe began to find himfelf in better health, it hath been conftantly reported, that he would make a voyage to Lahor, and go from thence to Kachemire, to change the air, and to be out of the way of the approaching fummer heats, for fear of a relapfe: that the more intelligent fort of men would bardly be perfuaded, that as long as he kept his father Chah-Jehan prifoner in the fort of $\Lambda$ gra, he would think it fafe to be at fuch a diftance. Yet notwithftanding we have found, that reafon of fate hath given place to that of health, or rather to the intrigues of RauchenaraBegum, who was wild to breathe a more free air than that of the feraglio, and to have her turn in fhewing herfelf to a gallant and magnificent army, as her fifter BegumSaheb had formerly done during the reign of Chah-Jehan.

He departed then the 6th of December, about three o'clock in the afternoon; a day and hour that muft needs be fortunate for a great voyage, if we may give credit to the gentlemen aftrologers, who have fo decreed it. And he arrived at Chah-limar, his houfe of pleafure, diftant about two leagues from hence, where he fpent fix whole days, thereby to give to all fufficient time to make neceffary preparations for a voyage that would take up a year and an half. We have this day news, that he is gone to encamp on the way of Lahor; and that, when he hath ftayed there two days he intends to continue his march without any further expectation. He hath with him not only the thirty -five thoufand horfe, or thereabout, and ten thoufand foot, but alfo both his artilleries, the great or heavy, and the fmall or lighter, which is called the artillery of the ftirrup, becaufe it is infeparable from the perfon of the King, whereas the heavy fometimes leaveth him to keep the high and well beaten roads.

The great artillery is made up of feventy pieces of cannon, moft of them caft; of which fome are fo ponderous that they need twenty yoke of oxen to draw them; and come of them require elephants to help all thofe oxen, by thrufting and drawing the wheels of the waggons with their trunks and heads, when they ftick in any deep way, or are to pafs fome fteep mountain. That of the ftirrup is compofed of fifty or fixty
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finall field-picces, all of brafs each carried upon a little, pretty and painted chariot (as hath been already faid in another place) beautified with many little red ftreamers, and drawn by two very handfome horfes, driven by the gunner himfelf, together with a third horfe which the gunner's affiftant leads for a relief. All thefe chariots go always a great pace, that they may be foon enough in order before the tent of the King, and difcharge all at once at the time of his entry to give the army notice.

All thefe great preparations give us caufe to apprehend, that inftead of going to Kachemire, we be not led to befiege that important city of Kandahar, which is the frontier to Perfia, Indoftan, and Uibeck, and the capital of an excellent country, yielding a very great revenue, and which for this very reafon hath been ever the bone of contention between the Perfians and Indians. Whatever it be, there is now a neceffity to difpatch at Dehli, any bufinefs whatfoever notwithftanding ; and I foould find myfelf much caft behind the army, if I hould tarry any longer: befides, 1 know that my Navah, or 'Agah, Danechmend-kan, fays for me abroad with impatience. He can no more be without philofophizing in the afternoon upon the books of Gaffendi and Defcartes, upon the globe and the fpliere, or upon anatomy, than he can be without beftowing the whole morning upon the weighty matters of the kingdom, in the quality of fecretary of ftate for forcign affairs, and of great mafter of the cavalry, I hall depart this night, after I have given the laft order for all my bufinefs, and provided all neceffaries for my voyage, as all the principal perfons of the cavalry do ; that is, two good Tartarian horfes, whereto I an obliged by reafon of the one hundred and fifty crowns of pay, which 1 have by the month; a camel of Perfia, and a groom; a cook, and another fervant, which muft be had ordinarily to march in thefe countries before the horfe, and to carry a flaggon with water in his hand. I alfo have provided the ordinary utenfils; fuch as are a tent of a middle fize, and a proportionate piece of foot tapiftry, and a little bed with girdks, made up with four ftrong and light canes, and a pillow for the head; two coveilets, whereof one folded up four-fold ferveth for a matrafs; a round tablecloth of leather to cat upon; fome napkins of dyed cloth, and three fuall facks for plate, which are put up in a greater fack, and this fack into a very great and flrong fack made of girdles, in which are put all the provifions, together with the linen of the mafter and fervants. Thave alfo made provifion of excellent rice for five or fix days, for fear I flould not always find fo good; of fome fweet hifcuit, with fugar and amnis; of a linen flecve wiht its little iron hook, to let, by the means thereof, run out, and to keep curdled milk; and of fore of lemons with fugar to make lemonade; fuch milk and lemonade being the two great and fovereign refrethments of the Indies: all which, as Ifaid, is put into the laft-named fack, which is fo Jarge and heavy, that three or four men have pains enough to lift it up; though two men do firf fold and turn one fide upon the other when it is full, and though the camel be made to floop very nigh it, and there need no more than to turn one of the fides of that fack upon the camel. All this equipage and provifion is abfolutely neceffary in fuch voyages as thefe. We mull not look for fuch good lodgings and accommoda. tions as we have in our country. We mult refolve to encanp and live after the Arahian and Tartarian mode, without expecting any other inns than tents. Nor muft we think to plunder the country-man ; all the lands of the kingdom being in propriety to the King: we are well to confider, that we muft Le fober and prudent, and that to ruin the country-man were to ruin the demefne of the King. That which much comforts me in this march is, that we go northward, and depart in the beginning of the winter, after the rains; which is the right feafon for travelling in the Indies, becaufe it raineth not, and we are not fo niuch incommoded by heat and duft. Befides that, I
find myfelf out of dainger of eating the bread of Bazar, or of the market, which ordinarily is ill baked, full of fand and duft; nor obliged to drink of thofe naughty waters, which being all turbid, and full of naftinefs of fo many people and beafts that fetch thence, and enter into them, do caufe fuch fevers, which are very hard to cure, and which breed alfo certain very dangerous worms in the legs. They at firt caufe a great inflammation, accompanied with a fever, and ordinarily come forth a little after the voyage, although there have been fome, that have ftayed a whole year and more before they appeared. They are commonly of the bignefs and length of a fmall vial. ftring, fo that one would fooner take them for fome nerve than for a worm; and they muft be drawn out little by little, froin day to day, gently winding them about a little twig of the bignefs of a needle, for fear of breaking them. This I fay comforteth me not a little, that I find myfelf exempt from thele inconveniencies; my Navah having vouchfafed me a very particular favour; which is, that he hath appointed to give me every day a new loaf of his houfe, and a fouray of the water of Ganges, with which he hath laden feveral camels of his train, as the whole court doth. Souray is that tin flaggon full of water, which the fervant that marcheth on foot before the gentleman on horleback, carrieth in his hand, wrapt up in a fleeve of red cloth. Ordinarily it holded but one pint; but I had fome of them exprefly made, that hold two. We fhall fee whether this cunning will fucceed. The water cooleth very well in this flaggon, provided that care be had always to keep the fleeve moift, and that the fervant that holds it in his hand, do march and tir in the air, or elfe that it be held towa-ds the wind; as is commonly done upon three pretty little aicks, crofling one another, that they may not touch the earth : for the moifnefs of the linnen, the agitation of the air or wind, are abfolutely neceffary to keep the water frefh; as if this moifnels, or rather the water imbibed by the fleeve, did keep out the little igneous bodies or fpirits that are in the air, at the fame time when it giveth entrance to the nitrous or other parts, which hinder the motion in the water, and caufe coolncfs; in the fame manmer as glafs keeps out water, and giveth paflage to the light, by a reafon of the particular texture and difpofition of the parts of the glafs, and the diverfity there mult be between tine particles of light and thofe of water. We do not ufe this tin-flaggon for keeping our water cool but in the field: when we are at home, we have jars of a certain porous earth, in which it is much better cooled, provided it be expofed to the wind, and moittened with a linnen cloth, as the faggon; or elfe ufe is made of falt-petre, as all perfons of quality do, whether in towns or in the army. They put water, or any other liquor, to be cooled, in a round and long-necked tin flaggon, fuch as are the linglifh bottles, and for the fpace of half a quarter of an hour this flaggon is flirred in water, into which hath been caft three or four handfuls of falt-petre; this maketh the water very cold, neither is it unwholefome, as I did apprehend; but only that fometimes it caufeth gripings at firf, when one is not accuftomed to it.

But to what purpofe, to play fo much the philofopher, when we fhould think to depart, and to endure the fun, which at all feafons is incommodious in the Indies, and to fwallow the duft, which is never wanting in the army; to put up, to load, to unload every day our baggage, to help the fervants to faften fticks, to draw cords, to put up tents, and to take them down again, to march in the day, and in the night to devour cold and heat, and, in a word, to turn Arabians for a year and an half, during which time we are to be in the field. Adieu; I hall not fail to acquit myjelf of my promife, and from time to time to inform you of our adventures: and befides, fince the army for this time will make but fmall journies in its march, and pafs on with all that pomp and magnificence which the Kings of Indoftan do affect, I faall endeavour to boferve
the moft confiderable things, that I may impart then to you, as foon as we fhall arrive at Lahor.

LETTER II.-Containing the Number and Magnificence, the Order and the Difpofition of the Tents of the Great Mogol in the Fichd.-The Number of Eleploants, Camcls, Mules, and Porters, neceffary to carry them.-The Difpefition of the Bazars or royal Markels. -That of the particular Quartcrs of the Omrabs, or Lords, and of the reft of the Army. -The Extent of the whole Army when encamped.-The Confufion there met with; and bow it may be avoided.-The Order of preventing Robberiss.-The different Manners of the March of the King, the Princeffis and the reft of the Scraglio.-The Danger there is in being too near the Women.-The fceeral Ways of the royal Hunting, and bow the King bunts with bis wholc Army.-The Abundance of Pcople there is in the Army, and the Method of making them all fubfitt.
Sir,
THIS inceed is called marching with a gravity, and as we fpeak here, a la Mogolc; it is no :..ore but fifteen or fixteen days journey from Dehli to Lahor, which make little more than fix feore leagues; and yet we have fpent almoft two months on this way. 'Tis true, the King with the beft part of the army went fomewhat afide from the highway the better to enjoy the divertifements of hunting, and for the conveniency of the water of Gemna, which we went to look for on the right hand, and which we leifurely followed long enough in our hunting, crolfing fields of tall grafs, full of all forts of game, where the horfemen could fearcely been feen. At prefent, whilft we are at reft, I am going to make good what I have promifed you in the title of this letter; hoping fhortly to make you come to Kachemire, and to fhew you one of the beft countries in the world.

When the King is in the field he hath ufually two camps, I mean two bodies of tents feparated, to the end that when he breaketh up and leaveth one, the other may have paffed before by a day, and be found ready when he arriveth at the place defigned to encamp in: and 'tis therefore, that they are called Picche-kanes, as if you fhould fay, houfes going before. Thefe two Pieche-kanes are almoft alike, and there are requifite above threefcore elephants, more than two hundred camels, above an hundred mules, and as many more porters to carry one of them. The elephants carry the moft bulky things, fuch as are the great tents, and their great pillars, which being too long and too heavy, are taken down in three pieces. The camels carry the leffer tents: the mules, the baggage and kitchens. And to the porters are given all the little moveables, and fuch as are delicate and fine, that might eafily be broken; as porcelain, which the King ufually employeth at table; thofe painted and guilded beds, and thofe rich Karguais, which I thall feak of hereafter.

One of thefe two Pieche-kanes, or boties of tents, is no fooner arrived at the place defigned for encumping, but the great marfhal, that orders the lodgings, chufeth fome fair place for the King's quarters; yet with regard, as much as is poffible, to the fymmetry and order that is to be obferved for the whole army; and he marketh out a fquare, of which each fide is above three hundred ordinary paces long. An hundred pikemen prefently clear and levet this place, making fquare planes to raife the tents upon, and furrounding all this great fquare with Kanates or ikrecus feven or eight foot high, which they fatten with cords tied to fticks, and with perches fixt in the ground, by couples, from ten to ten paces, one without, and the other within, inclining the one upon the other. Thefe Kanats are made of a ftrong cloth lined with fained linen. In
the middle of one of the fides of this fquare is the entry or royal gate, great and mag-nificent, and the Indian ftuff which 'tis made of, as alfo thofe ftuffs, of which the whole fide of the fquare of the face is lined without, are far better and richer than the others.

The firft and the greateft of the tents, that is reared in this inclofure, is called Amkas, becaufe it is ihe place where the King and all the lords in the army do affemble about nine o'clock in the morning, when the Mokam, that is, the ufual public mecting. is held. For the kings of Indoftan, although they are in a march, yo not difpenfe but very rarcly with this almoft inviolable cuftom, which is paffed into a kind of duty and law, viz: to appear twice a day in the affembly, there to give order for ftate-affairs, and to adminifter juftice.

The fecond, which is little lefs than the firft, and a little farther advanced into the inclofure, is called Goft-kane, that is to fay, a place to wafh in : and here it is, where all the lords every night meet, and where they come to falute and do obeifance to the King, as ordinarily they do when they are in the metropolis. This affembly, in the evening, is very inconvenient to the Omrahs; but it is a thing that looks great and ftately, to fee aiar off, in an obfcure night, in the midft of a campaign, crofs all the tents of an army, long files of torches lighting thefe Ourahs to the King's quarters, and attending them back again to their tents. 'Tis true, thefe lights are not of wax as ours, but they laft very lone: they are only an iron put about a ftick, at the end of which are wound rags of olf linen from time to time, which is moiltened with oil, held by the link-men in their hands in a brafs or latten flaggon with a long and ftraight neck.

The third tent, which is not much lefs than the two firft, and is yet farther advanced into the inclofure, is called kalvetkane, a retired or the privy council place, becaufe none but the firft officers of the kingdom enter into it ; and 'tis there where the greateft and the moft important affairs are tranfacted.

Yet farther into the fquare are the particular tents of the King, encompaffed with fmall kanates or fcreens, of the height of a man, and lined with ftained IIdian fuff, of that elegant workmanfhip of Mallipatam, which do reprefent a hundred Sorts of different flowers, and fome of them lined with flowered fatin, with large filk fringes.

The tents joining to the King's are thofe of the Begum or Princeles, and the other great ladies and fhe-officers of the feraglio, which are likewife encompaffer', as thofe of the King, with rich kanates; and amillt all thefe tents are placed thofe of the lower fhe-officers, and other ferving-women, always, upon the matter, in the fame order, according to their office.

The Amkas, and the five or fix principal tents are raifed high, that they may be feen at a good diftance, and the better fence off the heat. Without it is nothing but a coarfe and ftrong red cloth, yet beautified and ftriped with certain large ftripes, cut variounly and advantageoufly to the eye, but within it is lined with thofe fine Indian Howered ftuffs, of the fame work of Manlipatam; and this work is raifed and enriched with filk, gold and filver embroideries having, great fringes, or with fome fine flowered fatin. The pillars fupporting thefe tents, are painted and gilt : one marcheth on nothing but rich tapeftry, having matraffes of cotton under them four or five inches thick, and round about thefe tapeftries there are great fquare rails richly covered to lean upon.

In each of the two great tents where the affembly is kept, there is raifed a theatre richly adorned, where the King giveth audience under a great canopy of velvet, or purfled with gold. In the other tents are found the like canopies, and there you may fee alliv fet up certain karguais, that is, fine cabinets, whofe little doors are fhut with

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filver locks. 'To conceive what they are, you may reprefent to you two fmall fquares of our fereens, fet upon one another, and neatly round about faftened to one another with a filken ftring; yet fo, that the extremities of the fides of the uppermoft come to incline upon one another, fo as to make a kind of a little tabernacle, with this difference from our fcreens, that all the fides of thefe are of very thin and flight fir boards, painted and gilt without, and enriched round about with gold and filk fringes, and lined within with fcarlet, or flowered fatin, or purfled with gold.

And this is very near what I can tell you of what is contained within the great fquare.

What concerns the particulars that are without the fquare, there are firf two pretty tents on both the two fides of the great entry or royal gate, where are found two choice horfes faddled, and richly harneffed, and altogether ready to be mouuted upon occafion, or rather for ftate and magnificence.

On the two fides of the fame gate are placed in order thofe fifty or threefcore fmall field-pieces, that make up the artillery of the ftirrup above-mentioned, and which difcharge altogether, to falute the King entering into lis tent, and to give notice thereof to the whole army.
Before the gate there is always left void, as much as may be, a great place, at the end of which there is a great tent, called Nagar-kane, becaute that is the place of the timbals and trumpets.

Near this tent there is another great one, which is called Tchauky-kane, becaufe it is the place where the Omrahs keep guard, every one in his turn; once a week twentyfour hours together; yet notwithftanding molt of the Omrahs on the day of their guard, caufe clofe by, to be reared one of their own tents, to be the more at liberty, and to have more elbow-room.

Round about the three other fides of the great fquare are fet up all the tents of the officers, which are always found in the fame order and difpofition, unlefs it be that the place permit it not: they have all their peculiar names; but as they are hard to pronounce, and I pretend not to teach you the language of the country, it will be fufficient to tell you, that there is a particular one for the arms of the King, another for the rich harneffes of horfes, another for vefts purfed with gold, which are the ordinary prefents beflowed by the King. Befides, there are four more, near one another ; the firft of which is defigned for keeping fruit; the fecond for comfits; the third for Ganges water, and the faltpetre to cool it ; and the fourth for the betele, which is that leaf whercof I have fpoken elfewhere, which is offered to friends as coffee is in Turkey, and chewed to make ruddy lips, and a fweet breath. Next to thefe, there are fifteen or fixteen others that ferve for kitchens and what belongs to them. Amongt all thefe tents are thofe of a great number of officers and eunuchs. Laftly, there are four or five long ones for led horfes, and fome others for the beft elephants, and all thofe that are for hunting : for there nuft needs be a retreat for all that great number of birds of prey that are always carried for game and magnificence; and fo there muft be for thofe many dogs, and thofe copards ferving to take wild goats; for thole nylgaus, or grey oxen, which I take for cleks; for thofe lions and rhinoceros's that are led for greatnefs; for thofe great buffalos of Bengal fighting with lions; and lafty, for thofe tamed wild goats, they call gazelles, that are made to fport before the King.

This vaft number of tents, now fpoken of, together with thofe that are within the great fquare, make up the King's quarter, which is always in the middle, and as it were in the centre of the army, except the place do not allow it. 'It will eafily be thence concluded, that this quarter of the King muft needs be fomething great and

> royal
royal, and affor ta very fine profpect, if one behold from fome high place this great body of red :- in the midft of the army, encamped in a fair and even campaign, where may be ...ily feen all that order and difpofition that is to be obferved in the whole.

After that the great marfhal of the camp hath chofen a place fit for the King's quar ter, and hath made the Am-kas to be fet up higheft of all the tents, and by which he is to take his meafure for the ordering and difpofing the reft of the army accordingly; he then marketh out the royal bazars or markets, whence the whole army is furnifhed. with neceffaries, drawing the firft and chief of all, like a great ftreet running ftraight, and a great free way traverfing the whole army, now on the right-hand, and by and by on the left of the Am-kas and the King's quarter, and always in the ftraighteft line that may be towards the encamping of the next day. All the royal bazars, that areneither fo long nor fo broad, commonly crofs this firft, fome on this, others on the other fide of the King's quarter ; and all thefe bazars are difeerned by very high canes. like great perches, which are fixed in the ground from three hundred to three hundred paces, or thereabout, with red ftandards, and cows' tails of the great tibet faftened on the top of thefe canes like perukes.

- The fame marhal defigns, next, the place of the Omrahs, fo as they may. always. keep the fame order, and be ever as near as may be the King's quarter; fome on the right, others on the left-hand, fome on this fide of him, others beyond him; fo that none of them may change the place that hath been once appointed for him, or that himfelf hath defired in the beginning of the voyage.

The quarters of the Omrahs and Rajas, as to their particular order and difpofition, are to be imagined in a manner like that of the King: for commonly they have two. peiche-kanes with a fquare of canates, which enclofeth their principal tent and thofe of their women ; and round about thefe are put up the tents of their officers and cavaliers, with a peculiar bazar, which is a ftreet of fmall tents for the lower fort of people that follow the army, and furnifheth the camp with forage, grain, rice, butter, and the other things that are moft neceffary, whereby they are fo acconmmodated, that they need not always go to the royal bazars, where gencrally all things are to be found, as in the capital city. Fach bazar is marked at the two ends by two canes planted in the ground, which are as tall as thofe of the royal bazars, that fo at a good diftance the particular ftandards faftence to them may be difcovered, and the feveral quarters. diftinguifhed from one another.

The great Omrahs and Rajahs affect to have their tents very high. But they muft beware left they be too high, becaufe it may happen, that the King, paffing by, might perceive it, and command them to be thrown down; of which we have feen an example in this laft march. Neither muft they be altogether red from without, fince thofe of the King alone are to be fo. Laftly, out of refpect, they muft all look towards the Am-kas or the quarter of the King.

The refidue of the fpace between the King's quarter, and thofe of the Omrahs and. the Bazars, is taken up by the Manfeb-dars or little Omrahs, and of that infinite number of great and fuall merchants that follow the army; of all thofe that belong to thelaw; and laftly, of all fuch as ferve both the artilleries; which maketh indeed a pro-. digious number of tents, and requireth a very great extent of ground. Yet is it not all true what is fail of either of them. And I belece, that when the whole arny is in a. fair and even campaign, where it may cacamp with cate, and that, following the ordi-. nary plot, it comes at length to be lodged, as near as may be, in a round, (as we have often feen it dows upon this road) the compals of it will not be aboye two leagues, or
two leagues and an half; and with all this there will yet be left here and there feveral void places; but then the great artillery, which taketh up a great tract of ground, doth very often a day or two go before.

Nor is all true, what is faid of the Atrange confufion, which commonly ftrikes an aftonifhment into all new comers. For a little acquaintance with the method of the army, and fome heeding of the order obferved in the camp, will foon enable one to avoid all embarrafment, and to go to and fro about his bufinefs, and to find his quarter again; forafmuch as every one regulateth himfelf by the King's quarter, and the particular tents and ftandards of the Omrahs, that may be feen afar off, and by the ftandards and perukes of the royal Bazars, which may alfo be feen at a great diftance.

Yet for all thefe marks, it will fometimes fall out, that one fhall be extremely perplexed, and even in the day time, but efpecially in the morning, when a world of people do arrive, and every one of thofe is bufy and feeks to lodge himfelf: and that not only, becaufe there is often raifed fo great a duft, that the King's quarter, the ftandards of the Bazars and the Omrahs, which might ferve for guides, cannot be difcovered: but becaufe a man finds himfelf between tents that are putting up, and between cords, which the leffer Omrahs, that have no Peiche-kane, and the Manfeb-dars ftretch out to mark their lodgings, and to hinder that no way may be made nigh them, or that no unknown perfon may come to lodge near their tents, where often they have their women : if in this cafe you mean to get by on one fide, you will find the ways obftructed by thofe fretched-out cords, which a troop of mean ferving-men, ftanding there with big cudgels, will not fuffer to be lowered, to fuffer the baggage to pafs: if you will turn back, you'll find the ways fhut fince you paffed. And here it is, where you muft cry out, ftorm, intreat, inake as if you would frike, and yet well beware of doing fo, leaving the men, as well as you can, to quarrel againt one another, and afterwards to accord them for fear of fome mifchief; and, in hort, to put yourfelf into all imaginable poftures to get away thence, and to make your camels pafs: but the great trouble is, when a man is obliged to go in an evening to a place fomewhat remote, becaufe that thofe offenfive finokes of the fire of green wood, of cow-fhares, of cameldung, which the common people then make in their kitchens, and do raife a mift (efpecially when there is no wind) fo thick, that you can fee nothing at all. I have been three or four times furprized with it, fo as not to know what to do. Well might I afk the way ; I knew not whither I went, and I did nothing but turn. Once among other times, I was conftrained to ftay till this mift was paft, and the moon rifen. And another time I was forced to get to the Aguacy-die to lie down at the foot thereof, and there to pafs all the night as well as I could, having my fervant and horfe by me. This Aguacy-die is like a tall maft, but very flender, which can be taken down in three pieces, and 'tis planted towards the King's quarter, near that tent which is called Na-yrar-kane : in the evening is drawn up to the top of it a lanthorn with a light burning in it all night long, which is very commodious, as being feen a great way off; and thither it is that people gone aftray do retire, from thence to get again to the Bazars, and to afk the way, or there to pafs the reft of the night; for nobody hinders one from doing fo, and a man may be there in fafety from robbers. It called Aguacydie, as if you fhould fay, light of heaven, in regard that from afar off it appears like a ftar.

For the prevention of robberies, each Omrah caufeth a guard to be kept all the night long, in his particular camp, of fuch men that perpetually go the round, and cry Kaher-dar, have a care. Befides, there are round about the army fet guards, at five hundred common paces from one another, that keep a fire, and cry alfo, Kaber-dar.

And over and above all thefe, the Cotoual, who is, as it were, the great provof, fends out troops of guards every way, that pafs through all the Bazars, crying out and trumpeting all night long. Yet for all this, fome robberies there are now and then committed; and 'tis neceflary always to be upon one's guard, to go to fleep by timos, that fo you may be awake the reft of the night, and not to truft your fervants too much to keep guard for you.
But let us now fee, how many different ways the great Mogol is carried in the field.

Ordinarily he caufeth himfelf to be carried on men's fhoulders, in a kind of fedan or litter, upon which is a 'lat-ravan, that is, a field-throne, on which he is feated: and this is like a magnificent tabernacle, with pillars, painted and gilded, which may be fhut with glafs, when 'tis ill weather; the four branches of the litter are cove red with fcarlet or purpled gold, with great gold and filk fringes; and at each branch there are two robuft and well cloathed porters, that change by turns with as many more that follow.
Sometimes, alfo, he goeth on horfe-back, efpecially when 'tis a fair day for hunting. At other times he rideth on an elephant, in a Mik-dember, or Hauze; and this is the moft fplendid appearance; for the elephant is decked with a very rich and magnificent harnefs; the Mik-dember, being a little fquare houfe or turret of wood, is always painted and gilded; and the Hauze, which is an oval feat, having a canopy with pillars over it, is fo likewife.
In thefe different marches he is always accompanied with a great number of Omrahs and Rajas following him clofe and thick on horfe back, without any great order : and all thofe that are in the army are obliged to be at the Am-kas at break of day, unlefs he do exempt them from it, upon account either of their peculiar office, or their great age. This march is very inconvenient to them, efpecially on hunting days; for they muft endure the fun and duft as the fimple foldiers, and that fometimes until three of the clock in the afternoon; whereas, when they do not attend the King, they go at cafe in their Palekys, clofe covered, if they pleafe, free from the fun and duft; nleeping in them couched all along as in a bed, and fo coming in good time to their tent, which expects them with a ready dinner, their kitchen being gone the night before, after fupper. About the Omrahs, and amongft them, there is always a good number of horfemen well mounted, called Gourze-berdars, becaufe they carry a kind of filver mace of arms. There are alfo many of them about the right and left wings, that precede the perfon of the King, together with fore of foot-men. Thefe Gourzc-berdars are choice men, of a good mien and a fair ftature, appointed to carry orders, and having all of them great fticks in their hands, whereby they put people afide at a good diftance, and hinder that no body march before the King to incommode him.

After the Rajas marcheth a train mixed of a great number of timbals and trumpets. I have already faid in another place, that this train confifts of nothing but of figures of filver reprefenting ftrange animals, hands, feales, fifhes, and other myfterious things, that are carried at the end of great filver fticks.

At laft, a great troop of Manfebdars, or little Omrahs, well mounted, and furnifhed with fwords, arrows and quivers, follow after all the former: and this body is much more numerous than that of the Omrahs, becaufe, befides that all thofe that are of the guard dare not fail to be at break of day, as the Omrahs, at the gate of the King's tent to accompany him, there are alfo many that come amongft them to make their court, and to become known there.
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The princefles, and the great ladies' of the feraglio, are alfo carried in fundry fafhions; fome are carried, like the King, on men's Choulders, in a 'lchaudoule, which is a kind of Tact-ravan, painted, gilded, and covered wih great and coflly net-work of filk of divers colours, enriched with embroidery, fringe, and, hick pendant tufts. Others are carried in very handfome Palekys clofed, that are likewife painted and gilded, and covered with that rich filken net-work. Some are carried in large litters by two ftrong camels, or by two finall elephants, inftead of mules: and in this manner I have

- fometimes feen carried Rauchenara-Begum ; when I alfo obferved, that in the fore-part of her litter, being open, there was a little fhe-fave, that with a peacock's tail kept off from her the flies and duft. Laftly, others are carried upon elephants richly harneffed, and covered with embroidered deckings, and great filver bells, where thefe ladies fit, raifed, as it were, into the middle region of the air, four and four in Mik-dembers, latticed, which always are covered with filken net-work, and are no lefs fplendid and ftately than Tchaudoules and Tact-ravans.
I cannot forbear relating here, that in this voyage I took a particular pleafure in beholding and confidering this pompous march of the feraglio. And certainly nothing more flately can be imagined, than to fee Rauchenara-Begum march firft, mounted
- upon a lufty elephant of Pegu, in a Mik-dember, all fhining of gold and azur, attended by five or, fix other elephants with their Mik-dember, almoft as fplendid as hers, filled with the principal fhe-officers of her houfe; fome of the moft confiderable eunuchs, richly adorned, and advantageoufly mounted, riding on her fide, pach with a cane in his hand ; a troup of Tartarian and Kachemirian maids of honour about her, oddly and fantaftically dreffed, and riding on very pretty hackney-horfes; and laftly, many other eunuchs on horfeback accompanied with fore of pages and lackeys, with great Aticks in their hands, to make way afar off. After this Rauchenera-Begum, I faw pafs one of the principal ladies of the court, mounted and attended in proportion : and after this, a third in the fame fafhion; and then another, and fo on to fifteen or fixteen, all (more or lefs) bravely mounted and accompanied according to their quality, pay, and office. Indeed this long file of elephants to the number of 'fifty, or fixty, or more, thus gravely marching with paces, as it were, counted, and withal this gallant train and equipage, does reprefent fomething that is great and royal ; and if I had beheld this pomp with a kind of philofophical indifference, I know not whether I thould not have fuffered myfelf to be carried away to thofe extravagant fentiments of moft of the Indian poets, who will have it, that all thefe elephants carry as many hidden goddeffes. 'Tis true, one can hardly fee them, and they are almoft inacceffible by men; it would be a great misfortune to any poor cavalier whofoever, to be found in the field too near them in the march; all thofe eunuchs, and all the crew of fervants are to the higheft degree infolent, and defire nothing more than fuch a pretext and occafion to fall upon a man, and give him fome baftinadocs. I remember I was once thus unfortunately furprized, and certainly I had been very ill ufed, as well as many other cavaliers, if at length I had not refolved to make my way out by my fword, rather than fuffer myfelf to be thus maimed, as they began to order the matter; and if by good luck I had not been provided with a good horle, that earried me vigoroully out of the prefs, when I put him on through a torrent of people, that was to be repaffed. And it is grown in a manner a common proverb of thefe armics, that, above all, one muft beware of three things: firlt, not to let himfelf to be engaged amonglt the troops of the chofen led horfe, they never failing to ftrike : fecondly, not to come into the places of hunting: thirdly, not to approach too near the women of the feraglio. Yet notwithfanding,
by what I hear, it is much lefs dangerous here than in Perfia; for there 'tis death to be found in the field in fight of the eunuchs that attend them, though you were half a league diftant from them. It is required, that as many men as there are in the villages and boroughs, where they pafs, do all abandon them, and retire afar off.

As to the hunting of the King, I knew not firft how to imagine what is commonly faid, which is, that the great Mogol goes to hunt with an hundred thoufand men : but now I fee, it may very well be faid, that he goes to hunt with above two hundred thoufand; nor is it a thing hard to comprehend. In the neighbouning places to Agra and Dehli, along the river Gemma as far as to the mountains, and even on both fides of the high-way to Lahor, there is abundance of untilled lands, fome of copfe-wood, and fome of grafs above a man's height: in all thefe places there are great numbers of guards, inceflantly roving up and down, and hindering all other people from hunting, except partridges, quails, and hares, which the Indians know to take with nets: fo that every where in thofe places there is very great fore of all kind of game. This being fo, the hunting guards, when they know that the King is in the field, and near their quarters, give notice to the great hunting matter, of the quality of the game, and of the place where moft of it is; then the guards do line all the avenues of that quarter, and that fometimes for above four or five leagues of ground, that fo the whole army may pafs by, either this or that way, and the King being in his march may at the fame time enter into it with as many Omrahs, hunters and other perfons as he fhall pleafe, and there hunt at his eafe, now in one manner and then in another, according to the difference of the game. And now behold firtt, how he hunted the Gazelles or wild fawns with tamed Leopards.

I think, I have elfewhere told you, that in the Indies there is fore of Gazelles, that are in a manner fhaped as our hinds or fawns; that thefe Gazelles commonly go in feveral troops, and that every troop, which never confifts of above five or fix, is always followed by one only male, difcernable by the colour. One of fuch troops being difcovered, they endeavour to make the leopard fee them, who is held chained upon a little chariot. This crafty animal doth not prefently and directly run after them, but goes winding and turning, fopping and liding himfelf, fo to approach them with more advantage, and to furprize them : and as he is capable to make five or fix leaps with an almoft incredible fwiftnefs, when he finds he is within reach, he lanceth himfelf upon them, worrieth then, and gluts himfelf with their blood, heart and liver: if he faileth (which often happens) he ftands ftill, and it would be in vain for him to attempt to take them by running after them, becaufe they run much fafter, and hold out longer than he. Then the mafter comes gently about him, flattering him, and throwing him fomes pieces of flefh, and thus amufing him, puts fomething over his eyes to cover them, and fo chains him, and puts him upon the chariot again. One of thefe leopards gave us once in our march this divertifement, which frighted fore of people. A troop of Gazelles appeared in the midtt of the army, as they will do every day; it chanced that they paffed clofe to two leopards that were carried, as they ufed to be, upon their little chariot. One of them not blinded, made fuch an effort that he burf his chain, and darted himfelf after them, but without catching any of them: yet the Gazelles, not knowing which way to efcape, being purtued; cried after, and hunted on every fide, there was one of them that was foreed to repafs again near the leopard, who, notwithftanding the camels and horles that peftered all the way, and contrary to what is com. monly faid of this beaft, that it never returns to its prey when it hath once failed of it, flew upon it and caught it.

The hunting of the Nilgaux or grey oxen, which I' faid were a kind of elcks, hath no great matter in it. They are inclofed in great nets, that are by little and little drawn clofer together, and when they are reduced to a fnall compals of enclofure, the King, the Omrahs, and the hunters do enter and kill them at pleafure-with arrows, half-pikes, fables, or mufquets; and fometimes in fo great numbers, that the King fends quarters of them for prefents to all the Omrahs.

The game of the Cranes hath fomething of divertifement. 'Tis a pleafure to fee them defend themfelves in the air againft the birds of prey; they fometimes kill fome of them; but at length, not being nimble in turning, many frong birds mafter them.

Of all the games that of the Lion is the moft royal, becaufe there is none but the King and princes that can exercife it (unlefs it be by a very particular leave); but it is alfo the moft dangerous. The manner of it is this: when the King is in the field, and the hunting guards have difcovered the place of the lion's retirement, they tie faft an afs thereabout, which the lion foon comes to devour, and without caring to look out for other prey, as oxen, cows, muton, or fhepherds, he goes to feek for drink, and returns to his ordinary lodging place, where he lies down and fleeps until next morning, when he finds another afs in the felf fame place, which the hunters have faftened there as the day before; and when they have thus baited and amufed him feveral days in the fame place, and now know that the King is nigh, they at length tye faft another afs, but whom they have made to fwallow a quantity of opiume, to the end that his flefh may the better lull afleep the lion, and then all the countrymen of the circumjacent villages fpread large and ftrong nets, made for that purpofe, which they alfo by degrees reduce to a fmatl compafs, as is practifed in the hunting the Nil-gaux. All things thus prepared, the King mounted on an elephant traped with iron, being attended by the great hunting matter, fome Omrahs riding alfo on elephants, by abundance of Gourze-bedars on horfeback, and by a numerous huning-guard on foot, armed with half-pikes, approacheth to the nets from without, and with a great mufquet floots at the liois; who when he finds himfelf wounded, comes directly to the elephant, as his cuftom is; but he meets with thofe big nets ftopping him, and the King fhoots fo often at him, that at laft he kills him. Yet in this laft hunting there was a lion that leapt over thofe nets, fell upon an horfeman whofe horfe he killed, and then ran away; but the hunters met with him, and inclofed him again in the net, which caufed a great diflurbance to the army; we were three or four days pading in finall torrents ruming down the mountains, betwixt un-der-wood and fuch long grafs as that camels hardly can be feen therein; and happy were thefe that had fome provifion of victuals, for all was in diforder: the Bazars could not range themfelves, and the villages were remote. The reafon why they were to fop there fo long, was, that as it is a good omen with the Indians when the King kills a lion, fo it is a very ill one, when he faileth, and they think that tise ftate would run great hazard if they fhould not mafter him. Hence 'is alfo that they make many ceremonies. upon the account of this hunting; for they bring the dead lion before the King in the general aflembly of the Ourahs, and after he hath been well viewed, and exactly neeafured, 'tis recorded in the archives, tinat fuch a king, at fuch a time, flew a lion of fuch bignefs, of fuch hair, of fo long and large teeth and claws, not omitting the leaft circumftances.

I hall here only add a word in reference to what is conmonly faid of the opium, that the afs is made to fwallow, viz. that one of the chief hunters affured me, that it was but a tale of the vulgar, and that the lion dept fufficiently without it, when he had his belly full.

Now to return to our march. When the great rivers, which in thefe quarters commonly have no bridges, are to be paffed, there are made two boat bridges, aboutwo or three hundred paces diftant from one another; which they know well enough how to chain and faften together. Upon them they caft earth and ftraw mingled together, which preventeth the fliding of the animals. The firft paffing upon, and the coming from it are only dangerous, becaufe, that befides the great crowd, which then commonly throngeth, and the great confution and embarafsment, it often happens that pits or holes are made when it is moving earth; and then you thall have horfes and burthened oxen tumble upon one another, over whom people do pafs with an incredible diforder; which would be yet greater, if all were to pals in one day: but ordinarily the king encamped but half a league from the bridge, where he flays a day or two, and he never almoft encampeth farther than half a league from the river on the other fide of the bridge, that fo the arniy maty have at leaft three days and three nights to pafs more conveniently.

Laftly, as to the number of people that is found in the army, it is not fo eafy a thing to determine it. It is fo differently fpoken of, that one knows not what to judge of it. What I can tell you of it in the general, that is moft probable, is this : that in this march there were at leaft, as to foldiers and others, an hundred thoufand horfemen, and above an hundred and fifty thoufand animals, as horfes, mules or elephants; that there were near fifty thoufand camels, and almoft as many oxen or affes, that ferve to carry the grain, and other provifions of thefe poor people of the Bazars, their wives and children: for they lug all with them, as our Bohemians do. Upon this meafure, you may reckon pretty near the number of the ferving people, fuppofing that nothing is there clone but ly the force of fervants, and that I, who am but in the rank of a cavalier of two horfes, can harilly do my bufinefs with lefs than three men: fome fay, that in the whole army, there is fcarcely lels than between three or four hundred thoufand perlons. Others reck:on more; others lels. Nobody ever told them to determine the precife number. I can fay nothing of certainty, but only that it is a prodigious and almoft incredible number; but then you are to imagine, it is all Dehli, the capital city, that marcheth, becaufe that all the inhabitants of that town, living upon the court and the army, are obliged to follow them, efpecially when the voyage is to be long, as this; or elfe they muft farve.

The difficulty is to know, whence, and how fo great an army can fubfift in the field, fo vaft a number of people and bealts. For that, we muft only fuppofe (which is very true), that the Indians live very foberly, and obferve a very fimple diet, and that of all this great number of cavaliers, there is not the tenth, no not the twentieth man, that in his march eats flefh; provided they have their kichery, that is, their mixture of rice, and of other legums, upon which they pour butter when they are boiled, they are content.

We are alfo to know, that camels endure labour, hunger and thirft extremely well, live upon little, and eat almoft any thing : and that as foon as the army encampeth any where, the camel-drivers let them go into the field to brouze, where they eat whateyer they light upon. Befides, that the merchants that entertain Bazars in Dehli, are obliged to entertain them in the field; and that all the fmall merchants that keep fhop in the Bahars of Delli, keep them alfo in the army, either by force, or out of neceffity; and laftly, that as to forage, all thefe poor people go roving up and down every where in the villages, to buy what they can get, and to gain fomething by it;" and their great and common refuge is, with a kind of trowel to rafpe or knock down. whole fields, to beat and wafh what they have there gotten, and fo to carry it to fell to the
army, which they do fometimes very dear, and fometimes very cheap. I forgot to meation one thing that is remarkable, viz. that the king enters into the camp, now on one fide, then on another; and to-day he paffeth near the tents of certain Omrahs, and to-norrow near thofe of others, which he doth not without defign; for the Onlrahs, which he pafieth by fo near, are obliged to meet him, and to make him fome fimall prefent or other; fo that fome will prefent him with twenty roupies of gold, which maketh thirty pittoles; others with fifty, and fo others in proportion, according to their generofty, and the greatnefs of their pay.

For the reft, you will excufe me, that I' Uo not oblerve to you the towns and boroughs that are between Dehli and Lahor. I have feen in a manner none of them, for I went almooft always crofs the fields, and in the night, becaufe my Agah was not placed in the middle of the army, where often is the high way, but very forward in the right wing. We went as well as we could by ftar-light crofs the fields to gain the right wing of the camp, without feeking for the high-way; though fometimes we found ourfelves much perplexed, and in lien of three or four leagues, which is the ordinary diftance of one encampment from another, we fometimes made five or fix; but when the day comes on, we foon found ourfelves where we flould be.

## LETTER III.-A Defcription of Labor, the Capital of Penjcab, or the Kingdom of the Five Waters.

Sir,
IT is not without reafon, that this kingdom, of which Lahor is the capital city, is called Penje-ab, or the country of the five waters, becaufe there are actually five confiderable rivers coming down from thofe mountains, within which the kingdom of Kachemire is locked up, and that run crofs this tract of land to fall into the river Indus, difcharging themfelves together into the ocean at Scymdi, towards the entry of the Perian gulf. Whether Lahor be that ancient Bucephalos, I decide not. Mean time, Nlexander is fufficiently known here under the name of Sekander Filifous, that is, Alexander fon of Philip; but as to his horfe, they know it not. The city of Lahor is built upon one of thefe five rivers, which is not lefs than our river looire, and for which there is great need of a like bank, becaufe it naketh great devaftation, and often changeth its bed, and hath but lately retired itfelf from Lahor for a quarter of a league; which very much incommodeth the inhabitants. The houfes of Lahor have this peculiar above thofe of Dehli and Agra, that they are very high, but moft of them are ruinous, becaufe it is now more than twenty years that the court is always at Dehli or at Agra, and that in thefe later years the rains have been fo exceffive, that they have overthrown many of them, whereby alfo much people hath been killed. It is true, there remains fill five or fix confiderable ftreets, of which there are two or three that are above a league long; but in them alfo are many buildings found that fall down. 'The king's palace is no longer upon the river-fide, as it was formerly, becaufe that the river hath left it. It is very high; and magnificent ; yet thofe of Agra and Dehli do muclr furpafs it. It is now above two months that we are here, expecting the metting of the finow of the mountains of Kachemire, for a more convenient paflage into that kingdom. But at length we are to depart to-morrow. The king hath been gone thefe two days. I have got a litule Kachemirian tent, which 1 bought yefterday. I was advifed to do like others, and to leave here my ordinary tent, which is big and heavy enough, becaufe, they fay, that between the mountains of Kachemire, whither we are now marching, it will be difficult to find room enough, and that the camels
not laving place enough to pafs, we fhall be obliged to get our baggaga carried by porters, and that fo my large tent would coft me much to carry. $\Lambda$ dieu.

## LETTER IV.

Sir,
I believed, that after we had overcome the heats of Moka, near Babel-mandel, I could defy thofe of the reft of the earth, but fince thefe four days that the army left Lahor, I find I come very fhort of my reckoning, and I have experimented to the hazard of my life, that it is not without reafon, that the Indians themfelves did apprehend the eleven or twelve days march of the army, from Lahor to Bamber, the entry of the mountains of Kachenire. I proteft unto you, without any exaggeration, that the heats have been fo exceffive, that fometimes they have reduced me to extremity, infomuch that I knew not in the morning whether I thould live till night. The caufe of this extraordiuary heat is, that the high mountains of Kachemire being on the north of our road, keep from us all the cool wind that might come and refrefh us from that quarter, and do reflect the fun-beams upon us, and leave the field burnt up and choaking. But to what purpofe, to play the philofopher, and to feek reafons for that, which perhaps will kill me to-morrow.

## LETTER V.

Sir,
I PASSED, yefterday, one of the greateft rivers of the Indies, called the Lchenau. The excellency of its water, of which the great Omrahs make provifion, in lieu of that of Ganges, (whereof they have drunk hitherto) keeps me from believing this to be fome river to pafs to hell, rather than to Kachemire, where they would make us believe we fhould find fnow and ice: for I find it grow worfe and worfe every day, and that the inore we advance, the more heat we feel. It is true that I paffed the bridge at noon-day, but I almoft knew not which was beft, to march in the field, or to keep one's felf ftuffed up under a tent: at leaft, I have fucceeded in my defign, which was, to pafs the bridge with eafe, whilf all men did repofe themfelves, expecting to leave the camp towards evening when the heat is not fo violent : whereas if 1 had ftaid as the reft did, fome mifchief perhaps might have befallen me. For it hath been, I hear, the moft terrible confufion, and the greateft diforder that ever was in any the like former paffage from Dehli; the entring upon the firf boat, and the going off from the laft, having been made very difficult, becaufe it was mere moving fand, which as people narched upor it and flirred it, did flide away into the water, and left a piti infomuch that a great number of camels, oxen and horfes were, in the crowd, overthrown and trampled under foot, and fore of blows diftributed befides. There are ordinarily, upon fuch occafions, fome officers and cavaliers of the Omrahs, who, to make way for their mafters and baggage, are not fparing of them. My navab hath loft one of his camels with the iron oven it carried; which maketh me apprehend, 1. fhall be reduced to the bread of Bazar. Farewell.

## LETTER VI.

Sir,
IT is too much curiofity, it is folly, or at leaft temerity in an European to expofe himfelf to fuch heats and dangerous marches. It is putting one's felf into manifeft peril
peril of life. Yet, notwithftanding, misfortune is good for fomething. Whillt we ilayed at Lahor, 1 was feized on by a flux, and by gripings, which did very much incommode me, caufed by my conftant lying upon a terrafs, and taking the cool of the night, as we uled to do at Dehli without danger: but fince we have been marching thefe eight or nine days, the fweat hath diflipated all thefe humours. My body is become a right fieve, very dry ; and I have no fooner taken into iny ftomach a pint of water (for lefs will not ferve our turn), but I fee it at the fame time iflue out of my limbs, like a dew, to the very ends of iny fingers. I believe I have this day drank above ten pints. And this is fome comfort, that one may drink of it as much as one lifts without danger, provided it be good water.

## LETTER VII.-To the fome. - Written from the Camp of the Arrny, marching from Lalior to Kachemirc, the tenth of March in the Mirning.

## Sir,

THE fun is but juf now rifing, yet he is intolerable; there is not a cloud in the fky; nor a breath of wind; my horles are fpent, they have not feen a green herb fince we came out of Lahor ; my Indians, for all their black, dry and hard lkin, fink under it. My face, hands and feet are pealed off, and my body is covered all over with pimples, that prick me as fo many needles. Yefterday one of our poor cavaliers, that had no tent, was found dead at the foot of a fuall tree he had feized on. I doubt whether I fhall out-live this day's journcy; all my hope is in a little dry curdled milk, which I an going to dilute with water and fugar, and fome lemons, I have left, to make lemonade, farewell ; the ink dryeth at the end of my pen, and the pen falls out of my hand. Farewell.

LETTER VIII--To the fime.-Written from Bember, the cutry of the Mountains of Kacbemire, after baving Two Days encamped there.-What Bember is; the Cbange of Carriages for the Mountains; the incredible Numb.r of Porters, and the Order obfirvial in the Army.

Sir,
WE are at length arrived at Bember, the foot of a ftep, black and burned mountain, and we are encamped in the channel of a large torrent dried up, full of fand and ftones burning hot. It is like an hot oven : and if it were not for the thower of rain we had this morning, and for the curdled milk, the lemons, and the fowl brought to us from the mountains, 1 know not what would have become of me, and you would perhaps never hare feen this letter. But, Godbe thanked, I feel the air a little cooler; my fomach, ftrength and tongue are returned. So then take this account of our new kind of march and trouble.

Yefter-night the king firft of all, together with Ranchenara-Begum, and the oher
 Fazel-kan the high-fteward, went away from this burning place, and hat ouht we great hunting-mafter departed, with fome of the greateft and moft neceflary officers of the royal family, and many confiderable women. This night it is our turn; any Navab, Danech-mendis?, will go away, and Mahmet-Emir-kan, the fon of that famous Emir-Jemla, of whn: . 'lave fpoken fo much in another place, will be of our company; and fo will D:ans. n, our cood friend, with his two fons, and many other Omrahs, Rajas and Naminss: and after us, all the other lords, that are bound for

Kachemire, will be gone all in their turns, to avoid in thefe difficult and narrow ways of the mountains, the trouble and confufion, during thefe five days of marehing between this place and Kachemire. All the reft of the court, as Feday-kan, the great mafter of the artillery, three or four great Rajas, and many Omrabs, are to ftay here about, for a guard, during three or four months, until the king do return after the great heats are over. Sorne fhall go to iters their tents on the one fide of the river Tehenau, others in the neighbouring towns and boroughs, and others will be obliged to camp here in this fire of Bember.

The king, for fear of farving this fuall kingdom of Kachemire, firlt carries with him the leaft number of women he can, the greatet ladies, the beft friends of Rau-chenara-Begum, and thofe that are moft neceffary for fervice. Nor doth he carry minse of the Omrahs and Militia than needs he mult: and the Onmahs that have leave to come with him, cannot take with them all the eavatiers, but only 25 of 100 ; yet (it') at comprehending therein the particular officers of their family. And that is to be religiounly obferved; becaufe there is an Omrah upon the guard at the entry of the mountains, that reckons all that pafs, one by one, and hinders the paffing of that great number of Manfeb-dars and other cavaliers, that would fain go and enjoy the cool air of Kachemire; as alfo all thofe finall merchants and little people of Bazar that feek to gain a livelihood. The king, for the carriage of neceffaries and the women of the feraglio, taketh with him fome of the frongelt and beft elephants: thefe beafts, though grofs and unweildy, are very fure-footed, and in an ill way they march very warily, affuring themfelves firft of one foot before they remove the other. He taketh alfo fome mules with him; but camels, the moft neceflary, he cannot make ufe of in this paffage; thefe mountains being too Iteep and craggy for their long fhanked and ftiff legs: porters muft fupply their places; and what number, think you, muft there be, if the king alone, as they fay, hath above fix thoufand for his occalions, and I, a private man, though I have left at Lahor my ordinary tent and much of my bag. gage, as every one hath done, even the king himfelf and the Omrahs, find myfelf obliged to have three of them? It is believed, there are already no lefs here than fifteen thoufand, partly of thofe which the governor of Kachemire, and the Rajas, hereabout have compelled to be here, partly of thofe that come hither of their own accord out of the neighbouring villages to earn fomething; for a man is obliged, following the king's order, to give thein ten crowns for an hundred pound weight. It is faid, that, in all, there are above thirty thoufand of them, without reckoning that a nonth ago the king and the Omrahs fent away fome baggage before, and the merchants all forts of commodities.

LETTER IX.-An cxact Defrription of the Kingdom of Kachenire, and the prefent State of the neighbouring Mountains; together with an Anfwer to Fise confiderable Quc/fions of a Fricud.

Sir,
THE hiffories of the ancient kings of Kachemire tells us, that all that country was formerly nothing but a great lake, and that there was an old holy man, called Kacheb, that gave an outlet to the waters, by a miraculous cut he made in the mountain of Baramoule. This may be feen in the abridgement of thefe hiftories, which Jehan-Guyre caufed to be made, and which I am tranflating out of the Perfian tongue. For my part, I would not deny, all this land to have once been covered with wate:; the like is affirmed of Thelfaly, and fome other countries; but it is hard to believe, that this

[^11]opening is the work of one man, becaufe the mountain is very big and very high. I fhould rather think, that fome great earthquake (thofe parts being fubject enough to them) had opened fome cavern under ground, which the mountain did fink into, after the fame manner as the opening of Babel-Mandel is made (if it be true what the Arabians of that country fay of it), and as whole towns and mountains have been feen to be fwallowed up in great lakes.

However it be, Kachemire is no lake now, but a very fair champaign, diverfified by many little hillocks, about thirty leagues long, and ten or twelve leagues broad; fituated in the extreme of Indoftan, north of Lahor, locked up within the mountains of Caucafus, between thofe of the kings of the great Tïbet, the little Tibet, and the Raja Gamon, its next neighbours.

The firlt mountains furrounding it, I mean thofe that are next to the plain, are of a middle beight, all green with trees of pafture, full of all forts of cattle, as cows, fheep, goats, horfes; and of game of divers kinds, as partridges, hares, gazelles, and of fome animals yielding mulk. There are alfo abundance of bees, and (which is rare in the Indies) there are found no ferpents, tigers, bears, lions, but very feldom. So that it may be faid, that thefe are not only very imocent mountains, but fowing with milk and honey, as were thofe of the land of promife.

Beyond thofe middle fized mountains, there rife others, very high ones, the top of which are always covered with fnow, and appear above the ordinary clouds and mifts, always calm and clear, as well as mount Olympus.

Out of all thefe mountains do iffue immumerable fources and rivulets on all fides, which the inhabitants know how to convey to their rice-fields, and even through raifed ground unto their little hillocks; and which, after they have made a thoufand other little rivulets, and a thoufand cafcatas every where, come at laft to meet, and to make a very fair river, that carryeth boats as big as our river of Seine; and after it hath gently turned about the kingdom, and paffed through the midft of the capital city, finds its out-let at Baramoule between two ftcep rocks; and having afterwards taken in many fmall rivers that come down from the mountains, falls about Atex into the river Indus.

All thefe rivulets, defcending from the mountains, make the plain and all thofe hillocks fo fair and fruifful, that one would take this whole kingdom for fome ever-green garden, intermixed with villages and boroughs difcovering themfelves between the trees, and diverfified by meadows, fields of rice, corn, and divers other legumes, of hemp and faffron; all interlaced with ditehes full of water, with channels, with fmall lakes and rivulets here and there. Up and down, every where, are alfo feen fome of our European plants, flowers, and all forts of our trees, as apples, pears, prunes, apricots, nuts, vines. The particular gardens are full of melons, water-melons, tkirrets, beets, radifhes, all forts of our pot-herbs, and of fome we have not.
'lis true, there are not fo many forts of fruit as with us, nor are they fo excellent as ours; but I believe that that is not the fault of the foil, but that if they had as good gardeners as we, knowing to cultivate and graft trees, to chufe proper places and proper flocks, and to fend for grafts from foreign countries, they would have as many and as good as we ; becaufe among that number of divers forts, which 1 often cauled to be brought to me, I have frequently met with very excellent ones.

The capital city, which is of the fame name with that of the kinglom, is without walls; 'tis three quarters of a league long, and half a league broad; fituate in a plain about two leagues diftant from mountains, which feem to make, as it were, a femi-circle, and ftanding upon a lake of fweet water of four or five miles in compafs, which is
made up of live fprings, and of rivulets running down the mountains, and difgorgeth itfelf, by a navigable channel, into the river which paffeth through the midtt of the town. This river hath, in the town, two wooden bridges over it, for communication. Moft houfes are of wood, but well built, and of two or three ftories high; not as if they had not very good free-ftone there (many old idol-temples ruined, and other buildings made of it, being yet to be feen); but the abundance of wood, eafily defeending from the mountains by little rivers, which it is caft into, maketh people find that way of building turn to better account. 'The houfes that ftand upon the river have almoft all of them their little garden, lying upon the water, which maketh a very pleafant perfpective, efpecially in the fpring and fummer, when men wall on the river-fide. The other houfes that ftand not upon the river, have alfo almolt all of them fome garden; and there are a good number of fuch that have a channel anfwering to the lake, and a little boat to go and divert themfelves upon it.
In one end of the town there appears an hill, loofe from all the reft, which maketh another very agreeable perfpective, becaufe on its declivity there fland very fine houfes with gardens, and on the top, a mofque and an hermitage well built, with a garden and ftore of fine green trees; and 'tis upon the account of thefe trees and gardens, that in the language of the country 'tis called Haryperbet, as if you fhould fay, the mountain of verdure.

Oppofite to this hill there is feen another, on which there is alfo a mofque, but a little one, together with a garden, and a very ancient building, which feems to have been a temple of idols, though they call it Tact Souliman, that is, the throne of Solomon, becaufe that Solomon, as the Mahometans fay, caufed it to be built when he came to Kachemire ; but how they will prove that Solomon made this voyage, I know not.

The lake hath this peculiar, that 'tis full of tittle iffes, which are as many gardens of pleafurc, that appear all green in the midft of the water, by reafon of thole fruit-bearing-trees, and of the walks, on both fides fet with arbours, and becaufe they are furrounded with large leaved alpen-trees, ftanding at two foot diflance from one another, the biggeft whereof may be clafped about, hut as tall as mafts of great flips, having only a tuft of branches at the top like palm-trees.

Beyond the lake, upon the fade of the hills, there is nothing but houfes and gardens of pleafure, the place having heen found wonderfully proper for it, as being in a very fine air, in the view of the lake, the illes and the town, and full of fprings and rivulets.

The moft admirable of all thefe gardens is that of the King, which is called Chahlimar. From the lake, one enters into it by a great camal, bordered with great green turfs. This canal is above five humdred common paces long, and runs betwixt two large alleys of poplars : it leadeth to a great cabinet in the midft of the garden, where begins another canal far more magnificent, which runs with a little rifing unto the end of the garden. This canal is paved with large free-flone; its floping fide covered with the lame; and in the midit of it there is a long row of jets of water, from fifteen to fifty foot. There are alfo, from face to face, great rounds of water ferving for ftore-houfes, whence many jets of water, varioully figured, do fpring up: and this canal ends at another great cabinet, which is almoft like the firft.

Thefe cabinets, which are in a mamer made like domes, fituate in the middle of the canal, and encompaffed with water, and confequently between thofe two great alleys of poplars, hath a gallery that reigneth round about, and four gates oppofite to one another, two of which do refpect the alleys, with two bridges to pals over, one on one fide, and the other on the other ; we other two look upon the oppofite canals. Each

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cabinet confifts of a great chamber in the midft of four other leffer chambers, which are in the four corners. All is painted and gilded within, the great chamber as well as the little ones, having fentences with great letters in the Perfian tongue written upon them. The four gates are very rich; they are made of great fones with two columns, taken from thofe ancient idol-temples ruined by Chah-Jehan. The price of thefe great ftones and pillars is not well known, nor what kind of ftone they be; though it appears fufficiently, that 'tis a fort of precious fone, finer than marble or porphiry.

From all that hath been faid, one may eafily conjecture, that I an fomewhat ci:armed with Kachemire, and that I pretend, there is perhaps nothing in the world like it for fo fmall a kingdom. It deferves very well to reign over all thole neighbouring mountains as far as Tartary, and over all Indoftan as far as Ceylon, as once it did: and 'tis not without fome caufe, that the Mogols.call it the terreftrial Paradife of the Indies; that Ekbar took fo much pains to make himfelf mafter of it, and that his fon Jehan-Guyre became fo anorous thereof, that he could not leave it, and often faid, he would rather lofe all his empire, than Kachemire. And from the time that we arrived there, all the poets, both Kachemerians and Mogolians, ftrove to make poems to the praife of this little kingdom, to prefent them to Aureng-Zebe, who gladly received and rewarded them. I remember, that among others, there was one, that exaggerating the extraordinary height of the mountains encompaffing it, and rendering it almoft inacceffible any where, faid, that the top of thefe mountains was the caufe, that the heavens did retire into the figure of a vault, as we fee it; and that Kachemire being the mafter-piece of nature, and the king of the kingloms of the world, it was fuitable it fhould be hard of accefs, and fo enjoy an undifturbed peace and tranquillity, commanding all, and not being liable to be commanded by any. He added, that the reafon why nature had furrounded it with mountains, of which fome, namely the highelt and mof remote, were always white and covered with fnow, the lowermoft and the next to the plain, all green and covered with wood, was, becaufe that the king of the kingdoms of the world was to wear the moft precious crown, the top whereof was to be of diamonds, and the botom of emeralds. If the poct had added (faid I to my Naveh Danech-mend-kan, who was willing to make me admire all thofe poems), that all thofe great countrics of mountains that environ it, as the little Tibet, the flate of the Raja Gamon, Kachguer and Serenaguer, are to be comprchended under the kingdom of Kachemire, fince, according to the hiftory of the country, they once depended from it, and confequently that the river Ganges on the one fide, that of Indus on the other, the Chenau on a third, and the Gemma on the fourth, do iflue out of the Kichemire; that thefe rivers, with fo many others that run thence, do countervail the Gihon, thelifon*, and the two orhers; and if ar laft he had concluded, that this was certainly the true terreftrial paradife, rather than that in Armenia, this would have much enhanced the worth of all his commendations.
The Kachemizians have the reputation of being a very witty people, much more in. telligent and dextrous than the Indians, and as fit for poefy and fciences as the Perfians. Befides, they are very induftriots, and willing to take pains: they make palekys, trunks, bedteads, ftandifhes, boxes, fpoons, and many other pieces, and all of good and very handfome workmanfhip, fent over all the Indies. They know how to give it a good varnifh, and fo dextroufy to counterteit the veins of a certain wood that hath very fine ones, by applying gold flrings upon it, that there is nothing finer. But what is peculiar and confiderable in them, and which draws the trade and filver into the
country, is that prodigious quantity of ftuffs called chales, which they work there, and enploy their little children in. Thefe chales are certain kinds of fuff an ell and an half long, and about an ell broad, which are embroidered at each end with a kind of embroidery about a foot large. The Mogols and Indians, both men and women, wear of them in winter upon their heads, paffing them over their left thoulder like a mantle. They make two forts of them; one, of the wool of the country, which is finer than that of Spain; the other, of a wool, or rather of an hair, they call touz, taken from the breaft of a wild goat of the great Tibet. Thefe latter are of a far greater price than the former : neither is there any caftor fo foft and delicate. The mifchief is, the worms get eafily into it, unlefs you have a particular care often to unfold and air them. I have feen of thefe, which the Omrahs purpofely caufed to be made, which coft an hundred and fifty rupies: of the others, that are made of the wool of the country, I have feen none that coft above fifty.
'Tis obferved of thefe chales, that, work them never fo carefully in Patna, Agra, and Lahor, you fhall never make the ftuff fo foft and fine, as in Kacheunire; which is commonly imputed to the parcicular water of the country: as at Manlipatam they make thofe fine ftuffs, which become fairer by wafhing.

The Kachemirians are alfo famous for their good complexion. They look as well as our Europeans, and have nothing of a Tartarian flat-nofed and little-eyed face, as thofe of Kachguer, and moft of the people of the great Tibet. The women, efpecially, are very beautiful; and therefore all ftrangers, that are new comers to the court of Mogol, are furnihed from thence, that fo they may have children whiter than the Indians, and which by this means may pafs for true Mogols. And certainly, if one may judge of the beauty of the retired women by that of the common people, met with in the freets, and feen up and down in the fhops, we muft believe, that there are very handfome ones: At Lahor, where they have the repute of being proper and flender, and the handfomeft of the brown laffes of the Indies (as really they are), I ufed an art which is ordinary among the Mogols, which is, to follow fome elephants, efpecially thofe that are richly harneffed; for as foon as thofe women hear the two bells hanging on the fides of thofe beafts, they all put their heads out of the windows. The lame trick I ufed. here ; and I nade alfo ufe of another, in which I fucceeded very well; it was dev:"ed, by an old and famous mafter of a fchool, whom I had taken to help me to underfland. a Pcrfian poet. He made me buy ftore of comfits; and he being known and welcome every where, carried me into ahove fifteen houfes, telling them that I was his kinfman, newly come out of Perfia, that I was rich and to be marricd. As foon as we came into a houfe, he diftributed comfits to the children, and prefently all cane about us, women and children, sreat and fmall, to have their fhare, or to be feen. This curiofity alone coft me many a good rupy; but it confirmed me, that in Kachemise there are as fair faces, as in any place of Europe.

There remains only to impart unto you what I obferved moft confiderable between the mountains, from Bember hither, (with which perhaps I thould have begun ;) and after having given you an account of fome other little voyages I have been obliged to nake in divers parts of this kingdon, you will learn all I could come to know of the reft of the circumjacent mountains.

Concerning therefore, firft, our voyage from Bember hither, it feemed to me furprizing enough to find myfelf, from the firft night that we parted from Bember, and entered into the mountains, pals from a torrid to a temperate zone: for, we had no fooner mounted this dreadful wall of the world, I mean, this high, fteep, black and bald mountain of Bember, but that in defcending on the other fide, we found an air
that was pretty tolerable, frefh, gentle and temperate. But that which furprized me more in thefe mountains was, to find myfelf, in a trice, tranfported out of the Indies into Europe. For, feeing the earth covered with all our plants and fhrubs, except iffop, thyme, marjoram and rofemary, I imagined I was in fome of our mountains of Auvergne, in the midft of a foreft of all our kinds of trees, pines, oaks, elms, plane-trees. And I was the more aftonifhed, becaufe in all thofe burning fields of In doftan, whence I came, I had feen almoft nothing of all that.

Among other things relating to plants, this furprized me, that one and a half days journey from Bember, 1 found a mountain that was covered with them on both fides, but with this difference, that on the fide of the mountain that was foutherly toward the Indies, there was a mixture of Indian and European plants, and on that which was expofed to the north I obferved none but European ones; as if the former had participated of the air and temper of Lurope and the Indies, and the other had been merely European.

As to the trees, I admired this natural courfe of generations and corruptions; below in thefe bottoms, where perhaps no man ever was, I faw hundreds that were falling, or fallen, one upon another, dead and half rotten of age, and other young and verdant ones growing out of the foot of thofe that were dead: fome of then alfo I faw burnt, whether it was from lightniag, or that in the heat of fummer they had taken fire by rubbing themfelves againft on e another, when they were agitated by fome hot and impetuous wind; or, as the country people fay, that they take fire of themfelves, when they are grown old and dry.
I admired alfo thofe natural cafcatas of water, which we found between thofe rocks: We met, among others, one of them fo wonderful, that doubtlefs it cannot be parallcled. Onc feeth afar off from the fide of an high mountain, running down, a torrent of water, in a chamel covered with trees, and precipitate itfelf in a trice to the bottom of a fteep rock of a ftupendous height, with a noife that is able to ftrike one deaf, like a cataract. There was erected near it a theatre, upon a rock, which Jehan-Guyre had caufed purpofcly to be made plain, that the court paffing, might there repofe themfelves, and from thence, with conveniency, behold this admirable workmanhip of nature; which, as well as thofe old trees I was juft now fpeaking of, feems to refemble fomething of great antiquity, and of the firft production of the world.

All thefe divertifements were blended with an odd accident. On the day that the King went upon the mountain of lirepenjale, which is the higheft of all, and whence one begins to difcover afir off the country of Kachemire ; on that day, I fay, that the King alcended this mountain, being followed by a long row of elephants, upon which fit the women in Mik-dembars, and Fimbarys, one of thofe elephants was frighted by beholding, as the Indians would have it, fuch a long and fteep afcent, and fell back upon him that was next, and he upon the next, and fo on to the fifteenth, fo that not one of them being able to turn in this way, which was extremely rade and feep, they all tumbled into the precipice. It was good fortune for thofe poor women, that the precipice iffelf was not very fteep, fo that there were but three or four of them killed; but the fifteen elephants remained upon the place. When thele bulky mafles do once fall under thofe valt burdens they are loaden with, they never rife again, though the way be never fo fair. We faw them two days after, in paffing by, and I obferved fome of them yet flirring their trunk. This accident put the whole army, which had marched four days along the mountains in file, into great diforder, becaufe to recover thefe women and all that wreck, a ftop w.s made for the remainder of that day and all the night, every one being neceffitated to fop where he was, becaufe it was in many
places impoffible to advance or go back, and none had near him thofe porters that carried his tent and victuals. As for myfelf, I was not in the worft condition, having found means to creep out of the way, and to take the conveniency of a fmall place to lie down in, for myfelf and my horfe. And, to my good luck, one of my fervants that followed me, had a little bread, which we fhared together. I remenber, it was there where. ftirring fome ftones, we found a great black fcorpion, which a young Mogol of my acquaintance took, and fqueezed it in his own hand, and then in the hand of my fervant, and at laft in mine, without our being ftung by him. This young cavalier faid, that he had charmed him, as he had done many others before, by a paffage of the Alcoran, which he would not teach me, becaufe, faid he, the power of charming would pafs to me and leave himfelf, as it had paffed to him by quitting his teacher.

In traverfing this fame mountain of Pirepenjale, where the elephants tumbled down, there occured thofe things which called to my mind fome of my former philofophical thoughts. The firft was, that in lefs than an hour we felt fummer and winter ; for in afcending we did fweat grofs drops, all men going on foot in a burning fun; and when we came to the top of the mountain, we yet found the icy fnow, that had been cut to open the way; there was a froft upon a milling rain, and there blew a wind fo cold, that all people fhook and ran away, efpecially the filly Indians, who never had feen ice or lnow, nor felt fuch a cold.

The fecond was, that in lefs than two hundred paces I met with two quite contrary winds; one from the north, which blew in my face afcending, efpecially when I came near the top and another from the fouth, which blew againft my back in defcending; as if this hill had protruded exhalations out of its bowels from all fides, which coming forth had caufed a wind that had defcended and taken its courfe in thofe two oppofite dales.

The third was the meeting an old hermit, that had lived on the top of this mountain fince the time of Jehan-Guyre, and whofe religion was not known; though it was faid, that he did miracles, caufed ftrange thunders when he would, and raifed forms of hail, fnow, rain, and wind. He looked fomewhat favage-like, having a long and large white beard uncombed. He afked alms fomewhat fiercely; fuffered us to take up water in earthen cups, he had ranged upon a great fone; made fign with his hand, importing that we fhould fpeedily march away, and grumbled at thofe that made a noife, becaufe, faid he to me, (when I was come into his cave, and had a little fiweetned his looks with half a roupy, which with much humility I put into his hand) a noife raifeth furious ftorms and tempefts. Aureng-zebe, faid he further, did very well in following my counfel, and not permitting to make any noife: Chah-Jehan always took care of the fame; but Jehan-Guyre once mocking at it, and caufing trumpets and cymbals to found, was like to have perifhed here.

In reference to the little voyages I have made in divers parts of this kingdom, behold the prrticulars I took notice of as I paffed. We were no fooner arrived at Kachemire, but my Navab Danechmend-kan fent me, together with one of his horfemen for a convoy, and a countryman, to one of the extremities of this kingdom, three fmall days journey from hence, upon the relation made him, that this was the very time to fee the wonders (for fo they fpeak of them) of a fpring that is thereabout. Thefe wonders are, that in the month of May, the time when the fnow begins but to melt, this foumain, for about the fpace of fifteen days, regularly flows and ftops thrice a-day, at break of day, at noon, and at night : its flowing ordinarily latts three quarters of an hour, more or lefs, and that plentifully enough to fill a fquare receptacle having fteps to go down to it, and being about ten or twelve foot broad, and as many foot deep.

After the firft fifteen days, is courfe begins to be lefs regular, and lefs copious; and at length, after a month or thereabout, it quite ftops and runs no more for the reft of the year, unlefs it be, that during fome rains, it flows inceffantly and without rule, as other fountains do. The Gentiles have on the fide of the receiver a little temple of the idol Brare, which is one of their falfe deities; and thence it is that they call this fountain Send-Brary, as if you flould fay, Water of Brare; and that thither they come from all parts in pilgrimage, to bathe and fanctify themfelves in this miraculous water. Upon the origin of this water they make many fables, which I flall not recite to you, becaule I find not the leaft fhadow of truth in them. During the five or fix days of nly ftay there, I did what poffibly I could to find the reafon of this wonder. I did attentively confider the fituation of the mountain, at the foot of which this fpring is found : I went to the very top with great pains, fearching and prying every where. I obferved that it extends itfelf in length from north to fouth; that 'tis fevered from other mountains, which are very near to it ; that it is in the form of an afs's back; that its top, which is very long, hath not much more than an hundred paces where it is largeft; that one of the fides of the inountain, which is covered with nothing but green grafs, is expofed to the eaft, yet fo that the fun comes not to thine out before eight a clock in the morning, becaufe of the other oppofite mour ains; and laftly, that the other fide, which is expofed to the weft, is covered with trees and bufhes. All this being confidered, I did imagine, that the heat of the fun, together with the particular fituation, and the internal difpofition of the mountain, might very well be the caufe of this pretended miracle; that the morning fun, coming brifkly to ftrike on the fide oppofite thereto, heats it, and melts part of the frozen waters, which, during the winter, when all was covcred with fnow, had infinuated themfelves into the inner parts of the earth of this mountain ; that thefe waters penetrating, and by little and little running down unto certain beds of quick rock, which retain and convey them toward the fpring head, caufe the flowing of the fountain at noon; that the fame fun, raifed to the fouth, and leaving that other fide, now growing cold, for to frike with its beams as it were perpendicularly, the top, doth alfo melt other frozen waters, which likewife run down by little and little as the other, but by other turnings, unto thofe rocky beds, and caufe the flowing at night: and that laftly, the fun heating likewife this weftern fide, produceth the like effect, and caufes the third flux in the morning; which is flower than the two others; either becaufe this weftern fide is remote from the eaftern where the fource is; or becaufe that being covered with wood, it is not fo foon heated; or by reafon of the cold of the night. Now I found this my reafoning the more cogent, forafmuch as it feems to agree with what is affirmed, that in the firft days the water comes in greater abundance than in the latter, and that at laft it flops, and runs not at all; as if indeed in the beginning there were of thofe frozen waters great plenty in the earth than at laft. It feenss alfo to agree with what is obferved, that there are fome days in the beginning, in which one flux is found more abounding than the other, and fometimes more at noon than in the evening or morning, or in the morning more than at noon; it commonly falling out fo that fome days there are hotter than others, or that fome clouds arife which interrupt the equality of the heat, and confequently make the flux uncqual.

Returning from Send-brary I turned a little afide from the road to go and lie at Achiavel, which is an houfe of pleafure of the ancient kings of Kachemire, and at prefent of the great Mogol. That which moft adorns it, is a fountain, the water whereof diffufeth iffilf on all fides round about that fabrick (which is not defpicable) and into the gardens by an hundred canals. It breaks out of the earth, as if by fome violence
violence it afcended up from the bottom of a well, and that with fuch an abundance as might make it to be called a river rather than a fountain. The water of it is admirably good, and fo cold that one can hardly endure to hold one's hands in it. The garden itfelf is very fine, there being curious walks in it, and ftore of fruit-bearing trees of apples, pears, prunes, apricocks and cherries, and many jets of waters of various figures, and ponds replenifhed with fifh, together with a very high cafcata of water, which by its fall maketh a great nape of thirty or forty-paces long, which hath an admirable effect, efpecially in the night, when under this nape there is put a great number of little lamps fitted in holes purpolely made in the wall; which maketh a curious fhew.

From Achiavel I went yet a little more out of my way to pals through another royal garden, which is alfo very beautiful, and hath the fame pleafantnefs with that of Achiavel; but this is peculiar in it, that in one of its ponds there are fifhes that come when they are called, and when you caft bread to them; the biggeft whereof have golden rings in their nofes, with infcriptions about them, which, they fay, that renowned Nour-Mehalle, the wife of Jehan Guyre, the grandfather of Aurenge-Zebe, caufed to be faftence in them.

I was no fooner returned from Send-brary, but Danech-mend-kan, well fatisfied with my voyage, made me undertake one more, to fee another fure miracle, as he called it, which fhould be capable to make me foon change my religion, and turn Muffelman. Go, faith he, to Baramoulay, which is not further from hence than Sendbrary; there you fhall find a mofque, in which is the tomb of one of our Pires or faints, which ftill every day works miracles in curing fick people, that flock thither from all parts: it may be, that you will believe nothing of all thofe miraculous cures you fhall fee; but you will at leaft believe one miracle, which is done every day, and you may fee with your own eyes: and that is of a big round ftone, which the ftrongeft man is hardly able to raife in the leaft from the ground, but yet eleven men, by praying to that faint, lift up, as if it were a ftraw, with the end of their eleven fingers, without any trouble at all, and without being fenfible of any weight. Hereupon I began this journey alfo, accompanied with my horfeman and the country fellow, and being arrived at Baramoulay, I found it a place pleafant enough. The mofque is fufficiently well built, the tomb of the pretended faint well adorned, and round about it there was ftore of people of great devotion, who faid they were fick. Near the mofque there was a kitchen with large kettles full of flefh and rice, which, in my opinion, was the magnet drawing the fick people thither, and the miracle that cured them. On the other fide was the garden and the chambers of the Mullahs, who with great conveniency and delight fpend their life there, under the fhadow of the miraculous fanctity of this Pire, which they are not wanting to celebrate: but as I am always very unhappy in fuch occafions, he did not miracle that day upon any of the fick. As for the great ftone, which was the bufinefs I came for; there were eleven cheats of thefe Mullahs that crouded together in a round, and by their long vefts hindred me from fecing well in what manner they took and lifted it up, yet faid all, that they held it only with the end of one of their fingers, and that it was as light as a feather. For my part, who had my eyes open and looked on narrowly, I perceived well enough, that they took great pains, and they feemed to me, that they ufed alfo the thumb, which they held very firm upon the fecond finger bent and clofed : but yet I was not wanting to cry out as well as the Mullahs and all the other affiftants, Karamet, Karamet, miracle, miracle; giving at the fame time a roupy for the Mullahs, and with great thew of devotion praying them to favour me with luffering me once to be one of the eleven lifters up of the vol. vili.

Fe
itone.
fone. 'They did heftate long before they refolved to permit it ; but having given them another roupy, and made them believe I was perfuaded of the truth of the miracle, one of the eleven gave me his place; they doubtlefs imagined, that ten of them joined together would be fufficient to do the bufinefs; though I fhould not add much to it; and that they would fo range themfelves and croud together, that I fhould perceive nothing of their impofture. But they found themfelves egregionfly deceived, when they faw that the fone, which I would not fupport but only by the end of my finger, always inclined and fell to my fide, until at length I found it neceflary to put my thumb to it, and to hold it with my finger as they did ; and then we lifted it up from the earth, yet not without much pain. Notwithftanding which, when l faw that they all looked upon me a-fquint, not knowing what to make of me, Ittill went on crying like the reft, Karamet, miracle, miracle, and over and above cafting to them another roupy to fecure myfelf from being foned: and ftcaling away from among the crowd, I prefently took horfe, wihout eating or drinking, and left the faint and the miracles to thofe that had faith enough to believe them : obferving, as I paffed along, that famous opening, which is an outlet to all the waters of this kingdom, of which I have already faid fomething in the begiming of this book.
I left my way again, to approach to a great lake, which I faw afar off, through the middle whereof paffeth the river that runs to Baramoulay. It is full of fifh, efpecially eels, and covered wihh ducks and wild-fowl, and many other river-fowl, and 'tis where the governor comes in winter, at which tine 'tis covered with thofe creatures to divert themfelves with fowling. In the midat of this lake there is an eremitage with its little garden, which, as they fay, doth miraculoufly float upon the water, and where the eremite paffeth his life without ever going from it. Befides which, they make a thoufand other ridiculous tales of it, which arenot worth reciting, unlets pernaps you will except what fome have told me, that it was one of thofe ancient lings of Kachenire, who out of curiofity caufed this eremitage to be built upon thick beams fiaftened to one another.

Thence I went to find out a fountain, which hath fomething that's rare enough in it bubbling up genty, and rifing with fome little impetuofity, and naking finall bubbles of air, and carrying with it, to the top, fome finatll fand that is very fine, which gocth away again as it came, the water becoming ftill, a moment after it, without ebullition, and without bringing up fand; and foon atter begiming afrefh as before, and fo continuing its motion by intervals, which are not regular. But the wonder, as they fay, confifts in this, that the leaft noife, made by fiveaking, or by knocking one's foot againtt the ground, moveth the water, and maketh it run and bubble as was faid. Yet I found plainly, that fpeaking or knocking availeth nothing to produce that effect, and that it moveth as well when one failh nothing, as when one fipeaks orknocketh. But now to give the true caufe of it, that requireth more thinking than I have beftowed upon it; unlefs one fhould fay, that the find, by fulling down again, obftructeth the narrow channel of this finall and weak frintr, watil the water, being clofed up and kept in, make an effort to remove and raife again the fand, and fo to difengage iffelf; or rather that fome wind, pent in the chamel of the fipring, rifes by turns, as it comes to pafs in artificial fountains.

After we had confidered this fountain, we entered into the mountains to fee a great lake, which hath ice in funmer, and looketh like a little icy fea, having heaps of ice, made and unmade by the winds. Afterwards we palled through a certain place, called Sengrfafed, that is, white ftone; which is famous for being full all the fummer long of all forts of flowers like a parterre, and for this obfervation, that when much people fo thither, making a great noife and much flirring the air, there prefenty falls a thower
of rain. This is certain, that when, fome years fince, Chah-Jehan went thither, he was in danger of perifhing by the great and extraordinary raj ruvening, though he had commanded, they fhould make the leaft noife they could. . is agreed with what my eremite of Pirepengale had told me.

And now I was going to a grotto of odd congelation, which is two days journey from thence; but I receivednews, that after my fo long abfence my Naval was troubled about me.

As to the condition of the neighbouring inountains round about, I have, fince our being here, done what poffibly I could to inform myfelf about them; but I have profited but little, for want of people that are intelligent and obferve things; yet notwithftanding I will not omit to relate to you what I have learned of it.

The merchants of Kachemire, that go every year from mountain to mountain, gathering fine wool to make thofe flulls I have above been fpeaking of, do all agree, that between the mountains, which ftill depend from Kachemire, there are found very fine places of good land, and that amongit others there is one place, which pays its tribute in leather and wool, fent for by the governor every year: and where the women are extreme handfome, chafte and laborious; that there is alio another farther off from Kachemire, which alfo pays its tribute in leather and wool, and hath very pretty, though but finall fertile plains, and moft pleafant vallies, abounding in corn, rice, apples, pears, apricocks and melons; as allo in raifins yielding very good wine; the inhabitants whereof have fometimes refufed to pay the tribute, relying upon the difficulty of accefs to their country; but there hath always been a way found to enter and to reduce them. The fame merchants agree alfo, that anong the other mountains, that are more diftant and depend no more from Kachemire, there are likewife found very pleafant countries, peopled with very handfome whites, but fuch as almoft never conce out from their homes; of which fome have no kings, nor as far as could be perceived, any religion; only that fome of them do eat no fifh, counting them unclean.

I hall add here, what I was lately told by a good ancient man, that had married a wife of the ancient family of the Kings of Kachemirc. He faid, that when JehanGuvre made a ftrict inquiry after all thofe that were of that family, he was afraid to be taken, and thereupon fled with three fervants crofs thefe mountains, not knowing in a manner whither he went; that thus wandring he came at laft into a very fine fmall canton, where, when it came to be known who he was, the inhabitants came to vifit him and brought him prefents, and that, to make up their kindnefs, they brought to him in the evening one of the beautifulleft of their young maidens, praying him that he would bed with her, becaufe they defired very much to have iffue of liis blood: that paffing from thence into another canton, not much diftant from the former, the people likewife canc to fee him, and to prefent him; but that the kindnefs of the evening was far different from the other, in that thefe inhabitants brought to him their own wives, arguing that thofe of the other canton were beafts, becaufe that his blood would not remain in their houfe, fince the maidens would carry the child with them into the houfe of him to whom they fhould be married.

I may further add, that fome years fince, there being a diffention rifen between the family of the King of the little Tibet, which borders upon Kachemire, one of the pretenders to the crown did feerctly call for the affiftance of the governor of Kache-, mire, who by order of Chah-Jehan gave him powerful fuccours, and put to death or flight all the other pretenders, and left this man in poffeffion of the country, on condition of an annual tribute to be paid in cryftal, mufe, and wool. This petty king
could not forbear coming to fee Aureng-Zebe, bringing with him a prefent of thofe things I juft now named; but he had fo pitiful a train, that I fhould never have taken him for what he was. My Navah entertained him at dinner, that he might receive the better information concerning thofe mountains. I heard him fay that his country on the ealt fide did confine with great THbet ; that it was about thirty or forty leagues broad; that there was indeed fome little cryftal, mufe, and wool, but for the reft very poor; and that there were no gold mines, as was faid; that in fome places there was very good fruit, efpecially melons; that they had very hard winters and very troublefome, becaufe of the deep fnows; and that the people, which formerly had been heathen, were almoft all become Mihometan, is himfelf, namely, of that fect called Chia, which is that of all Perfia. Befides, thai leventeen or eighteen years ago Chah-Jehan had attempted to make himfelf mater of the kingdon of the great 'libet, as formerly alfo had done the Kings of Kachemire; that his army after fixteen days difficult march, always among mountains, did befiege a cafle which they took; that there remained no more for him to do, than to pafs a river, which is fanous and very rapid, and thereupon to march directly to the capital town, which he would have eafily carried, the whole kingdom being in a panick termor; but that the feafon being far fpent, the governor of Kachemire, who was the general of that army, did apprehend that he thould be furprized by the fnow, and fo returned, leaving in that cafle a garrifon, which, whether it was for fear of the enemy, or fron: want of fufficient provifion, he could not fay, foon abandoned it; which broke the defign the governor had of returning thither the next fpring.
Now that the King of this great libet knows that Aureng-Z.be is at Kachemire, and threatens him with war, he hath fent to him an embaffador, with prefents of the country, as cryfal, and thofe dear white cow-tails, by way of ormament faftened to the ears of elephants, as alfo mufe, and a fone of Jachen of great price, becaufe of an extraordinary bignefs. This Jachen is a blueilh ftone with white veins fo hard that it is wrought with nothing elfe but the powder of diamond, highly efteented in the court of the Mogol. They make cups of it and other veffels, of whic', 1 have fome richly wrought with threads of gold, of very curious workmanihip. 'The train of this embaffador did confift of three or four cavaliers, and ten or twelve tall men, dry and lean, having three or four hairs in their beards like the Chinefe, and plain red bonnets upon their heads like our feamen, the reft of their garments fuitable. I think there were four or five of them with fwords, but the reft marched hehind the embaffidor without any rod or flick. He treated with Aureng.Zebe in his mafter's name, promifing him that he would fuffer a mofque to be built in the capital city, wherein prayers fhould be made after the Mahometan way; that the money henceforth to be coined fhould on the one fide have the imprefs of Aureng.Zebe, and that he would pay him a certain annual tribute. But 'is believed, that as foon as this king fhall know that Aureng-Zebe is gone from Kachemire, he will laugh at all this treaty, as he did forinerly at that which he had made with Chah-Jehan.
This embaffador had in his fuite a phyfician, which was faid to be of the kingdom of Lafla, and of the tribe Lamy or Lama, which is that of the men of the law in that country, as the Brahmans are in the Indics; with this difference, that the Brahmans have no Caliph, or high-prieft, but the Lamians have one that is not only acknowledged for fuch by the kingdom of Laffa, but alfo by all Tartary, and who is honoured and reverenced like a divine perfon. This phyfician had a book of receipts, which he would never fell to me; the writing of it feemed, at a diftance, fomewhat like ours. We made him begin to write the alphabet, but he wrote fo flowly, and his writing was fo bad in refpect of that in his book, that we foon judged this muft needs be a poor doctor.

He was much wedded to the Metempfychofis or tranfmigration of fouls, and was $f$ it of admirable ftories of it ; among the relt he related of his great Laina, that when he was old and ready to die, he affembled his council, and declared to them, that now he was pafling into the body of a little child lately born, that this cliild was bred up with great care, and when it was about fix or feven years old, they brought to it ftore of houhold-ftuff, pel-mel, with his own, and that the child was able to diftinguih thofe that were or had been his, from that of others; which was, faid this doctor, an authentic proof of the tranfinigration. For my part, I thought at firt he rallied, but I found at laft that he fpoke very ferioully. I was once to fee him at the emballador's, with a merchant of Kachemire that knew the language of Tibet, and was an interpreter to me. I made as if I would buy fome flutis he had brought to fell, which were fone kind of ratines of about a foot and a half broad; but it was really to learn lomething of that country; yet it was 10 great matter I obtained from hint. He only told me in general, that all the kingdom of the great Tilhet was, in comparifon to his, a miferable country, full of fnow for more than five inonths of the year ; that lis king made often war with the Tartars; but he could never diftinguifh to me, what kind of Tartars they were. At length, after I had made a good many queftions to him, without receiving any fatisfaction upon them, I faw I loft only my time with him.

But there is another thing, which is fo certain, that nobody here doubts of it. It is not yet twenty years that there went caravans every year from Kachemire, which croffed all thofe mountains of the great Tibet, entered into Tartary and arrived in about three months at Cataja, notwithfanding the very ill ways, and the rapid torrents; which latter are to be paffed over cords itretched froin one rock to another. Thefe caravans brought back mufe, chinawood, rhubarb, and namiron, which laft is a fmalt root exceeding good for ill eyes. Repalling over the great Tïbet, they alfo loaded themfelves with the merchandife of that country, viz. mufc, ciriftal and jachen; but efpecially with ftore of very fine wool of two forts, one of fheep, and the other called Touz, which is rather, as I have faid, a kind of hair approaching to our caftor, than a wool. But fince the attempt which Chah-Jehan made on that fide, the king of the great 'libet has altogether hut up the way, and fuffers not any one from Kachemire to enter into his couritry: and thence it is, that the caravans at prefent go from Patna upon the Ganges, not palfing through his country at all, but leaving it on the lefthand, and coming direstly to the kingdom of Lafia.

Concerning this kingdom, here called Kacheguer, which doubtlefs is that which our maps call Kafcar, I flall relite to you what I was able to learn of it from the merchants of the country itfelf, who, knowing that Aureng.Zebe was to fay a-while at Kachemire, were come thither with a good number of flaves, of both fexes, whom they had to fell. They fay, that the kingdom of Kacheguer lyeth eaft of Kachemire, drawing a little northward; that the thorteft way thither was to go directly to the great 'libet; but that paffage being obltructed, they were forced to take their way through the little 'Tibet: that firft they went to a fmall town called Gourtche, the laft town depending from Kachemire, and four days joumey diftant from the fame; that from thence, in eight days, they came to Efkerdou, the capital of the king of the little Tibet; and thence in two days more to a fmall town catled Cheker, likewife belonging to the little 'libet, and fituate upon a river very famous for being medicinal; that in fifteen days they came to a great foreft upon the confines of the little Tibet, and in fifteen days more to Kacheguer, a fmall town, once the feat of the king of Kacheguer, which is now at Jourkend, lying fomewhat more to the north,
and ten days journey diftant from Kacheguer. They added, that from the town of Kacheguer to Katay, it is no more but two months voyage; that every year there go caravans, bringing back all thofé commodities I have named, and palling into I'erfia through Uibeck, as there are others that do pafs to Patna in Indoflan. 'lhey faid moreover, that to go from Kacheguer to Katay, travellers muft get to a town that is eight days journey from Coten, the laft town of the kingdom of Kacheguer ; that the ways from Kachemire to Kacheguer are very difficult; that among others there is a place, where, in what fealon foever it be, you mult march for about a quarter of a league upon ice. This is all I could learn of thofe parts, which though indeed it be very much confufed and very hittle, yet will it be found much, confidering I had to do both with people fo ignorant, that they almon know not to give a reafon of any thing; and with interpreters, who, for the moft part, know not how to make the queftions to be underfood, nor intelligibly to deliver the aufwers made thereto.

I thought once, I would have here concluded this letter, or rather this book, and taken my leave of you until I came to Dehli, whither we are now returning: but fuce I am in the vein of writing, and at fome leifure, 1 hall endeavour to give you fome fatisfaction to thofe five particulars you demanded of me in your laft letter, in the name of Monfieur Thevenot, that illuftrious perfon, who daily giveth us more difcoveries, without going out of his ftudy, than we have learned of thofe that have gone round the world.

The firf of his demands is; whether it be true, that in the kingdom of Kachemire there are Jews fettied there from immemorial times; and if fo, whether they have the holy feripture, and if their old tefament be altogether conform to ours?

The fecond is; that I would give you an account of what I have obferved touching the Monfons, or the feafon of the ordinary rains in the Indies.

The third is; that I would give you my obfervations, and declare to you my thoughts concerning the wonderful regularity of the current of the fea, and the winds in the Indies.

The fourth is; whether the kingdom of Bengal is fo fertile, fo rich, and fo beautiful, as it is faid to be?

The fifh is; that I would at length decide unto you the old controverfy touching the caufes of the increafe of the Nile.

## Anfecer to the firft dimand, concerning the Jews.

I fhould indeed be very glad, as well as M. Thevenot, that there were Jews to be found in the valley of thofe mountains, who might be fuch, as I believe he would have them; I mean, of thofe ten tribes tranforted by Salmanafier. But you may affure him, that if anciently there have been of them in this place (as there is fome reafon to believe there were, there are none of them at prefent, and all the inhabitants of it are now cilher Gentiles or Mahometans; and that perhaps it is China where they may be found. For 1 have lately feen, in the hands of our reverond father, the Jefint of Dehli, fome letters of a German Jefuit, written from Pekin, taking notice, that he had there feen fome of them that had preferved the Jewifh religion, and the Old Teftament, that knew nothing of the death of Jefus Chrift, and that they would have even made this Jefuit their Kacan, if he would have foreborn to eat fwine's flef.

Mean time here alfo are not wanting feveral marks of Judaifm. The firf is, that at
the entering into this kingdom, after having paffed the mountains of Pirepenjale, all the inhabisants I faw in the firtt villages feemed to me to be Jews in their farb and mein, and in fomething peculiar, which maketh us often difern nations from one another. I am not the only perfon that hath had this thought; our father, the Jefuit, and many of our Luropeans had the fame before me. The fecond is, that I have obferved, that among :le meaner fort of the people of this town, though they be Mahometans, yet the name of Moufa, that is Mofes, is mutech ufed. The third, that commonly they fay, that Solomon came into their country, and that it was he that cut the mountain of Baramoule to give an outlet to the waters. The fourth, that they fay, Mofes died at Kachemire, and that his tomb is one league diftant from this town. The fifth, that they pretend, that that little and very ancient edifice, which appears from hence upon an high mountain; was built by Solomon, and that thence they call it to this very day the Throne of Solomon. So that I would not deny, but that fome Jews may have penetrated hither; and that in length of time they may have loft the purity of their law, turned idolatere, at latt Mahos metaus. In fhort, we fee ftore of the Jewifh nation that have paffed into Perfia to Lar, Ifpahan, and alfo into Indoftan, on the fide of Goa and Cochin. I have been informed, that there were of them in Athiopia, even gallant and military men, and fon'e of them fo confiderable and potent, that there was one of them, fifteen or fixteen years ago, that had attempted to make himfilf king of a little country of the mountains of a very fard accefs; if it be true, what two embafiadors of the king of Sithiopia, that were lately in this court, related to me.

## Anficer to the fecond demand, about the fatced rains in the Indies.

The fun is fo Arong and violent in the Indies all the year long, and principally for the fpace of cight mondhs, that he would burn all, and render the country barren and uninhabitable, if providence had not particularly provided and difpofed things in fo admirable a way, as in the month of July, when the heats are moft violent, rains begiry regularly to fall, which continuing for hree months together, do temper the carth, and render it very fruitful, and fo qualify the air that it may be endured. Yet are not thefe rains fo regular, that they fall always juft at the fame time; of which I have made many obfervations in diflerent places, and principally at Dehli, where I lived a long white. The like is found in other countries; and there is always fome difference in the time from year to year: for fometimes they begin or end a fortnight or three weeks fooner, fonctimes later; and there are alfo fome years, in which they are not fo plentiful as in others ; infomuch that two years together it did almoft not rain at all, which caufed much ficknefs, and great famine. Belides, there is alfo this difference, in refpet of comntrics diflerent and remote from one another ; that thefe rains ordinarily begin fooner, or are more plentiful in one than in the other. For example, in Bengal aud along the coaft of Coromandel, as far as to the ifle of Ceilan, they begin and end a month fooner than towards the coalt of Malabar: and in Bengal thefe rains are pouring down for four months, and fometimes contime for cight diys and nights together withut intermifion; whereas at Dehli and Agra they are never fo ftrong, nor fo durable, there paffing fometimes two or three whole days wihhout any rain ; and ordinarily the whole morning, from break of day until about nine or ten o'clock, it rains but very little or nothing. But the moft confiderable difference I have obferved, is, that the rains in divers places come from diterent quarters of the world; as about

Dehii they come from the eaft, where lies Bengal; whereas, on the contrary, in the parts of Bengal, and upon the coaft of Coromandel, they come from the fouth; and upon the coalt of Malabar they proceed almoft always from the weft.

I have alfo obferved another particular, about which they all agree in thofe parts; viz. That according as the heat of the fummer comes fooner or later, is more or lefs violent, and lafts longer or a fhorter time; the rains alfo come fooner or later, are more or lefs plentiful, laft longer, or a fhorter time.

Thefe obfervations lave given me ground to believe, that the heat of the earth and the rarefaction of the air mult be the principal caufe of thefe rains, and draw them; forafmuch as the air of the feas, which lie near round about the lands, being colder, more condenfed and more grofs, filled with clouds which the great heats of the fummer raife from the waters, and which the winds drive and agitate, difchargeth itfelf eafily upon th: land, where the air is hotter, more rarified, in more motion and lefs refifting. than upon the feas, fo as that this difcharge is more or lefs tardy and abundant, aceording as the heat comes fooner and is more violent.

Suitable to the lame obfervations, I was perfuaded, that if the rains begin fooner upon the coaft of Coromandel than upon that of Malabar, it is by reafon that the fummer begins there fooner, it being poffible that there it may do fo for fome particular reafons Which perhaps would not be hard to find, if the country were well examined : for we faow, that according to the different fituation of a land in refpeet of feas or mountains, and according as it is more fandy, or hilly, or woody, the fummer comes there either fooner or later, and with more or lefs violence.

I am further perfuaded, that it is no wonder, that the rains come from different quarters; that upon the coaft of Coromandel, for example, they come from the fouth, and upon that of Malabar from the weft; becaufe that in all appearance it muft be the neareft feas that fend them, and the coaft of Coromandel is nearer to the fea, which lyeth foutherly in refpect of it, and is more expofed to it, as the coaft of Malabar is to the weft of it, lying towards Babel-mandel, Arabia, and the gulf of Perfia.

Laftly, I have imagined, that if at Dehli, for example, the rains come from the eaft, it may yet be that the feas which are foutherly to it are the origin of them; but that they are forced by reafon of fome mountains, or fome other lands where the air is colder, more condenfed and more rofifting, to turn afide and difcharge themfelves another way, where the air is more rarified, and where confequently they find lefs refiftance.

I forgot to tell you, that I alfo oblerved at Dehli, that there it never rains to purpofe, till for many days there have paffed fore of clouds weftward; as if it were neceflary that thofe fpaces of air which are beyond Dehli weftward, fhould be firft filled with clouds, and that thefe clouds finding there fome obftacle, as it may be fome air lefs hot and lefs rarified, and confequently more condenfed and more able to refift, or fome other contrary clouds and winds repelling them, fhould become fo thick, fo burthenfome and fo heavy, that they muft fall down in rain, after the fame manner as it often enough falls out, when the wind driveth the clouds againt fome high mountain.
Anfwer to the third domand, concerning the regularity of the current of the fea, and of the winds in the Indies.
As foon as the rains do ceafe (which ordinarily comes to pafs towards the month of October,) it is obferved, that the fea taketh its courfe fouthward, and that the cold northern wind arifeth. This wind blows for four or five months without intermifion,
termiffion, and without ftorms, always keeping the fame equality as to its ftrength and quarter, unlefs it change or ceafe a day or fo by accident, but then it returns again unto its former place and temper. After that time, for two nonths or thereabout, the other winds do reign without any rule. Thefe two months being paft, which is called the intermediate feafon, or, according to the Hollanders, the wavering or changing feafon, the fea returns back from fouth to north, and the fouth wind rifeth to reign alfo in his turn for four or five months, as the current of the fea doth; fo that there pafs two months of intermediate feafon; during which navigation is very difficult and dangerous whereas during the two feafons it is very eafy, pleafant, and without peril, except it be about the end of the feafon of the fouth-wind. Hence you may find caufe not to wonder, if you hear that the Indians, though elfe very timorous and inexpert in the art of navigation, do notwithftanding make pretty long and confiderable voyages; ns when they fail from Bengal to Tanaffery, Achem, Malaque, Sian and Makaffar; or to Maflipatan, Ceilan, the Maldives, Moka, and Bender-Abaffy; becaufe they take their time to go with one good feafon, and to return with the other. 'Tis true, that oft enough they are furprized and caft away; but that is, when they cannot difpatch their affairs in good time, or fail of taking their meafures. Our Europeans alfo do fometimes lofe themfelves, though they be far better feamen, boider and more underftanding, and their flips better condition'd and equipp'd.

Of thefe two intermediate feafons, that which maketh the fouth-wind is incomparably more dangerous than the other, and much more fubject to tempefts and ftorms: and even in the feafon itfelf this wind is ordinarily much more impetuous and unequal than that of the north. And here I mult not onit to give you a remark, which is, that about the end of the feafon of the fouth-wind, during the time of the rain, although there be a great calm out at fea, yet 'tis very tempeftuous near the coafts, to the diftance of fifteen or twenty leagues, whence the fhips of Europe, or others, when they will approach the Indian coafts, for example, of Surat, or Mallipatan, muft be very careful of taking their time to arrive juft after the rains; or elfe they run great hazard of being fplit and lof upon the coalt.

This is very near what I could obferve of the feafons in thefe parts; of which I much wifh I could give you a good reafon. I fhall venture to tell you, that it came into my thoughts, firf, that the air, which environs the globe of the earth, ought to be efteemed to have a fhare in it, as alfo the water of the fea and rivers, forafmuch as both the one and the other gravitate upon this globe, tend to the fame centre of it , and fo are in fome manner united and faftened to it ; fo that from thefe three bodies, the air, the water and the earth, there refults, as it were, one great globe. Next, that the globe of the earth being fufpended and balanced, as it is, in its place, in that free and unrefifted fpace, where the Creator thought good to place it, would be capable to be eafily moved, if fome adventitious body fhould come againft it and hit it. Thirdly, that the fun having paft the line to move towards one of the poles, for example, the Arctic, coming to caft its rays that way, maketh there impreffion enough to deprefs a little the Arctic pole, and to do that more and more according as it advanceth towards the Tropic; letting it rife again by little and little, according as he returns towards the line, until by the force of his rays he do the like on the fide of the Antartic pole.

If thefe fuppofitions, joined to that of the diurnal motion of the earth, were true, it were not, methinks, without reafon what is commonly affirmed in the Indies, viz. that the fun conducts and carries with him the fea and wind. For, if it be true, that having paffed the line to go towards one of the poles, he caufeth a change in the direction of the axis of the earth, and a depreflion in the pole on that fide, the other pole muft needs
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be raifed, and that confequently the fea and the air, being two fluid and heavy bodies, run down in this inclination: fo that it would be true to fay, that the fun advancing towards one pole, caufeth on that fide two great regular currents, viz. that of the fea, and that of the air which maketh the monfon wind, as he caufeth two oppofite ones, when he returns towards the other pole.

Upon this ground, methinks, it might be faid, that there are no other but two main oppofite fluxes of the fea, onc from the fide of the pole Arctic, the other from that of the Antartic; that if there were a fea from one pole to the other, that paffed through our Europe, we fhould fee, that thefe two currents would there be regular every where, as they are in the Indies, and that that which hinders this regularity of the flux from being general, is, that the feas are intercepted by lands, which impede, break, and vary. their courfe; in like manner as fome fay, that the ordinary flux and reflux of the fea is hindered in thofe feas that lie in length, as the Mediterranean doth from eaft to weft. And fo likewife might it be faid upon the fame foundation, that there are but two principal oppofite winds or fluxes of the air, and that they would be univerfally regular, if. the earth were perfectly f:nooth and equal, and one part like another every where.

> An anfwer to the fourth quefion, concerning the fertility, riches, and keauty of the king-. dom of Bengal.

All ages have fpoken of Egypt, as of the beft and fruitfuleft. part of the world ; and writers will not grant, there is any country comparable io it : but as far as I can fee by the two voyages I have made in the kingdom of Bengal, I am of opinion, that that advantage belongs rather to it, than to Egypt. It bears rice in that abundance, that it not only furnifhes its neighbours', but many very remote parts. 'Tis carried up the river. Ganges to Patma; and 'tis tranfported by fea to Manipatan, and to many other ports of the coaft of Cormandel. Befides, 'tis fent away into foreign kingdoms, and principally into Ceilon and the Maldives. Further, it alfo abounds in fugar, fo that it. furnifhes with it the kingdoms of Golkonda and Karnates, where there grows but very little. Arabia alfo and Mefopotamia are thence provided with it, by the way of Moka and Baffora; and Perfia itfelf, by Bander-Abaffy. Moreover, Bengal is alfo the country of good comfits, efpecially in thofe places where the Portugueze are, who are dex-. trous in making them, and drive a great trade with them. They ordinarily make fore of thofe big pome-citrons, as we have in Europe; and a certain root, which is longifh, like farfaparilla, and very delicate; and of that common fruit of the Indies called. amba, and of anlanas, and the fmall miribolans, which are excellent; as alfo of lemons and ginger.
'Tis true, that the country of Bengal yields not fo much corn as Egypt; but if that be a defect; it is imputed to its inhabitants that eat very little bread, and much more rice than the Egyptians: yet it always bears what is fufficient for the country, and to afford excel!ent bifcuits, very cheap, for the provifion of, our European fhips, Englifh, Dutch, and Portugucze. You may there have, alnoft for nothing, thofe three or four kinds of legumes, which together with rice and butter, are the moft ufual food of the meaner people. And for a rupy, which is about half a crown, you may have twenty good pullets or more; geefe and ducks in proportion. Thereare alfo kids and fheep in abundance, and fuch fore of Pork, that the Portugneze, fettled there and accuftomed to the country, live alinoft on nothing elfe but that; and the Englifh and Dutch victual their flips with it. There is alfo plenty of many forts of filh, both frefh and falt : and in a word, Bengal is a country abounding in all things; and.'tis for this
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very reafon, that fo many Portugueze, Mefticks, and other Chriftians are fled thither from thofe quarters, which the Dutch have taken from them. For the Jefuits and Auguftinians, that have great churches there, wherein they exercife their religion with all freedom, did affure me, that in Ogouli alone there were no lefs than eight or nine thoufand fouls of Chriftians; and (which I will eafily believe) that in the reft of that kingdom there were above twenty-five thoufand. And 'tis this affluence of all thofe things neceffary for life, joined to the beauty and good humour of the women natives, that hath occafioned this proverb amongtt the Portugueze, Englihh and Hollanders, viz. that there are an hundred open gates to enter into the kingdom of Bengal, and not one to come away again.

As to the commodities of great value, and which draw the commerce of ftrangers thither, I know not whether there be a country in the world, that affords more and greater variety; for, befides the fugar I have fpoken of, which may be numbered amongf the commodities of value, there is fuch ftore of cottons rud filks, that it may be faid, that Bengal is, as it were, the general magazine thereof, not only for Indoftan or the empire of the great Mogol, but alfo for all the circumjacent kingdoms, and for Europe itfelf. I have fometimes ftood amazed at the valt quantity of cotton cloth of all forts, fine and others; tinged and white; which the Hollanders alone draw from thence; and tranfport into many places; efpecially into Japon and Europe; not to mention what the Englifh; Portugal and Indian merchants carry away from thofe parts. The like may be faid of the filks and filk-ftuffs of all forts; one would not imagine the quantity that is hence tranfported every year; for this country furnifhes generally all this great empire of Mogol, as far as Lahor and Caboul; and moft of the other foreign parts; whither cotton cloth is carried. 'Tis true; that thefe filks are not fo fine as thofe of Perfia; Syria; Sayd and Barnt ; but then there is alfo a great difference in the price; and I know from good hands, that whofoever fhall take care of choofing them well; and of getting them well wrought, may have very good ftuffs made of them. The Hollanders alone have fometimes feven hundred or eight hundred men of the natives at work in their factory of Kaffem-Bazar ; as the Englifh and other merchants have theirs in proportion.

It is alfo in Bengal, where that prodigious quantity of falt-petre is found, which is fo conveniently carried down the river Ganges from Patna, and where the Englifh and Dutch load whole 'thips full for many places of the Indies, and for Europe.

Laftly, 'tis Bengal, whence the good lacca, opium, wax, civet, long pepper do come; and even butter is to be had there in fo great plenty, that though it be a grofs commodity, yet notwithftanding 'tis thence tranfported into divers places.

It cannot be denied that the air, in regard of ftrangers, is not fo healthy there, efpecially near the fea: and when the Englifh and Hollauders firft came to lettle there, many of them died; and I have feen in Balafor two very fine Englifh fhips, which having been obliged, by reafon of the war of the Hollanders, to ftay there above a year, were not able to go to fea, becaufe moft of their men were lof. Yet fince the time they have taken care and made orders, as well as the Hollanders; that their people fhall not drink fo much Bouleponges, nor go fo often alhore to vifit the fellers of arrack and tobacco, and the Indian women, and fince they have found, that a little wine of Bourdeaux, Canary or Chiras is a marvellous antidote againft the ill air, there is not fo much ficknefs amongft them, nor do they now lofe fo many men. Bouleponge is a certain beverage made of arrack, that is, of ftrong water, black fugar, with the juice of lemon-water and a little mufcadine upon it ; which is pleafant enough to the tafte, but a plague to the body and to health.

And to the beatty of the country, you are to know, that all Bengal, taking it near an hundred leagues in length on both fides of Ganges, from Raje-mehale unto the fea, is full of great channels, formerly cut out of the river Ganges with valt labour, reach. ing far into the country for the conveniency of tranfporting conmodities, and the water itfelf, which by the Indians is counted the beft in the world. Thefe channels are on both fides lined with well peopled villages and boroughs of Gentiles, and the large fields, lying near them, bear abundance of rice, fugar, corn, legumes, muftard, fezamum for oil, fmall mulberries of two or three foot high, to feed filk worms. But then the vaft number of great and fmall ifes that are in the midft of Ganges, and fill all that great face of fix or feven days journey, (as there is in fome places of this river from one fide to the other;) this giveth an incomparable beauty to the country: for, they are very fertile, filled with fruit-bearing trees, Anamas', and all forts of verdure, and interlaced with a thoufand little channels, which you cannot fee the end of, as if they were fo many water mails all covered with trees. The worft of it is, that many of thefe ifes that are next the fea, are now abandoned, by reafon of thofe Corfairs, the Franguis of Rakan, elfewhere fpoken of ; and that they have at prefent no other inhabitants but tigers (which fometimes fwim over from one ifland to the other), and gazeiles, and hogs, and poultry grown wild. And 'tis upon the account of thefe tigers, that for people travelling between thefe little inles in finall boats, as ufually they do, 'tis dangerous in many places to land; befides, great care is to be had, that the boat, which in the night is faftened to trees, be not too near the bank; for there are now and then fome men furprized; and I have heard it faid, that tigers have been fo bold as to come into the boats, and to carry away men that were afleep, chufing the biggelt and fatteft of them, if one may believe the water-men of the country.
I remember: I made once a voyage of ten days, from Pipli to Ogouli, between thofe ines and channels; which I cannot forbear to relate to you, becaufe there paffed not a day without fome extraordinary accident. My chaloupe of feven oars was no foonergot out of the river Pipli, and advanced 3 or 4 leagues into the fea along the coaft, to gain the ifles and channels, but we faw the fea covered with fifhes like huge carps, purfued by a fhoal of dolphins. I made my men row that way, and faw that moft of thofe fifhes lay along the coaft as if they were dead; that fome advanced a little, others played and tumbled as if they were drunk. We all laboured to take fome of them, and we caught 24 with our hands without any difficulty. Viewing them, I obferved, that out of all their mouths there came out a bladder (like thofe that are in carps, which was full of air, and reddifh at the end. I imagined eafily, that this mult be the bladder which kept them from finking; but I could not conceive, why it hould thus come out of their mouth, unlefs it were that they had been long and clofe purfued by thofe dolphins, and had made fo great an effort to fly away as to make this bladder thus fwell, and colour, and to hang out of their mouth. I afterwards told this thing to an hundred feamen, but they could not believe it, and I never found but one Dutch pilot, who told me, that failing once upon the coaft of China, he had anet with the like, and that prefently they put out their boat to fea, and took, as I did, with their hands abundance of fifhes.

The day after, about even, we came among thofe ifles, and after we had looked for a place where 'twas likely no tigers would come, we landed, made a fire, dreffed a couple of pullets, and our fifh, which was excellent. Prefently after fupper I made my $m$ en row until night, and for fear of lofing our way between thofe channels in the dark, we retired out of the great channel, and found a good fhelter in fome finall creek, where we faftened our boat to a thick branch of a tree, far enough from the
land, for fear of tygers. In the night, when I was watching, there fell out a philofophical accident, of which kind two had happened to me before at Delli. I faw a rainbow of the moon, which I hewed to all my company, and which very much furprifed two Portugueze pilots I had taken into my boat at the defire of a friend, who had never feen nor heard of fuch a thing.

The third day we went a-ftray between thefe channels, and if we had not met with fome Portuguefes making falt in one of the ifles, that directed us in our way, I know not what would have become of us. But behold another philofophical accident. In the night, being got again under fhelter in a little channel, my Portuguefes that ftill were concerned about the rainbow of the laft night, and whon that obfervation had made more curious to behold the heavens, awakened me, and thew me another, as fair and as well formed as that was, which I had hewed them. Mean time I would not have you think, that I miftook an Iris or rainbow for a Corona, or crown. There is no month almoft but at Dehli thefe lunar rainbows are feen in the feafon of the rains, when the moon is high above the horizon : and I found that it mult be fo; having feen of them three or four nights one after another, and fometimes double ones. They were not circles about the moon, but oppofite to her, and in the like pofition with folar rainbows: and as often as I have feen them, the moon was weftward, and the rainbow eaftward. The moon was alfo near full; which, in my opinion, is neceffary; becaufe at other times fhe would not have light enough to form any. Laftly, thefe rainbows were not fo white as the crowns ufe to be, but much more coloured, infomuch that there might be difcerned in them fome diftinction of colours. And thus you fee, how I have been more happy than the ancients, who, according to Arifotle, had obferved none fuch before him.

The fourth day about evening we retired out of the great channel, as we ufed to do, into a very fair place of fafety; but had one of the moft extraordinary nights that ever I knew. There was not a breath of wind, and the air was fo hot and fuffing that we could fcarce breathe. The bufhes round us were fo full of thofe little fhining worms, that they feemed to be on fire; and there arofe fires here and there, which were like flames, and frightened my feamen, who faid, they were devils. Among the reft there arofe two, that were very extraordinary ; one was a great globe of fire, which in falling and fpinning lafted above the time of faying a Pater-nofter; and the other, which lafted about a quarter of an hour, was like a little tree all in a flame.

The night of the fifth day was terrible and dang rous. There arofe fo great a ftorm, that though we were under the fhelter of trees, and that our fmall boat was well faftned, yet notwithftanding all that, the wind broke our cable, and was cafting us into the great channel, where we had infallibly perifhed, if I had not, together with my two Portuguefes, prefently laid hold on the branches of fome trees, where we held faft for above two hours, whilft the form lafted : for there was no affiftance to be expected from my Indian oar-men, whom fright had made incapable to help us in this occafion. But, what was moft troublefome and amazing, there fell a rain as if it had been poured down with buckets, which filled our boat, and was accompanied with fuch lightning and thunder-claps, very near our head, that every moment we thought we flould fink.

The remainder of our voyage unto the ninth day, when I arrived at Ogouli, we paffed very well and with pleafure; for I could not be fatisfied with beholding fuch beautiful counıries: mean time my trunk and all my baggage was wet, my pullets dead, my fifh fpoiled, and all my bifcuit drunk with water.

## Anfwer to the Fifth Queftion, about the increafe of the Nile.

I do not know, whether I fhall acquit myrelf, in refpect of this Fifth Queftion, as it were to be wifhed : but I Shall faithfully impart to you what I have fet down of it, after I had twice obferved the Nile's increafe, and carcfully examined the fame, and taken notice withal of fome things in the Indies, which have afforded me greater aids for it, than that learned man could have, that hath fo ingeniolly written of it, though he never faw Egypt but in his ftudy.

I have already faid in another place, that at the time when the two ambaffadors of Ethiopia were at Dehli, my Agah Danechmend-kan, who is extraordinarily curious, fent often for them, to inform himfelf, in my prefence, of the condition and government of their country; and one day, amongft other things, we occafioned them to difcourfe of the fource of the Nile, which they call Abbabile; whereof they fpake to us as a thing fo known that no body doubted of it, and where one of thefe ambaffadors, and a Mogolian that was returned with him out of Ethiopia, had been in perfon. They told us, that it taketh its origin in the country of Agaus, and iffueth out of the carth at two big bubbling fprings, near one another, which form a fmall lake of about thirty or forty paces long; that at the coming out of this lake it is then already a pretty river, and that from place to place it receiveth other rivers which enlarge it. They added, that it runs hending, and forming a great peninfula, and that after feveral Cafcata's from fteep rocks, it falls into a great lake, which is not above four or five days journey from its fource, in the country of Dumbia or Dembea, three little days journey from Gonder, the metropolis of Ethiopia; that having traverfed that lake, it if. fueth thence fwelled with all the waters that fall there, paffeth through Sonnar, the principal city of the King of Funges or Barbaris, tributary to the King of Fthiopia, running on and making the catarads, and fo entering into the plains of Meffer which is Egypt.

After we had learned thefe particularities of the fource and courfe of the Nile, I afked him, (to judge whereabout the fource of the Nile might be) towards which part of the world they believed the country of Dumbia, wherein is Gonder, to be, in refpect of Babel-mandel? But they knew not what to anfwer to this, but only, that they went always weftward; and efpecially the Mahometan ambaffiador (who was obliged to know better, and to take more notice of the pofition of the work, than the Chiritian, becaufe the Turks are obliged, in faying their prayers to tum themfelves towards Mecca) did affure me that I was not at all to doubt thereof; which did attonifh me very much, becaufe, according to their defcription, the fource of the Nile :fhould be much on this fide of the equinoctial, whereas all our maps, with Ptolemy, place itia. good way beyond it.

We alfo afked them, at what time it did ufe to rain in Athiopia, and whether there were regular fealons of rain as in the Indies? To which they anfwered, that it rained almoft never upon that coaft of the Red-Sea, from Suaken, Arkiko, and she ine of Mafouva to Babel-mandel, no more than it doth at Maka, which is on the other fide, in the Happy Arabia; but that in the heart of the country, in the province of Agaus, and in that of Dumbia and the circumjacent places it rained much for two of the hottef months of the fummer, and at the fame time when it rained in the Indies; which was alfo, according to my computation, the very time of the increafe of the Nile in Egypt. They faid further, that they knew very well, it was the rain of Ethiopia, which
which fwelled the Nile, overflowed Egypt, and fertilized the ground of it by the flime it carried upon it ; and that it was even therefore, that the kings of Ethiopia pretended a tribute to be due to them out of Egypt, and that, when the Mahometans made themfelves mafters of it, ill treating the Chriftians of the country, they had a mind to turn the courfe of the Nile another way, viz. into the Red Sea, thereby to ruin Egypt and to render it infertile; but that this defign mifcarried by reafon of the great difficulties in effecting the thing.

All theie particulars, which I had already learned, when I paffed over to Moka, from a dozen merchants, that come there every year in the name of the King of Ethiopia to attend the Indian trading veffels, are confiderable to make us judge, that the Nile increafeth not but by the rains which fall without Egypt towards the fource of that river: but the paricular obfervations, I have made upon two increafes of this river, make them yet more fo ; for, in reference to all thofe fories, that are made of it, as, that 'tis on a determined day it begins to increafe; that on the firf day of its increaté there falls a certain dew, which maketh the plague ceaie, fo that nobody dieth any more of it after that hut once fallen; and that there are peciliar and hidden caufes. of the overflowing of the Nile : in reference, I \&ty, to thefe ftories, I have found during the faid two inundations, that they are but tales fancied and amplified by the people of Egypt, naturally inclined to fuperftition, and amazed to fee a river fwell in fummer ina country where it rains not: and I have found, that 'tis no otherwife with the Nile than 'tis with other rivers, that fwell and overflow by plentiful rains, without any fuch fermentations of the nitrous foil of Egypt, which fome have fuggefted as the caufe thereof.

I have feen it fwelled above a foot, and very turbid, near a whole month before that pretended determined day of its increafe. I have obferved during its increafe, and before the channels were opened, that when it had grown for fome days a foot or two, it afterwardsd decreafed little by little, and then began to increafe anew, and fo went on to increafe and decreafe without any other meafure but that of the rains that fall nigh the fource, and, as is often feen in our river of Loire, according to the fall of more or lefs rain in the mountains whence it flows, and the days or halifdays of fair weather there.

In my return from Jerufalem, going up from Damietta to Cairo, I chanced to be upon the Nile about a month before the pretended day of the dew-fall, and in the morning we were all wet of the dew fallen in the night.

I have been in Rofette at fupper with Monfieur de Bermon, vice-conful of our na-tion, eight or ten days after this day of the dewfall, when three perfons were ftruck with the plague, of whom there died, two within eight days, and the third, which was M. de Bermon himfelf, had perhaps not efcaped, if I had not. pierced his plaguefore ; which prefently infected myfelf like athers; fo that, if.I had not forthwith taken fome butter of Antimony, I might have been, as well as they, an example of the little certainty there is in the plague after the dew; but this emetic medicine in the beginning of the evil did wonders, and I kept but three or four days within doors, during which, I remember, my Bedouin that ferved me made no fcruple to drink, in my prefence, the remainder of my broth, to encourage me, and from his principle of predeftination, to laugh at the fear we have of the plague. Yet experience fhews, that after the day of the dew the plague is commonly not fo dangerous as before, but the dew contributes nothing to that; tis only in my opinion, that then there is a greater opening of the pores, which gives a vent to the malign and peftiferous fpirits, that were hut up in the body.

Moreover, I have carefully enquired of fome mafters of boats, that had gone up as far as the ends of the plains of Egypt, that is, to the very rocks and cataracts; who affured me, that when the Nile did overflow in the plains of Egypt, where that pretended fermenting nitrous earth is, 'tis at the fame time much fwelled between thofe mountains of the cataracts, where, in all appearance, there is no fuch nitrous earth.

Befides, I have made diligent inquiry of thofe negroes of Sonnars, that come to ferve at Cairo, and whofe country, being tributary to the King of Ethiopia as I have faid, lies upon the Nile between the mountains above Egypt ; and they have affured me, that at the fame time when the Nile is high and overflowing in Egypt, 'tis fo alfo with them by reafon of the rains then falling in their mountains, and higher up in the country of Habeche or Ethiopia.

The obfervations I have made in the Indies concerning the regular rains that fell at the fame time when the Nile fivells in Egypt, are alfo very confiderable in this matter, and may make you imagine, that the Indus, Ganges, and all the other rivers of thofe parts are fo many Niles, and the land, that is near their fall into the fea, fo many Egypts. This was my thought of it in Bengal, and what follows are the very words I Set down about it.

That great number of ines which are found in the gulf of Bengala at the mouth of the river Ganges, and which by lapfe of time are joined to one another, and at length with the continent, put me in mind of the mouths of the Nile, where I have obferved almoft the fame thing ; fo that as 'tis faid, after Ariftotle, that Egypt is the workmanShip of the Nile, fo it may be faid, that Bengal is the work of the Ganges, only with this difference, that as the Ganges is incomparably bigger than the Nile, fo he carrieth with him towards the fea a far greater quantity of earth; and fo forms greater and more iflands than the Nile; and that the iflands of the Nile are deftitute of trees, whereas thofe of Ganges are all covered with them, becaufe of thofe four months of conflant and plentiful rains that fall in the heart of the fummer, and render it needlefs to cut channels in Bengal, to water and enrich the earth, as they do in Egypt. It is juft fo with Ganges and the other rivers of Indoftan, as with the Nile; this and thofe increafe in fummer by the means of rain, which ordinarily fall at that time; except that then, and almoft never, there are no rains in Egypt ; but a little towards the fea, and that it rains noi about the fource of the Nile; whereas in the Indies it rains in all the countries, through which any rivers pals; except the kingdom of Scymdi towards the Perfian gulf, where is the mouth of the river Indus; it happening that in fome years it doth not rain there at all, though for all that the Indus fwells there, and the fields are watered by the means of cut channels, juft as in Egypt.

For the reft, concerning the defire of M. Thevenot, to impart to you my adven. tures of the Red Sea, of Suez, of Tor, of mount Sinai, of Gidda (that pretended holy land of Mahomet, half a day's journey diftant from Mecea), as alfo of the ifle of Ca; marane and Louhaya, and of whatever I could learn at Moka of the kingdom of Ethiopia, and of the moft commodious way to enter into it ; thefe particulars, I fay, I fhall in time draw fair out of my manufcripts if God permit.

Some Particulars forgotten to be inferted in my firf Book, to perfeci the Map of Indofan, and io know the Revenuc of the Great Mogol.

TO undeftand the bette. .hat follows, 'tis requifite to know the fignification of thefe terms, viz.

1. Soubah, that is government and province.
2. Pragna, that is, the principal town, borough or village that hath many others dcpending from it, where rents are paid to the King, who is abfolute lord of all the land of his empire.
3. Serkar, that is the exehequer of the King's treafure.
4. Kazine, that is, treafure.
5. Roupie, the money of the country, equivalent to 29 or 30 pence.
6. Lecque, that is, an hundred thoufand Roupies.
7. Courour, that is, an hundred Lecques.
8. Jehan-Abad, or Dehli, is the finft Soubah ; it hath fixteeen Serkars in its dependance, and 230 Pragnas: it yields to the King nineteen millions and five hundred twenty-five thoufand Roupies.
9. Agra, otherwife called Akber-ibad, is the fecond. It hath 14 Sekars, and 260 Pragnas; yielding to the King twenty-five millions two hundred and twenty-five thoufind Roupies.
10. Lahor hath 14 Serkars, and 314 Pragnas, bringing in to the King the rent of twenty-four millions fix hundred and ninety-five thoufand Roupies.
11. Hafiner, which belongs to a Raja, yields to the King a tribute of twenty-one millions nine hundred and feventy thoufand Roupies.
12. Gufarate, the capital whereof is Amadavad, hath 9 Serkars, and 190 Pragnas; yielding to the King thirteen millions three hundred and ninety-five thoufand Roupies.
13. The kingdom of Caudahar belongs to the King of Perfia; but the Pragnas that remain united to the crown of the Great Mogol, are 15, and yield in rent 1992500 Roupies.
14. Maloüa hath 9 Serkars, 190 Pragnas; bringing in 9162500 Roupies.
15. Patna, or Beara, hath 8 Serkars, and payeth the rent of 9580000 Roupies.
16. Elabas hath 17 Serkars, and 260 Pragnas; rendring 9470000 Roupies.
17. Haoud hath 5 Serkars, and 149 Pragnas: it yields 6430000 Roupies.
18. Moultan hath 4 Serkars and 96 Pragnas : brings in 11840500 Roupies.
19. Jagannat, in which is comprehended Bengal, hath in Serkars, and 12 Pragnas; it yields 7270000 Roupics.
20. Kachemire hath 5 Serkars, and 45 Pragnas; yields 350000 Roupies.
21. Caboul hath 35 Pragnas, and brings in 3272500 Roupies.
22. Tata hath 4 Serkars and 54 Pragnas, and giveth $2_{320000}$ Roupies.
23. Aureng-abad, formerly Maulet-abad, hath 8 Serkars, and 79 Pragnas: yields : 7227500 Roupics.
24. Varada hath 20 Serkars and 191 Pragnas; yielding 15875000 Róupics.
25. Candcys, whofe principal town is Brampour, hath ${ }_{3}$ Serkars, and 103 Pragnas : it brings in 18550000 Roupics.
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26. Taleagand,
27. Talengand, which borders upon the kingdom of Golkonda on the fide of Maflipatan, hath 43 Pragnas, and payeth in rent $68850 n 0$ Roupies.
28. Baganala, on the confines of the lands of the Portuguefes, and the mountains of Seva-gi (that Raja which plundered Surat), hath 2 Serkars, and 8 Pragnas; paying the rent of 500000 Roupies.

According to thefe particulars, which I take not to be the moft exact or the moft true, the Great Mogol's yearly revenue of his lands alone would amount to above two Kourours of Roupies.

## EXTRACT FROM TAVERNIER's VOYAGES.

## CHAP. I.-Of Diamonds, and the Mincs and Rivers where they are found; and in the firft place of the Author's Journey to the Mine of Raoiconda.

THE. diamond is the moft precious of all fones, and it is the trade to which I am the molt attached. In endeavouring to acquire a pcrfect knowledge of them I vifited all the mines, and one of the two rivers where they are found; and as the idea of danger has never impeded me in my travels, the dreadful picture given me of thefe mines, as being placed in the moft barbarous countries, only attainable by the moft dangerous roads, was neither capable of frightening or deterring me from my defign. I have confequently vifited the four mines mentioned in the following delcription, and one of the two rivers from whence diamonds are procured, and have neither met with thofe difficulties nor that barbarity, which fome perfons, but ill acquainted with the nature of thefe countrics, had taught me to expect. I can alfo fay that I have fet an example for others, and am the firt Liuropean who have fhewn the way to thefe mines to the Franks, as thefe are the only parts of the earth where diamonds are found.

The firt of the mines I vifited, is fituated in the territories of the King of Vifapour in the province of Carnatica, the place is called Raolconda, it is five days' journey from Gokionda, and cight or nine from Vifapour. As the kings of Golconda and Vifapour were formerly fubjects of the Mogul, and governors of thefe province;, which they polfefs in confequence of their revolt, it may be faid, and is faid by many perfons, that diamonds are found in the kingdom of the Great Mogul. It is but two hundred years fince or thereabouts, that the mine of Raolconda has been difcovered, according to the information I received from the people of that country.

All around the place where the diamonds are found, the earth is fandy and full of rocks and coppice woods, nearly fimilar to the environs of Fontainbleau. In thefe rocks are feveral veins, fometimes half an inch in breadth, and fometimes an entire inch, and the miners have little iron rods bent at the end, which they thruft in thefe veins to draw out the fiad or earth, which they put into veffels, and it is amongft this earth that the diamonds are found. But becaufe thefe veins are not always regular, fometimes rifing and fometimes falling, they are obliged to break the rocks in ordir to follow their track. After they have opened them all, and colleged the earth or fand they contain, they waih it two or three times, and feek for the diamonds. It is from this mine that the diamonds of the finelt water are procured; but the worft is, that in order to facilitate the feparating the fand from the rock, they give fuch forcible frokes with a great iron lever, that fhocking the diamonds it caules them to be flawed; This is the caufe of to many damaged ftones being found in this mine; for when the miners fee a ttone where the crack is a little large, they cleave it, a practice in which they are more fhilled than we. If the fone is clear they only turn it on the whel, taking no pains to flape it for farr of diminifhing its weight. But if it has fome little flew, or any finall fpecks of red or black fand, they cover the ftone with facets, in order to conceal its defeets; and if it has fome very fmall flaw, they cover that alfo by

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the edge of one of the facets. Dut it muft be obferved, that as the merchant likes better to fee a black foot than a redone in a ftone; when they meet with a ftone having a red fpot, they burn it, which caufes it to appear black. With this artifice I became at length for well acguained, that on fecing a quantity of fones produced from the minc, fone of which had facest, and particularly thofe with fmall faces, I was well alliured fuch fones had fone little ferck or flaw.

There are a mumber of dianmend cutters belonging to this mine, each of which has one whed only, which is of fed, and is nearly the lize of our plates. 'They phace but one fone on each whect, which they keep continually fupplying with water, till they have found the way of the ftone. That done, they take oil and are not faring of the diamond powder, it being cheap, cauling the ftone to run quicker, and they load the ftone with more of it than is ufial with as. I have feen one hundred and fifty pounds of, lead put upon one flone; it was, it is true, a large fone, aud weighed one hundred and threce carets after it was cut, which was done on a mith after our falhim, and the great wheel was turned by four negroes. The Indians are not of the fane opinion with us, and do not belicve it is the burden which occafions the flaws in the thenes. If theirs take no thaw, it is becaufe they have always a little boy, who, with a fmall fpatula of wood held in his hand, continually fupplies the whed with oil and diamond powder: to which may be added, their whed goes not fo falt as ours, becaufe the wooden wheel which works that of feel is not much more than three feet in diancter.
They have not the art of giving that fine polilh to the ftomes, as we do in Europe; which ifuppofe is owing to their whed not rumning fo fmooth as ours. For it being of Itect, they, when it requires to be rubbed with emery, which is neceffary eve:y twenty-four hours, are obliged to take it from the tree, and in replacing it are not able to make it run fo fincoth as it hould do. If as with us they had iron wheels, for which no emery is required but the fite is ufed; as there is no accation to take the wheel from the tree in order to file it, they might then give a finer polith to their fones than they are at prefent able to do. I have before obferved, that it is neceflary every twentyfour bours.to rub the wheel with emery, or to file it, and it would if the workman is not ide be beter if it was done every twelve hours. For when the flone has run a certain time, that part of the whal on which it curned becomes finooth as glafs, and if frefh furrows are not made with enery or the tile the powder will not thay on it; wihout which forme work camot be done in two hours as in one with it.
Thorgh the diamond is naturally hard and has in it a fort of knot fimilar to that in wood, yet the Indian dianond cutters always cut the ftone, which Buropeans find great dilficuly in doing, and frequently will not undenake, choofing rather to give lomething to the Indians for thaping it.

To return to the order of the mines. Traffic is there carried on liberally and with fideling. On all that is bought, a duy of two per cont. is piid to the King, who alfo derives a revace from the merchans for permition to dif the mines. Thefe merchants, after lavieg in company with the miners examined the fots where the dianonds are found, felcet a place of about two humend fiot in extent, where they employ fifly and finctimes a hundred uniners, according to the expedition required. lirom the time they coramence mining, the mercham for fifiy men pay dally to the Kiag two paroday, and four wher a hamdred are emplos do

Thefe poor people gain mo more than thre pagodas a-year, and muft be expert at thenir trade to acquire even th.t. As their wases are fio fuall, they make no feruple in farching among the fand to coaceal if podible a tome for their own profit, and being entirely maked with the exception of a finall cluth around their middle, they
dexteroully endeavour to fiwallow them. The chicf of the merchants one day pointed out to me a miner that had worked for him feveral yoars, who had fecreted a fone that weighed a mengelis, which is nearly equal to two of our carats. He had hid it in the conner of his eye, from whence it was taken on difcovering the theft. To prevent this knavery, over every fifty miners, there are always from twelve to fifteen perfons ennployed by the merchants, to fie that they fteal nothing. If they by chance find a tone that weighs beyond 7 or 8 mangelins they carry it to the head miner, who rewards them with a farpo which is a piece of linen cloath to make a cap, of the value of from twenty-five to thirty-pence, which is gencrally accompanica with half a pagoda in filver, and fometimes a pagoda when they don't give them rice, and a difh of lugar.

The merchants who refort to the mine to trade, remaning at their homes, every morting about ten or elevell o'clock, the mafter miners after they have dined for the Bumians never flir from their houfes till they have wafhed their bolies and broken their fait) bring the dianonds for their infections. If the quantity is large and there be amonglt then fones of the value of from two thoufiand to perhaps fifteen or fistecen thoufind crowns, they leave them in trunt for feven or cight days or more with the merchant for his confideration. When he has examined the ftones, the felter again vifits him, and he mult then if he wifhes to purchafe, conclude the bargain immediately; otherwife the owner takes them away ticd in the corner of his girdle, or cap, or fhirt, and he never fees the fame ftones again, at leait they are mixed with others if he comes to vifit you with another collection. When the bargain is concluded, the buyer gives a note for the amount, drawn on the cheral, who is the perfon that pays and reecives all bills of exchange. If it is agreed to pay in three or four days, and a longer delay is required, he muft pay at the rate of one and a half per cent. per month intereft. In general when they know the merchant to be fafe, they like better to receive a bill of exchange for Agra, Golconda, or Vifapour, but more efpecially for Surat, where as being the greateft ladiau port, they go to buy the merchandize exported in foreign veffels, which tells to their advantage.

It is a plating fight of a morning to fee the young children of the merchants and others, from the age of ton to fifieen or fixteen, all affembled under a great wee, which is in the marke plas ; each with a quantity of diamonds in a little bas hung on one fide, and on the other a purfe faltened to his fafly, in which fome have from five to fix hundred pagrodas of gold. There they fit waiting till fome perton e mes to oller them diamonds for fale, eidher from that or any other misz: When any thing is brought, it is put into the hands of the oldett, who is regarded as the clief of the band; he after examining it, puts it into the hands of the next, and fo on from one to another till it returns to his own, without any one fpeaking a word. He then enquires the price of the mocrehadize, in ordice to purchafe it if polfible, and if by chance he buys it too dear it is at his own lofs. When evening comes, thele children collect together all they have bought in the courfe of the day, and aterer examining the different fones, feparate them according to their water, weight, and clearnofs, then afixing on each a price nearly according with what they can feil them for to ftrangers, they, by comparing it with the price given, fee what advantage romains to thenfelves. Latly, carrying them to fome of thofe great merchants who have always harge aflorments on hand, the profit is divided amongit them, only he that is the hoad or chief receives one quarter per cent. more than the reft. Although fo young they are neverthecefs fuch good judges of the value of fones, that if one of them thould happen to purchale any thing, on which he is willing to lofe half per cent. there is
always one ready to give him the money; and in offering them a parcel of fones confifting perhaps of a dozen, they feldom fail to felect four or five with fone flaw, or fpeck or defect in the corners.

In general thefe Indians are much attached to ftrangers, and efpecially to thofe they call Fringuis. As foon as I had arrived at the mine I was welcomed by the governor of the place, who was alfo commander of the province for the King of Vifapour. This was a Mahometan, who loaited me with carefles, affured me I was welcome, and obferved that as no doubt I had brought gold with me, (for at all the mines of Golconda and Vifapour they make ufe of new pagodas only, which is a particular fpecies of gold), I had only to depofit it in my chamber where it would be perfectly fecure, and he himfelf would be anfwerable for the whole of my effe i. In addition to the fervants I had brought with me, he prefented me with four others, commanding them to keep a frrict watch over my gold day and night, and do whatever I defired of them. A little while after I had taken my leave, he defired me to be brought to him; when entering his prefence, I fent for you again, faid he, to affure you once more that you have nothing to fear; eat, drink, and feep, and take care of your health. I had alfo forgot to caution you againt defrauding the King of his duty, to whom you muft pay two per cent. on all that you buy. Don't you, continued he, do as fome Mahometans that come to the mine, who leaguing with the merchants and courtiers to cheat the King of his duty, fay they have bought for ten thoufind pagodas only, when they have very likely purchafed to the amount of fifty thoufand. Then begiming to buy, I faw that there was a very great profit, the market being on the whole twenty per cent. better than at Golconda; added to which they fometimes difcover very large ftones.

One day towards evening a Banian but ill apparelled, having nothing but a fafh round his body, and an old handkerchicf on his head, civilly accofted me and feated himfelf down by my fide. In that country they pay but little attention to drefs, and fome who have only an old wrapper round their loins, have neverthelefs a large quantity of diamonds concealed about them. I civilly faluted the Banian on my part, who after he had been fome time feated, enquired by my interpreter if I wifhed to buy fome rubies? the interpreter replied, that he might ihew them me, on which he drew from his fafh a quantity of finall cloths, in which were about twenty ruby rings. After having well examined them, I caufed him to be told they were too fimall for me, and that I was in fearch of large fones. Neverthelefs, recollecting that I had been requefted by a lady at Ifpahan to buy her a ruby ring of about one hundred crowns value, I bought one of thefe, which coft me fomething near four hundred fancs. I was very well aware it was not worth more than three hundred, but willingly ventured a hundred franks in the idea that he had not accolted me on account of thefe rubies only; and judged rightly by his look that he wilhed to be alone with me and my interpreter, in order that he might fhew me fomething better. As the time of prayer with the Mahometans drew near, three of the fervants that the governor had given me retired, leaving the fourth to wait on me, whom I found means to get rid off, by fending him to buy us fome bread, which I knew would take him a confiderable time. For the penple of this country being all idolators are accuftomed to live on rice and eat no bread, which any one that wants muft fend for at a confiderable diftance to a fortrefs of the King of Vifipour, which is inhabited by none but Mahometans. The Baniam then being left alone with me and my interpreter, after many formalities drew off his turban, and untwifted his hair which according to their cuftom was faftened up to his head. He then drew from his hair a fmall piece of linen cloth in which was inclofed a darrond weighing $48 \%$ of
our carats, of fine water, of a pommel fhape, three quarters clear, exceping a little flaw on one fide, which feemed to be of fmal! tepth. The other quarter was damaged with red points,
As I was examining the fone, the Banian obferving the attention with which I furveyed it, faid to me, don't trouble yourfelf to examine it now, you fhall fee it to morrow morning at leifure when you are alone. When a quarter of a day has paffed, (it is thus they fpeak), you will find me at the outfide of the town, when if you wifh to have the ftone you can bring me the money, at the fame time telling me what fum he would take for it. For it muft be obferved by the bye, that after a quarter of the day has paffed, thefe Banians, men as well as women, return to the city or town where they live, having previoufly quitted it, as well to fatisfy the ordinary calls of nature, as to wah their bodies and attend their priefts at prayer. The Banian had appointed me to meet him at this time, not being willing that any perfon fhould fee us together. I did not fail to attend, taking with me che fum he had demanded, except two hundred pagodas which I fet apart; but at laft after fome difpute I was obliged to give him another hundred. At iny return to Surat, I fold this fone to a Dutch captain, by which I gained an honeft profit.

Three days after I had made this purchafe, there came to me a mefienger from Golconda on the part of an apothecary named Boete, whom I had left at Golconda to receive and take care of a part of my money, which in cafe the cheraf paid in rupees he was to get changed for pagodas of gold. The day fucceeding that on which he received payment, he was taken with fo violent a diarrhoea, that he died in a few days. In the letter which he wrote me, he informed me of his ficknefs, and of his having received my money, which was all in my chamber concealed in bags, and not expecting to live more than two days, he urged me to haften my return, as not thinking it perfectly fecure in the hands of the fervants I had left with him. As foon as I had received his letter, I repaired to the governor in order to take leave of him ; at which he was much furprifed and arked me if I had expended all my money? I replied, that I had not yet fpent half of it, and had fill twenty thoufand pagodas left. He then faid, he would if I was willing employ it for ne, at the fame time affuring me I thould lofe nothing by any purchafes of his making. He alfo afked me to let him fee what I had bought, although previoully very well informed on that head, from the cuftom of the fellers being obliged to give him an account of what they fell, in order that the king may not lofe the two per cent. payable on all that is bought. I then Inewed him what I had purchafed, at the fame time declaring what it had coft me, which was entered in the book of the Banian who receives the King's duty. I likewife paid him the two per cent on the amount, which having received, he faid he faw plainly that the Franguis were i.oneft people, of which he was fill better perfuaded on my producing the ftone of 481 carats; faying, Signior, that is not entered in the book of the lBanian, and there is no one in the city knows of my buying it, neither would yout yourfelf have known it, but for my own confeflion, for 1 do not wifh to defraud the. king of his duty; there is what is duc according to the price I gave for the fone. The governor feemed much furprifed and pleafed with the whole proceeding, praifed me much, told me I had acted like an honeft man, and that no other nerchant in the country, either Mahometan or idolater would have behaved in a fimilar manner on fuch in orcifion. On that he fent for fome of the richeft merchants in the place, and after relating the circumftance, defired them to bring the fineft fones they had got, which they accordingly did, and by that means I difpofed of my twenty thoufand pagodas in an hur or two. The bargain being concluded, and the money paid, he told the merchants that
having to do with a man of honour; they flould prefent me with fomething as a remembrance, on which with a good grace they gave me a diamond of near an hundred crowns value, and the governor himelf prefented me with a turban and fafh.

Here I have to remark the fingular and curious manner which the Indians, idolaters as well as Mahometans, adopt in difipofing of every fort of merchandize. All paffes in profound filence, not a word being fpoke. The feller and the buyer are feated oppofite to each other like two tailors, and one of the two opening his faft, the felier taking the right hand of the buyer covers it with his, under which, in the prefence of perhaps feveral other merchants met together in the fame room, the bargain is concluded fecretly without any one's knowledge. The buyer and feller making ufe of neither mouth nor eyes; carry on the traffic with their hands only, which is done in the following manner. When the feller takes the whole of the buyer's hand, that fignifies a thoufand, and as many times as he preffes it, fo many thoufand pagodas or rupees are required, according to the matter in queftion. When he takes the five fingers only, it fignifies five hundred, and if one finger, only one hundred. When he takes hold of half the finger juft by the middle joint, it ftands for fifty, while the tip of the finger to the firt joint fignifies ten. This is all the mytery ufed by thefe Indians in their traffic, and it oftentimes happens that at a place where there are feveral people together, one article is fold feven or eight times without any of the company knowing at either time what it is.
In regard to the weight of the fones, they are never deceived except when they buy them in fccret, for at all public fales there is a man exprefily employed by the King, without deriving any private adyantage, to weigh the diamonds, who declaring the weight, the buyer and feller take it at his word, as having no intereft to favour either party.

Having conclucled my bufinefs at the mine, the governor gave me fix horfe foldiers to conduct me in fafety to the confines of his government, which extends as far as the river that feparates the kingdom of Vifapour from that of Golconda.' The pallage of this river is very difficult, it being wide, deep, and rapid, and has neither bridge nor boats, and in order to pafs it they employ the fame means I have clfewhere fpoken of in paffing other Indian rivers, as well for men, as for their luggage, carriages, cattle and horfes. A circular veffel from ten to twelve feet in diameter, made of ofier twigs like our bafkets, and covered on the outfide with bull hides, ferves in the place of a boat, and their manner of tranfporting paffengers over 1 have before obferved. They could eatily build good barks or creet a bridge acrofs this river; but the Kings of Golconda and Vifipour will not allow it, becaufe it divides the two kiagdoms. Every evening the boatmen on both fides the river are obliged to give in to two petty governors, who are flationed on each fide about a quater of a league from the river, an exact account of all pallengers; beafts of burden, and merchandize that has pafled over in tl: courfe of the day.

When I arrived at Golconda, I found the apothecary Beete had been dead three days, and the chamber in which I had left him put under two feals, the one of the Cadi, who adta as chief jultice, and the other of the Cha-Bander, who acts as provolt of the merchants. An oflicer of juitice attended day and night at the door of the chamber in company with the valets I had left with the defunct. Immediately on iny arrival, notice was fent to the Cadi and Cha-Bender, who prefently fent to fetch me. $\Lambda$ fter faKuring then, the Cadi demanded whether the money found in the chamber of the defunct beloned to me, and how I could prove it? I replied, I had no better way of proving it than by producing the leters of exchange l had brought to the Cheraf, and fiat fince my departure he had by my order paid the money to the defunct; that I had

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afterwards written to him defiring, that in cafe the Cheraf payed the moncy in Ppcie, he would get it exchanged for pagodas of gold and bring them to me. Upon hearidis this, they fent for the two Cherafs, who had paid the money, who both agreed as tu the truth of my flatement, on which the Cadi ordered his lieutenant to go with me the my chamber, and fee that the feals had not been removed from any of the bags. Accurcir ingly he did not leave me till I had declared that all was right and nothing wanting. I then returned with him to make the fame declaration before the Cadi and Cha-Barder, and thank them for the trouble they had taken, as alfo to fign a paper they had written in the Perfian language, by which I declared myfelf perfectly fatisfied. The lieutenant then told me I mult pay the charges of Boetes' interment, as alfo that of the porfon who had fealed the bags, and the officer who had guarded the door of the chamber: all which announted to nine roupees only, or four crowns and a half of our money, which is much lefs than would have been charged in moft European countries:

## CHAP. II.-An Account of the 'Author's Journey to the other Mines, with a defcription of the Manner in which the Diantonds are found.

ABOUT feven days from Golconda, going due eaft, there is another diamond mine, which by the people of the country is called Gani, and by the Perfians Coulour. It is fituated near a large town through which paffes the river I croffed in coming from the other mine, and at about the diftance of a league and a half from the town, are feveral tigh mountains in the form of a crefcent. The place where the diamonds are, found,
a plain fituated between the town and the mountains, and the nearer they approach
Ce latter, the larger fones they find; but when they afcend too high it produces suthing.

It is not more than a hundred years ago, fince this nine was firft accidentally difcovered by a poor man, who digging a ipot of ground in order to fow fome millet, found a native fone weighing nearly twenty-five carats, which he being unacquainted with the value of, and feeing it hine bright, carried to Golconda, where fortunately he addreffed himfelf to a perfon who traded in diamonds. This merchant on hearing from the countryman where he had found the fone, was much furprifed at feeing a diamond of that fize, as hitherto the largeft they were acquainted with weighed no more thanfrom ten to twelve carats. The noife of this difcovery foon fpread itfelf throughout the country; and feveral of the town, who were people of property, began to dig up the earth, where they found and fill find large fones in a greater quantity than at any other mine; fo much fo, that at this prefent time, they find many weighing from tein to forty carats, or fometimes even larger, and amongtt others the great diamond that weighed nine hundred carats before it was cut, which Mirgimolas prefented to Aurenge$z e b$, as I have beforc obferved.

But while the Coulour mine is remarkable for the large fones found it, it is to be regretted that in general they are not clear, partaking in their colour the quality of the foil in which they are found. If the ground is marthy and damp, the ftone is of a black caft, if it be red, it approaches to red alfo, while in other places it borders on green, and fometimes on yellow, according to the foil, which is greatly diverfified between the town and the mountains. On moft of thefe flones after they are cut, there appears to be a greafy caft, which is occafioned by their continually putting their hand to their handkerchief to wipe it.
vol. vill.

As to what relates to the water of the fones, it muft be obferved, that whereas in Europe we examine the rough ftones by day, in order to judge of their water and the ipots which may be found on them ; the Indiais on the contrary do it by night, and in a hole which they make in a wall of a foot iquare, they place a lamp with a large wick, by the light , ${ }^{\text {c }}$ which they judge of the water and clearnefs of the ftone held between their fingers. The wat - which they call celeftial is the worft of all, and it is impoffible to know it while the fone is unpolifhed, but as little can be difcovered on the wheel, the infallible fecret of judging its water, is to carry it under a thick tree, where by the fhade of the erdure they eafily difcojer whether it is blue.

The firft time I vifited tiis mine, it employed nearly fixty thoufand perfons, men as weil as women and children in various offiees, the men to dig, and the women and children to carry away the earth, for in working this mine they take a method totally diferent from that uled at Raolconda.

As foon as the miners have pointed out the place for them to work, they felect another fpot of ground of equal extent, or even larger, and after making it perfectly fmooth, encompaffed it with a wall of about two feet high, and at the foot of this little waill, they make at every other ftep openings to carry off the water, which they inclofe till they wifh to let it out. This place being fo prepared, thofe who are appointed to work, affemble all together, men, women, and children, with the mafter that employs them, accompanied by a party of his relations and friends. He brings with him a ftone figure of the god they worfhip, which being fixed in the earth they all adore it, by proftrating themfelves three times before it, their prieft ha the mean time accompanying them with a prayer. This being finifhed, he makes a certain mark on all their foreheads with a pafte compofed of faffron and gum, unon which he alfo fticks feven or eight grains of rice. Then after walhing their bodies with water which each brings in a pot, they all arrange themfelves in order, to partake of the feaft which the mafter provides them at the commencement of their work to put them in fpirits, and encourage them to be faithful to him. This feaft confifts of nothing elfe than a plate of rice for each, which is diftributed to them by the Bramin, becaufe every Idolater is allowed to eat what comes from the hand of their prieft, although, fuch is their fuperftition, that they will not eat any thing of their wives preparing, choofing rather to prepare their own victuals. The difh on which the rice is ferved to them is nothing more than leaves fewed together, which fomewhat refembles our walnut leaves. To this a.o is added about a quarter of a pound of butter in a fmall brafs cup, mixed with fome fugar.

The repaft finifhed, all begin to work, the men digging the earth, and the children carrying it to the place I have before fpoke of, as previoully prepared for it. They dig to the depth of ten, twelve, or fourteen feet, but as foon as they meet with water there is no hope of fuccefs. All the earth being carried to this place, men, women, and children taking pitchers of water from the pit they have dug, throw them on it, in order to moiften it, fo letting it remain for a day or two according to the hardnefs, till it is perfectly foft. That done, they open the holes they have made in the wall to give paffage to the water, when throwing flill more on it, they by that means draw away all the mud, fo that nothing remains but the fand. There is fome carth requires to be wathed two or threc times, when letting the whole dry in the fun, which by reafon of its great heat is foon done, they take certain baikets, made fomewhat like our fifters, into which putting the earth, they fift it as we do grain, by which the fmall duft is feparated frem it.

Having in this manner fifted all the earth, they fpread it out with a fort of rake, keeping it as fmooth as poffible. Then with a billet of wood in the fhape of a large jeflle, of about half a foot broad at the bottom, they all begin to beat the earth, from one end to the other, which they do twice or thrice, when putting it again into the baikets they fift it once more, after that they fpread it out as before, and laftly colleot it altogether in one fpot in order to fearch for the diamonds, in doing which, they are fup arintended in the fame manner as at Raolconda.

Formerly, inftead of billets of wood to beat the earth with, they made ufe of pebbles, which was the occafion of fo many flaws in the ftones.

In regard to the King's duty, the fum they pay annually to the miners employed, and the reward they beftow on any one's bringing to the mafter a larger fone than ordinary, the fame cuftom is obferved as at Raolconda. Until latterly they made no difficulty in buying diamonds externally of a green colour, becaufe when cut they appear white, and of a very fine water.

Within this thirty or forty years, they have difcovered a mine between Coulour and Raolconda, but the King caufed it to be thut up on account of the impofitions practifed, which I will explain in a few words. At this mine they found fones that externally prefented this green cruft, large and tranfparent, and which appeared even fincr than the others, but when they came to grind them they broke in pieces. Neverthelefs, when they grind them with a diamond of the fame nature, produced from the fame mine, they do not break, but if placed on the wheel immediately fly in pieces. This is the reafon they are careful not to buy any which have been ground, for fear of being deceived, and it is owing to the difcovery of this inpofition, as I have before obferved, that the King has caufed the mine to be fhut up.

During the time that Meffieurs Fremelin and Francis Breton were p. efidents for the Englifh company at Surat, a Jew, named Edward Ferdinand, a free merchant, that is to lay, not belonging to any particular company, entered into a partnerfip with thefe two gentlemen for the purchafe of a fone, a thort time after the mine was difcovered. This ftone was clear, of a good fhape, and weighed forty-two carats. Edward coming to Europe, Meffeurs Fremelin and Breton delivered the ftone into his hands to fell it to the beft advaitage he could on their account. On his anvival at Leghorn, he fhewed it to fome Jews, his friends, who offered him for it near twenty-five thoufand piaftres, but he not being willing to take lefs than thirty thoufand, and they not agreeing to give it, he carried the flone to Venice in order to get it cut. It had been well ground without receiving any damage, but no fooner was it placed on the wheel than it broke in nine picces. I was myfelf once deceived with one of thefe ftones which weighed two carats, and broke in fmall pieces on the wheel when it was half cut.

## CHAP. III.-Continuation of the Author's Journey to the Diamond Mines.

I NOW come to the third mine, which is the moft ancient of all, and fituated in the kingdom of Bengala. This mine may be called Soumelpour, being the name of a large town, near the place where the dianonds are found, or rather Gouel, which is that of the river, in whofe fand they are difcovered. The land through which this river takes its courfe, is part of the territory of a Rajah who formerly was tributary to the Great Mogul, having revolted during the wars which took place between ChaGehan and Gehan-guire, his father. As foon as Cha-Gehan was raifed to the throne, be lient to demand tribute of this Rajah, as well for the prefent as the paft, when, he
feeing that his revenues would not enable him to pay it, quitted the plain country, and intrenched himfelf with his fubjects in the mountains. On the news of the Rajah's refufal, Cha-Gehan, who had no idea of his retiring to the mountains, but shought rather, he would obftinately defend bimfelf, led an army into his country, where he had been taught to believe he would meet with quantities of diamonds. But it happened quite the contrary, for thofe he fent into the Rajah's territories found neither diamonds, nor people, nor fubfiftence, the Rajah having caufed all the grain his fubjects were unable to carry awny to be burnt, fo that the greater part of Cha-Gehan's army perifhed with famine. The iffue of this enterprife was, that the Rajah reiurned to his country on condition of paying annually a fmall tribute to the Great Mogul.
The following is an account of the road in going from Agra to the mine.

$$
\begin{aligned}
& \text { From Agra to Halabas, coffes - . . - . } 130 \\
& \text { From Halabas to Bauarous, coffes - . - . } 33 \\
& \text { From Banarous to Saferon, coifes - . . . } 4
\end{aligned}
$$

From Agra to Saferon you keep always to the eaft; but in going from Saferon to to the mine, you turn to the fouth, when you prefently meet with a large town, coffes 21. This town is in the ierritories of the Rajah before mentioned, to whom alfo belongs the land through which the river where the diamonds are found takes its courfe.

From this town you come to a fortrefs called Rodas, coffes - - 4
This is one of the ftrongeft places in all Afia, being built on a mountain, having fix large bartions and twenty-feven pieces of cannon, with three moats full of water, in which are good fifh. There is but one way to gain the fummit of this mountain, on which is a plain nearly half a league in extent, where they fow corn and rice, and is fupplied with more than twenty fprings which water the earth, and all around the mountain, from the botton almoft to the top, there are nothing but precipices for the moft part covered with wood. The Rajahs generally maintain a force of feven or eight hundred men in this fortrefs, but at prefent it belongs to the Great Mogul, who gained it through the addrefs of that great Captain Mirgimola, of whom I have fo often had occafion to fpeak.

The laft Rajah left three fons, who betraying each other, the eldeft was poifoned, the fecond fled to the court of the Great Mogul, who gave him the command of fourthoufand horfe, and the youngeft remained in poffeffion of the comentry, on paying the fame tribute as his father. All the Indian kings, fucceffors of Tamerlame, have befieged this place without being able to take it, and two of thefe Kings died in the town of Saferon.

From the fortrefs of Rodas to Soumelpour, coffes - - 30.
Soumelpour is a large town, the houfes of which are made with earth, and covered with branches of the cocoa tree. In travelling thefe laft 30 coffes, you pafs through nothing but woods, rendered extremely dangerous on account of robbrs, who knowing the merchants never go to the mine without money, fonctimes lay wait to murder them. The Rajah lives about half a cofs from the town, and his dwelling is under tents erected on a charming eminence, at the foot of which runs the $\mathbf{G}$ oucl, and it is in this river, Which takes its fource from the high mountains on the fouth fide, afterwards lofing itfelf in the Ganges, that the dianonds are found.

The following is the method of fearching for diamonds in this river. After the rainy fealon has paffed, which gencrally laits ill December, they yet wait all the month of January till the river be clear; becanfe then in feveral places it is not more than two feet deep, leaving much of the find difcovered. About the end of January
or beginning of February, from the town of Soumelpour, as alfo from another, which is twenty coffes above on the fame river, and fome fmall villages on the plain, there iffuec about eight thoufand perfons of both fexes and all ages capable of labour." Thofe who are expert, know by the appearance of the fand whether there are any diamonds in it, and when they fee amonglt it fmall fones which very nuch refernble what we call thunder ftones $\boldsymbol{\gamma}_{2}$ they begin to fearch the river at the Town of Soumelpour, and always in returning go up as far as the mountains from whence it iffues, which are about fifty coffes diftant from the town. At thofe places where they think there are diamonds; they examine the fand in the following manner.

Firft they furround it with ftakes, farines, and earth, as is done in building the arch of a bridge, to drain off the water and leave the place dry, then they draw out the fand, yet not digging more than two feet deep. All this fand is carried and fpread in a large place prepared on the bank of the river and encompaffed with a fnall wall of about a foot and a half high, at the foot of which holes are made, and when they have brought as much fand into this place as they think proper, they throw water on it to wafh it, after which, the fame nethod is purfued as at the Coulour mine.

From this river all the fine flones are produced, which are called native, but it is feldom that they find a large fone. Several years have elapfed fince any of thefe ftones nave been feen in Europe, on which account many dealers have thought the nine was exhaufted, which is not the cafe, though for a long time nothing has been drawn from this river on account of the wars.

I have fooken elfewhere of another diamond mine in the province of Carnatica, which Mirgimola, general of the army and prime miniter to the King of Golconda, commanded to be thut up, not allowing it to be worked any more, becaufe the ftones found in this mine, or rather in the fix mines, (for there are fix clofe to one another,) were all black or yellow, neither of them prodecing a clear ftone.

Lattly, in the ifland of Borneo, which is the largeft ifland in the world, there is a river called Succadan, whofe fand produces fine ftones, having the fanc hardnels as thofe of the river Goutl, or the above mines before mentioned. General Vandime one day fert me fix from Batavia to Surat, weighing from 3 to 4 carats each, which he thought were not fo hard as thofe found in other mines, and had therefore fent them to me to know the truth, but in this $h$ was miftaken, fince there is no difference between them. When I was at $B_{i}$. a, one of the heads of the company thewed me a native fone weighing $25^{\frac{1}{5}}$ carats, quite perfect, tound in this river Succadan, bui according to the price he told me it had coft him, he had paid 50 per cent. more than I . ould have given, allhough it is true I have always heard thefe itones mentioned as being very dear. The principal reafon which prevented me from going to this river of Bornco, is that the Queen of the ifland not allowing ftrangers to export the diamonds, there is great difficulty in getting them away, and the few which they contrive to bring fecretly, are fold at Bataria. Here, doubtlefs, it will be afked why I mention the (lieen of Borneo only, and not the Kiag. The caufe is, that in this kingdom wonen alone reign, men not being allowed, by reafon that the people are extremely fearful of not having a legitimate heir to the throne, and as the hubband cannot be certain that the children his wife brings lim are really his, while the wife on the contrary, is always cortain as to her own children, they like better to have a woman rule over them, on whom they confer the title of Queen, while her hulband being her fubject, has no more power than what the choofes to invelt him with.

CHAP. IV.-Of the various forts of Weights ufed at the Mines for weighing the Diamosds; of the different Gold and Silver Coins there current; of the feveral Roads leading to the Mines, and of the Rule they bave to afcertain the price of Diamonds.

I NOW come to fpeak of fome particulars obferved in the diamond trade, which I doubt not will be acceptable to the reader, no one having before written on this subject.

In the firft place, I come to fpeak of the various forts of weights in ufe, as well at the mines as in the otner parts of Afia.

At the Raolconda mine they weigh by mangelins, and the mingelin there is if of 2 carat, that is to fay feven grains.

At the mine of Gani or Coulour they ufe the fame as at Raolconda.
At the mine of Soume!pour in Bengala, they weigh by the ratis, which is ; of a carat, or $3 \ddagger$ grains, and they ufe the fame weights throughout the Great Mogul's empire. In the kingdoms of Golconda and Vifapour they likewife make ufe of the mangelin, but in thefe places it is only $1 \frac{1}{4}$ of a carat. The Portuguefe alfo ufe the fame kind of weight in Goa, but there it is only five grains.
I come in the next place to fpeak of the coins ufed for buying diamonds in the Indies.

Firt, at the kingdom of Bengala in the territory of the Rajah before mentioned, being tributary to the Great Mogul, they make their payments in roupees.

At the two mines, which are in the kingdom of Vilapour, in the neighbourhood of Raolconda, the payment is made in new pagodas, which the King caufes to be coined in his name, as being entirely independent of the Great Niogul. The new pagodas are not always of the fame value, fometimes going for three roupces and a half, fometimes for more, and fometimes for lefs, rifing and falling according to the courfe of trade, and the agreenent entered into by the money changers with the princes and governors.

At the Coulour or Gani mine, which belongs to the King of Golconda, the payment is alfo made in new pagodas, which are of the fame value as thofe of the King of Vifapour. Although they are fometimes obliged to buy them at from one to four per cent. more, on account of their being better gold, and their not taking any other at this mine. Thefe pagodas are made by the Euglifh and the Dutch, who are privileged by the King, either of his own accord or from neceflity, to coin them in their forts. Thofe of the Dutch coft one or two per cent. more than the Englifh, becaufe they are of a finer ftandard, and the miners like them much better. But as the merchants in general are prepoffeffed with the falfe opinion, that the people at the mine are rude and almof like favages, as alfo that the roads from Golconda to the mines are very dangerous, they generally remain at Golconda, where thofe who fpeculate in mining have their correlpondents, who fend them the diamonds. They pay there in old pagodas, coined feveral centuries ago, bearing the impreflions of the various princes who reigned in the Indies before the Mahometans had got footing there. Thefe old pagodas pafs for four rupees and a half, that is one roupee more than the new ones, although they have no more gold in them, and of courfe do not weigh more, which might occafion fome furprife, did I not explain the caufe, which is, that the cherafs or money changers to in. fluence the King in their favour, pay him annually a large fum, they themfelves deriving a great proft; for the merchants never receive any of thefe pagodas, without having one of the money changers to examine them, fome being defaced, others o: a bad fandard,
flandard, and fome again thort of weight, fo much fo, that were they to take them without examining, they would be confiderable lofers, and for the trouble of perfecting them, incur a charge of from one to perhaps five or fix cent. added to which they give the changers a quarter per cent. for their trouble. When the miners are paid, they alfo never receive thefe pagodas without the changer's prefence, who points out the good and the bad, taking as before a quarter per cent. for himfelf. But to fave time, when they are about to make a confiderable payment, of perhaps a thoufand or two thoufand pagodas, the changer on receiving his duty, inclofes them in a little fack, on which he fixes his mark, and when they are about to pay the merchant for his diamonds, they bring him with the bag to the changer, who feeing his mark unaltered, affures him that he has examined the contents, and will be anfwerable for any that are not good.

With regard to the roupees, they take indifferently both thofe of the Great Mogul and the King of Golconda, becaufe fuch as are coined by the King bear the Mogul's imp reffion, as they agree.

Jiefides, the Indians have more wit, and are more refined than people think. The pagoda is a thick little piece of gold, not bigger than the nail of the little finger, and as from their fize it is impoffible to clip them without its being known, they have the addrefs to bore little holes all round, from whence they get to the value of about three or four pence in gold duft, and they know how to conceal it fo cleverly, that no one can perceive the; have been touched. Moreover, when they go to buy any thing in a village, or when they pals a river, if a roupee is given to them in change, they directly light a fire and put it in, when if it c.mes out white they keep it, if on the contrary it is black they return it, for all the money in the Indies is of the firt ftandard, and if any be brought from Europe, it muft be carried to the mint. I muft alfo obferve, that they are much deceived, who (as a merchant would have perfuaded me during my iirft travels) imagine it is quite enough to carry to the mines, fpices, tobacco, looking glaffes, and other trifles of that fort, in order to reccive diamonds in exchange ; but I have had convincing proof to the contrary, and can pofitively affirm, that the merchants who fell the dia: monds at the mine will take nothing but fine gold of the beft quality.

Laftly, with refpect to the roads we muft pafs to arrive at the mines.-In fome modern accounts, which are a little fabulous, we are told, as I have before obferved, that they are dangerous and difficult, abounding with lions, tigers, and favages; brit I found them quite different to what they had been reprefented, meeting with no wild beafts, and the pec-le full of kindnefs and franknefs towards frangers. As to Golconda, they can have been but little acquainted with the map of that country, to be ignorant of its fituation; but from Golconda to Raolconda, which is the principal mine, the road is lefs known, and the following is the route I have taken. In this country the roads are meafured by the gos, one of which is equal to four French leagues.

From Golconda to Canapour, gos
From Canapour to Parquel, gos
From Parquel to Cakenol, gos
From Cakenol ta Canol-Candanor, gos
From Canol-Candanor to Setapour, gos
From Setapour to the River, gos
This river is the frontier of the kingdoms of Golconda and Vifapour.
From the River to Alpour, gos - . . . . . $\frac{1}{4}$
From Alpour to Canal, gos - . . - . . .
From Canal to Raolconda, where the mine is, gos $2 \frac{1}{2}$

So that in all, from Golconda to the mine, it is 17 gos, which is equal to 68 French leagues.
.From Golconda to the Colour or Gani Mine, by the fane meafure, they reckon $13^{\text {t }}$ gos, which is equal to 55 of our leagues.


From Ponocour you have only the river to pafs to arrive at Coulour or Gani.
I come now to an important article, known to but few perfons in Europe.

## A Rule to afcertain the exact Price or Value of Diamonds of any Weight, from three to One Hundred Carats and upwards.

I fhall fay nothirg of diamonds weighing lefs than three carats, their value be:ng fo well known.

In the firft place you muft learn how much the diamond weighs, and fee if it is perfect, if it is a thick ftone, well fquared and got all its corners, and alfo if it is of a fine white lively water, and without fpots or flaws. If it is a fone cut facet wife, which is generally called a rofe, you muft obferve that it is of a good round or ova! form, if it be of a proper breadth, and not of an aukward form; and laftly, that it has the water and other properties above mentioned.

A diamond of this nature, weighing a cerrat, would be worth one hundred and fifty livres, or more, and the queftion is, to thow, by an example, how much a fone of the fame perfection, weighing twelve carats would be worth? The following method will ferve to explain this.

Multiply the twelve again by twelve, which will produce one hundred and fortyfour, then multiply the one hundred and forty-four by one hundred and fifty, which is the value of the fone weighing one carat, and the produce will be, twenty-one thoufand fix hundred livres.

Example of the foregoing rule.

| 12 <br> 12 |
| :---: |
| 144 <br> 150 <br> 14200 <br> 21,600 |
| livres. |

Which is the value of the diamond weighing twelve carats.
But it is not alone fufficient to know the value of perfect diamonds, fince we fhould alfo be able to tell the worth of thofe that are not perfect, which may be learnt by the fame method, as for example:

Let us fuppofe an imperfect diamond is offered you, weighing fifteen' carats, which is not of a good water, or of a bad fhape, or full of fpots or flaws. A ftone of this quality weighing a carat, would not be worth more than fixty livres, or from that to eighty or one hundred at moft, according to the beauty of the diamond. You muft then multiply the weight of the diamond, which is fifteen carats, by fifteen, then again multiply the produce, which will be two hundred and twenty-five, by the value of the fone weighing one carat, which for example is eighty livres, and the produce, which will be eighteen thoufand livres, is the value of the diamond weighing fifteen carats.

Example of the foregoing rule:

$$
\begin{aligned}
& 15 \\
& 15 \\
& \hline 75 \\
& 15 \\
& \hline 225 \\
& \hline 80,000 \\
& \hline 80
\end{aligned}
$$

By this the great difference between a perfect and an imperfect ftone is eafily perceived; for if the fone of fifteen carats was perfect, the fecond multiplication would be by one hundred and fifty, which is the value of a perfect fone weighing one carat; and then the diamond, infead of eighteen thoufand livres, would amount to thirty-three thoufand feven hundred and fifty; that is, to fifteen thoufand feven hundred and fifty livres more, than an imperfect diamond of the fame weight.

According to the foregoing rule, the following eftimate may be formed of the value of the two largeft cut diamonds in the world; the one in Afia belonging to the Great Mogul, and the other in Europe, in the poffeffion of the Grand Duke of Tufcany.

That belonging to the Great Mogul, weighs $279^{\circ}{ }^{\circ}$ carats, is of a perfectly fine water, good Ihape, and has but one fmall flaw, which is on the edge of the bottom of the fone.

Without this little flaw, the firt carat might be valued at 160 livres, but on account of that I have put it at 150 only, at which calculation, according to the rule laid down, it amounts to the fum of $11,723,278$ livres, 14 fols, and 3 liards. Had this diamond weighed 279 carats only, it would have amounted but to $11,676,150$ livres, thefe $\mathrm{T}_{\mathrm{T}}$ making a difference of 47,128 livres, 14 fols, 3 liards.

The diamond belonging to the Grand Duke of Tufcany, weighs $139 \frac{1}{2}$ carats, is clear, of a fine form, and cut on all fides facet-wife, but as it fomewhat approaches to a lemon colour, I have eftimated the firft carat at 135 livres only, according to which calculation it amounts to $2,608,335$ livres.

As a conclufion to the remarks contained in this chapter, I have to obferve, that according to the language ufed at the mines the diamond is called Iri; in Turkifh, Perfian and Aiabic, they call it Almas, while in all the European languages, it is known by the name of diamond only.
Thus have I in a few words difcovered all the information I have been able to collect on this fubject during my feveral journies to the mines; and if by chance fome other perfon has written on this matter before me, they muft neceffarily have derived their intelligence from my communication.

## CHAP. V.-Of coloured Stones, and the Parts where they are found.

THERE are but two places in the Faft in which coloured flones are found, that is the kingdom of Pegu, and the inland of Ceylon. The firft is at a mountain about a dozen days journey from Siren, on the north-eaft, and is called Capelan. This is the mine which produces the greatelt quantity of rubies and fpinels, otherwife called the mother of rubies, yellow topazes, blue and white fapphires, jacinths, amethyits, and other flones of different colours. Amongt thefe of a hard nature they find others of various colour, but very foft, which in the language of the country are called Bacan, but they are in litile eftimation.

Siren is the name of the city in which the King of Pegu has his refidence, and Ava is the port of his kingdom. From Ava to Siren you go up the river in large barks, which are very flat. It is about fixty days voyage, and cannot be performed on land by reafon that you have to travel through woods full of hions, tigers, and elephants. This is one of the pooreft countries in the world, producing nothing but rubies, and thofe not in fo great a number as is generally believell, feeing that taking one year with another the exportation does not amount to one hundred thoufand crowns. In the number of thefe ftones you rarely meet with a fine one weighing three or four carats, by reafon of the great difficulty in conveying them away till the King has feen them, who always retains all the fine ones he meets with. Whence it happens, that in all my voyages, I had a very confiderable profit to derive from European rubies brought to Afia; and the relation of Vincent le Blanc, who boatts of having feen rubies in the King's palace as big as eggs, is very doubtful.

The following is an account of the price of fome rubies, that might pafs for fine ones, which I have in my various travels feen for fale by merchants who came from the mine, when I was at Mallipatan and Golconda. All rubies are fold by a weight called a ratis, which is three grains and a half, or feven eights of a carat, and the payment is made in old pagodas, of which I have fooke in the preceding chapter.

When a ruby wighs more than fix ratis and is perfect, it will fetch almoft any price.

In this country they call all coloured flone rubies, only diftinguifhing them by the colour iffelf. Thus in the language of Pegu, the fapphire is a blue ruby, the amethyft a violet ruby, the topaz a yellow ruby, and fo on with all others.

In trading they are fo greedy of gain, that they will not fhew you a parcel of rubies, of however listle value, without you promife beforehand to make them a fmall prefent, fuch as a turban or fafl, in cafe you do not buy, but if you behave liberal to them, they will hew you the whole of their merchandize, when you may generally buy to advantage.

The other part of the Eaft, from which rubies and other coloured fones are produced, is a river in the idand of Ceylon. It runs from the high mountains which are
about the middle of the ifland, and as it is greatly fwelled by the rains, three or tour months after they have fallen and the water is low, the poor people go and fearch amonget the fand, where they find rubies, fapphires, and topazes. All the fones found at this river are generally finer and clearer than thofe of Pegu.

I had forgot to obferve, that in the mountains which run from Pegu to the kingdon of Camboya, there are places where rubies are found, though they are more of balays than the others, with many fpinels, fapphires, and topazes. In thefe mourtains gold mines are alfo met with, and it is from this place that the fine rhubarb is produced, which is held in high eftimation, becaufe it does not fpoil fo foon as that which grows in other parts of Afia.

There are alfo two other places in Europe in which coloured ftones are found, that is Bohemia and Hungary. In Bohemia is a mine, containing certain flint fones of various fizes, lome as big as eggs, and others as large as the filt, which on breaking are found to enclofe rubies as hard and fine as thofe of Pegu. 1 remember being one day at Irrague with the viceroy of Hungary, to whofe fuite I belonged, when he, wafling with General Walleftein, Duke of Fridland, before fitting down to table, faw on the finger of the general a ruby, of which he greatly praifed the beauty: but his admiration was further increafed on the general's informing him that the mine which yielded thofe fones was in Bohemia, and in fact on the viccroy's dejarture he prefented him with about a hundred of thefe pebbles in a banct. As we were o: our return into Hungary, the viceroy ordered them to be broke, but in all the num or there was only two that each contained a ruby; the one, a large fone, might watin near five carats, and the other about one carat.

In Hungary there is alfo a mine in which alone opals $: 6$ found, it being the fole place on carth that produces then.

The turquoife is only found in Perfia, being producea from two mines, one calle I the old rock, about three days journey from Meched, approaching to the north-we't near a large town called Nichabourg; and the other which they call the new mine, at about five days journey from the fane place. Thofe found at the new mine are of a bad blue approaching to white, they are but little valued, and a great number of them may be purchafed a fmall fum. But for feveral years paft the king of Perfia has forbid any one digging in the old rock except for himfelf, becaufe there being no goldfiniths in that country, but thofe who work in thread or wire, and who underfland nothing of enamelling on gold, as people that have few defigns* or patterns, he inftead of enamel, caufes his fabres, poignards, and other articles to be ornamented with thefe turquoifes from the old rock, which they cut and fix in the collets in the fhape of various thowrs and figures, according to fancy. 'This ftrikes the eye as a tedions minute worlo. is without any defign.
lattly, with refpect to the emerald, it is ats ancient miftake of many well-informed perions, that they are fonid originally in the laft, and even to this day the greaterpart of the jewellers and goldfmiths, as foon as they fee an emerald of a high colour approaching to black, are accuftomed to call it an oriental emerald, in which they are miftaken. I confefs that I have not yet been able to difeover thofe places on our contincut, from whence thefe fones are procured, but I am woll affured that they are never brought from the Ealt, nor in the continent of Afia, nor any of its ifles; and that having made a diligent enquiry in all my travels, I have never been able to meet with any perfon that could point out any part of Afia in which they were found. It is true that fince the difcovery of America, they have often brought by the fouth fas fome unpolifhed fones from Perou to the Philippine
illands; from whence they have pafled into Europe; but that neither authorifes us to call them oriental, or to fuppofe they were produced in the Ealt, feeing that before this difcovery and paflage they were accuftomed to trade in emeralds all over Europe, but now that they have quitted this route, they fend them all by the north fea to Spain. In the year 1660, I faw them purchafed in India twenty per cent. cheaper than they could have been bought in France.

But with regard to this navigation, and the American trade to the Phillippine iflands, it muft be obferved that the Americans export from thefe inlands, as well as from Bengala, Aracan, l'egu, Goa, and other places, all forts of linen cloth, quantities of precious fones, as diamonds, rubics, \&c. with various works in gold and filver, filk fluffs and Perfian carpets. Yet it is aifo neceffary to notice, that as they are not permitted to fell any thing directly to the Americans, but only to thofe who refide at the Manilles, it is of them they purchafe thefe articles on their return; and even if any one thould obtain permiffion to depart from Goa to Spain by the way of the South Sea, he would be obliged to pay from eighy to one hundred per cent. as far as the Philippines, without being allowed to purchafe any thing, and the faine again from the Philippines to New Spain.

## CHAP. VI.-Of Pcarls, and the Places where they are found.

PEARLS are found both in the caftern and weftern feas, and as well for the fatisfaction of the reader, as alfo to omit nothing on this fubject, although I have never been in America, I hall here take notice of all thofe places that contain pearl fifheries, begining with thofe of the calt.

In the firt place, there is a pearl fifhery round the ifland of Bahren in the Perfian gulf, which belongs to the King of Perfia, and there is a good fortrefs, garrifoned with three hundred men. The water they ufe in this ifland, and alfo on the Perfian coaft, is falt and of a bad tafte, and it is only the natives of the country that can drink it. With refpect to thangers, it cofts them a confiderable fum to get it good, for they have to draw it from the fea at a diftance of from half a league to two leagues beyond the ifland. Thofe that go to fetch it are commonly five or fix in a bark, from which one or two of them dive to the bottom of the fea, having a bottle or two hung at their girdle, which they fill with water, and then cork them tight; for at about two or three feet from the bottom of the fea the water is fweet and of the very beft quality. When thofe who are let down have filled their bottles, they pull a finall cord which has one end fattened to fome perfon in the boat, and it ferves as a fignal for their comrades to draw them up.

While the Portuguefe were in poffiffion of Ormus and Mafcaté, every terate or bark that went out to fifh was obliged to have a paffiport which coft fifteen abaffis, and they continually employed feveral brigantines to fink thofe that had not got them. But fince the Arabs have retaken Mafeate, and the lortuguefe have no ftrength on the gulf, every man that goes a fifhing pays to the Kiug of Perfia five abaflis only, whether his fuccefs be good or bad. The merchant alfo pays fome fimall trifle to the King on every thoufind oyfters.

The fecond pearl finhery is over againft that of Bahren, on the coaft of Arabia the Happy, ncar the city of Catifa, which as well as the furrounding country belongs to an Arabian prince. All the pearls that are filhed in thefe places, are gencrally fold in the lndies, becaufe the Indians are not fo difficult as we, and buy indifferently the rough
ones as well as the fmooth, taking the whole at a fixed price. They alfo carry fome to Balfora, while thofe that are carried to Perfia and Mufcovy, are fold at Bander-Congo, two days journey from Ormus. In all thefe places I have mentioned, as well in other parts of Afia, they like better to fee the water of a yellow caft than white, becaufe they fay that thofe pearls in which the water is a little tinged like gold, always retain their brightnefs, and never alter: while thofe that are white, feldom laft longer than thirty years without changing; when, owing as well to the warmth of the country as the heat of the body, they take a dull yellow colour.

Before taking leave of the gulf of Ormus, I fhall fpeak a little more in addition to what is mentioned in my account of Perfia, of the adnirable pearl is: the poffeffion of the Arabian prince that took Mefcaté from the Portuguefe, on which occafion he affumed the name of Imenhect prince of Mafcaté, being before called Aceph Ben-Ali, prince of Norenuac. 'This, though but a fmall province, is the fineft in all Arabia the Happy, containing every thing neceflary for the life of man, but particularly fine fruits, and above all, moft excellent grapes, from which they can make very good wine. It is this prince that poffefles the fineft pearl in the whole world, not on account of its fize, for it weighs but 12 carats and $\frac{1}{\mathbf{x}^{\prime}}$, nor for its perfect roundnefs, but becaufe it is fo bright and tranfparent, that you can almoft fee the light through it. As the gulf over againft Ormus is little more than twelve leagues from Arabia the Happy, on the Perfian fide, and the Arabs are at peace with the Perfians, the prince Mafcaté came to vifit the Khan of Ormus, by whom he was magnificently treated, at the fame time inviting the Englifh, Dutch, and French, amongtt which number I was one. At the clofe of the entertainment, the prince drew out this pearl from a little purfe, which he wore fufpended from his neck, and fhewed it to the Khan and all the company. The Khan would have bought it, to nesent to the King of Perfia, and offered as far as two thoufand tomins, but the prince would not fell it, fince which I croffed the fea in company with a Banian merchant, fent by the Great Mogul to this prince, with an offer of forty thoufand crowns for his pearl, but which he alfo refufed. This flory hews us that with refpect to jewels, thofe which are very fine, fhould not always be brought to Europe, but rather, as I have before noticed, carried from Europe to Afia, where they highly value thofe jewels and pearls, which are of extraordinary beauty, with the exception of the Chinefe and Japanefe, who fet no efteem upon them.

Another place in the Eaft remarkable for a pearl fifhery is in the fea which wafhes a large town called Manar in the ifland of Ceylon. Thefe are the fineft with refpect to water and roundnefs of all the other fifheries, but they rarely find any that weigh more than three or four carats.

Alfo on the coaft of Japan there are large pearls, and of fine water, but very rough, however they never fifh for them, becaufe, as I have already obferved, the Japanefe hold jewels in no eftimation.

Notwithftanding the pearls found at Bahren and Catifa approach a little upon the yellow, they are yet, as I have already remarked, in as much efteem as thofe of Manar, and throughout all the Eaft they fay they are ripe, and never clange their colour.

I now come to the weftern filheries, which are all in the great gulf of Mexico, extending along the coaft of New Spain, where there are five, ftretching from eaft to weft.

The firft is along the inland of Cubagua, which is not more than three leagues in circuit, and about five dift: at from Terra Firma. It is placed at ten degrees and a half in the northern latitude, and is about one hundred and fixty leagues from St. Domingo, in the iflaud of Hifpanolia. The land is here quite barren, and deftitute of
every thing, particularly of water, which the inhabitants are obliged to fetch from Terra Firma. This ifland is noted throughout the welt for producing the greatelt number of pearls, though the largeft never exceed five carats.

The fecond fifhery is at the inland of Margueite, that is to fay, the ifland of pearls, and is about a league's diftance from Cubagua, which it much furpalies in fize. It contains every thing effential for life, except water, in which like Cubagua it is deficient, and they go to fetch it from the rivet Cumana, near New Cadiz. This fifhery, though not the largeft of the five found in America, is yet reckoned the principal one, by reafon that its pearls furpafs the others in perfection, as well for water as in fize. One of thefe pearls I had formerly in my poffeffion, which was finely flaped like a pear, and of clear water, it weighed fifty-five carats, and I fold it to Cha-Eft-Kan, the Creat Mogul's uncle.

Many perfons are much furprifed at pearls being carried from Europe to the Faft, where they are found in great quantities; but it mult be confidered that the ealtern fifheries never produce any fo large as the weft, to which may be added, that all the kings and great lords in Afia, give a much better price than Europeans, not only for pearls, but all forts of jewels when they are any ways uncommon, diamonds alone excepted.

The third fifhery is at Comogote alfo near Terra Firma. The fourth is at Rio de la Hacha, along the fane coaft.

The fith and laft is at Saint Martha, fixty leagues from Rio de la Hacha. All thefe three fifheries produce pearts of a large fize; but they are in gencral ill fhaped and of a lead coloured water.
With regard to the pearls of Scotland, and thofe found in one of the rivers of Bavaria, atrhough necklacesare maxie of them to the value of one thouland crowns and upwards, yet they will not bear a comparifon with thofe of the Eaft and Weft Indies.

I believe no one that has preceded me in writing on peark, has taken any notice of the fiftery that within thefe few years has been difcovered on the coaft of Japan, many of which pearls brought from thence by Dutchmen I have feen. They are of a very fine water, and fome of thom 'large, but are all rough. The Jaraufe, as I have obforved elfewhere, hold them in no ettimation, and it is not unikely, we they difpofed to fearch, that they might meet with fome fand tanks comaning finer.

33fore elofing this chapter, I wifh to make an important remarts refpecting pearls and the difirence of their water, fone being very white, others bordering upon yellow, and fone again of a blackill or lead colour. With refpect to the later, they:are found only in Averica, and their colour is owing to the nature of the botom, which contains nore mud than in the Laft. In a cargo that the late Monficur du Jardin, the famous jeweller, had in the Spanifh galleons, he found fix pearls perfectly round, but black as jet, which, taking the ote with the other, weighed twelve carats. He gave them to me, in company with orher articles to carry to the Eaft and endeavour to foll, but 1 brought them back to him, having been able to find any perfon who was pleafed with them. As to thofe which have a yellow calt, this ariles from the part fifhers felling the oyfters to the merchants by heaps, who fometimes keep them as long as fourteen or fifteen days until they open of themfelves when they take out the pearls; during which time fome of thefe oyfters lofing their moifure, fpoil and watte, by means of which infection the pearl turns yellow, which is fo true, that in all the oyfters that have preferved their moifture, the pearls are always white. The realon why they keep them till they open of themfelves is, that if opened by force as we do our hellsyfters, they would run the rik of danaging or breaking the pearl. The offlers at
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Manar open naturally five or fix days fooner than thofe in the Perfian Gulf, becaufe the heat is greater at Manar, which is in the tenth degree of north latitude, than at the ifland of Bahren, which is about twenty-feven degrees: thus amongft thofe pearls that come from Manar there are few yellow. In fhort, all the eaftern nations are exactly of our talte with regard to whitenefs, and I have always oblerved that they like the whiteft pearls, the whiteft diamonds, the whiteft bread, and the whiteft women.

CHAP. VII. Shewing in what Manncr the Pearls are engondered in Oyfers, bow they filb for them, and at what Time.

I AM well aware that, according to the opinion of fome ancient authors, not very converfant in thefe matters, pearls have commonly been thought to be engendered by the dew from hacaven, and that never more than one is found in each oyiter, all which experience has thewn to be erroncous. With refpect to the firtt, the oyffers are found only at the bottom of the fea, where the dew cannot penctrate, they being fometimes, as I ihall prefently fhew, obliged to dive for them as low as twelve fathoms; and in regard to the other, it is certaia, that as many as fix or feven pearls lave been found in one oyfter; nay, I myfelf have had one that contained to the number of ten, regular in a train of formation. They were not it is true all of the fame bignefs; becaufe they engender in the oyfters in the fame manner as eggs in the belly of a fowl, where as the largeft egg being moft advanced towards the oritice, comes out firft, leaving the fimaller ones behind till further perfected, fo likewife in the oyfters the largelt pearl firft prefents itfelf, leaving the fmaller ones not yet arrived at perfection under the oyfter at the bottom of the fhell, until they have attained their natural fize. But yet I do not mean from this to infer that it is a general rule, as, on the contrary, many oyfters are met widl: containing no pearls at all.

It mult not be insagined that thefe pearl divers derive any great advantage from their labour, for if the poor people thus occupied had any thing elfe to employ them, they would willingly quit this trade, which they follow only to keep them froun farving. I have, in my account of Perfia, before obferved, that from Balfora as far as Cape Jafque, on both fides the Perfian Gulf, the earth produces nothing. 'The people are there fo poor, and live in a manner fo pitiable, that they fee ncither bread nor rice, living entirely on dates and 'falt-fifh, as they muft go twenty leagues up the country before they meet with any herb.

They fifh in the oriental feas twice a ycar, firft in March and April, and fecondly, in Auguft and September, and the time for felling them is from June :ill Nuvember. But this fifhery is not carried on every year, becaufe thofe who undertake it willing to learn beforehand, whether or not it will tend to their advantage; fend out to tiee place where they fifh fix or feven barks, when each of them bringing back about a thoufand oyllurs, they open them, and if in every thouland, pearls are not found to the value of five fanos, which is about equal to half-a-crown of our money, it is a fign that the fifhery will not be productive, and thefe poor people would not be able to make good the expences they are put to, fince as well to cloath as fupport them during the time of the fifhery, they borrow moncy at three and four per cent. per month; fo that if the thoufand cyfters does not produce pearls to the amount of at leaft five fanos, they filh none that year. The merchants that buy thefe oyfters mult do it at a venture, taking their chance as to their contents. This, when they find large pearls, turns out fortunate, although it happens but
foldum
feldom, efpecially at the Manar fifhery, where, as I have already obferved, none but fmall ones are found, the moft part of them being fuch as are fold by the ounce. They have feveral as large as half a grain or a grain, but it is a great thing when they find one to weigh two or three carats. There are fome years that a thoufand oyfters are worth feven fanos, and that the fifhery anounts to an hundred thoufand piaftres or more. When the Portuguefe were in poffeffion of Manar, they impofed a duty on every bark, and fince the Dutch have taken poffeffion of it, from every diver they re-- ceive eight piaftres, and fometimes nine, which, in a profitable year, has brought them in as much as feventeen thoufand two hundred reals. The reafon why the Portuguefe took this tribute of thefe poor people, as likewife why the Dutch continue it, is to defray the expence of defending them againft the Malavares their enemies, who, coming in $_{1}$ armed barks, endeavour to take them for flaves. All the time the fifhery is carried on, the Dutch liave two or three armed barks at fea, on the fide that the corfairs come from, by which means they are enabled to work in peace. Thefe divers are for the moft part idolaters, although there are fome Mahonetans who have their barks by themfelves. They never mix together, and the Dutch receive more from thefe latter than the former, for befides that the Mahometans pay as much as the idolaters, they alfo give the produce of one day's fifhery, which day is at the choice of the Dutch.
The more it rains in the courfe of the year, the more productive it is for the filhery, but many perfons imagine that the deeper water the oyfter is found in, fo much is the pearl the whiter, becaufe the water is not fo hot, the fun not penetrating to the bottom, but this is an opinion I beg leave to contradict. They fifh in from four to twelve fathom water, which fifhery is carried on upon the banks, where there are fometimes as many as two hundred and fifty barks, in the greater part of which there is but one diver, fome of the largeft only laving two.

Thefe barks fail from the coaft every morning before fun rife, with a conftant breeze from the land, which lafts till ten o'clock. Afier dinner they return with a breeze from the fea, which fucceeds that of the land, regularly fpringing up about eleven or twelve o'clock as foon as the other has ceafed. The banks on which they fifh, are five or fix leagues out in the fea, and when there, the following is the method ufed to frocure the oyfters.

Under the arms of thofe who dive, they faften a cord, one end of which is held by them that remain in the bark, while to their great toe a tone is tied of eighteen or twenty pounds weight, the cord alfo being held by thofe in the bark. Then they have a net made like a fack, the mouth being encircled with a hoop to keep it open, and this net is faftened like the reit. The diver is now let down into the fea, where directly he gets to the bottom, which he very foon does by means of the fone faftened to his toe, he immediately untics it, and thofe who are in the bark draw it up. He now keeps filling the net with the oyiters as long as he can hold his breath, which when he finds beginning to fail him, he pulls the cord faftened under his arms, and that ferving as a fignal to thofe in the boat, they draw him up as quick as pofible. The divers at Manar are much cleverer at filhing, and remain longer unde: the water than thofe of Bahreis and Catifa, neither clofing up their noftrils with pincers, nor putting cotton in their et in to hinder the water from entering, as they do at the Perfian Gulf.

After the diver is drawn into the bark, they drag up the net with the oyfters, when he renains about half a quarter of an hour, as well to allow them time to take out the oyters as to give him time to breathe, which done he returns again to the bottom of the fea in the fame manner as before, repeatedly continuing fo to do for the fpace of ten or twelve hours, when they make for land. Some that are in want of money fell what
what
what they have immediately, whilft thofe that have wherewith to live, keep them till the fifhing feafon is over. They leave the oyfters to open of themfelves, which they do as foon as they begin to fooil. Some of the fhells are four times as large as thofe we liave at Rouen; but as the oyfters are of an infipid, unpleafant taite, they always theow then away.

As a conclufion to this difcourfe on pearls, it muft be obferved, that throughout all Europe, they fell them by the carat, which is four grains, the fame as in diamonds, whereas in Afia, they have various weights. In Perfia they weigh their pearls by the Abas, which is one eighth lefs than our carat, while in the Indies, and throughout all the Great Mogul's territories, as alfo in the kingdons of Golconda and Vifapour, they weigh them by the ratis, which is likewile one eighth lefs than the carat.

Goa was formerly the greateft mart in Afia for diamonds, rubies, fapphires, topazes, and other ftones. Here all the miners and merchants reforted to fell the fineft productions of the mines, becaufe they were at free liberty to difpofe of them as they pleafed, whereas in their own country, upon flewing any thing particular to any of the kings or princes they were obliged to accept juft what he chofe to give them. Goa was alfo tamous for the great trade there carried on in pearls, as well thofe brought from the ifland of Bahren in the Perfian Gulf, as from Manar on the coaft of Ceylon, and alfo thofe from America. It mult be obferved, that at Goa and all other Portugueze poffeflions in the Indies, they weigh their pearls with a particular weight, not ufed at any other place either in Europe, Afia, or America. I make no mention of Africa, becaufe this trade is not known there, the women in that part of the world contenting themfelves, in the place of jewels, with fome grains of falle coral or yellow amber, of which they make collars and bracelets to ornament their legs and arms.

Notwithitanding the Portugucze, in all their Indian poffeffions, fell the pearls by a weight called chegos; they neverthelefs buy them of the merchants according to the cuftom of their various countries, either by the carat, abas, or ratis,

## A NEV ACCOUNT OF TIIE EAST INDIES, <br> BEING

The Obfervations and Remarks of Capt. Aimxander Hamilton,
Who fpent his Time there from the Year 683 to 1719 ; trading and Travelling, by Sea and X ant: to moft of the Countries and Inands of Commerce and Navigation, between the Cape of Gcodilisan and the Mland of Japon**.

To his Grace, James, Duke of Hamilton, Chatleaalt and brandon, Marquis of Clydfalale, Earl of Arran, Lanerk anc Cambridge, Lord Avon, Polmount, Machanfchyer, and Innerdale, and Baron of Duttor, Knight of the mot noble Orden of the Thittle.

## My Lokis,

IHAVE known fome fcribblers, or athors, dedicate their works to grat mer. who they hardly knew any miore nf than their illuftrious names; but my ambitios or prefumption bas a jufter pla in ciainingy your Grace's patronage, fince you have been pleafed to honour me with leval intors of your favour ; therefore, 1 humbly prefume to lay thefe curfory obfervathos int I made in my travels to the Eaft Indies, at your Graie's feet; and if they fid soceptares, I hall not much mind the cenfure of criticks, or fatyrifts: for I am peeneci, wat the very name of fo illuftrious a patron will be fufficint to procet and defend me.

If I had thought, while I was in India, of making my obfervations or remarks public, and to have had the honour of prefenting tiem to fo noble a patron, I had certaivly been more carefn! and curious in my collections, and of keeping memorandums to have made this work more complete : but it muf now appear, to fome difadvantage, (for wat of thefe crnamats) in its native fimple drefs, as it came pofting through a weak and treacherous memory with lithe elegancy.

I have fien the elaborate works of feveral ingrnious pens, who had travelled through many counties, in maps, that I have travelied to by fea and land; they may have many advantac: to recommend their works that I want; yet, few (if any) ever had the living acyuantances that I have had, to inform or initruct them in many particulars relating to the atsient, or pretent ftate of their countrics, whofe vernacular languages ean beft illuftrate their hiffories, fome of which I underfood.

All that have travelted in thofe countries before me, have omitted fome things worthy of obfervation, and have remarked fone things impertinent enough; and, as I take the liberty to centure then, I expect the fane treatment from thofe that may travel afier me, and for the very fame fauli.

Thofe five or fix and thirty years that I fpent in the Eaft Indies, frolling from place to place, gave me cpportunites to know fome topographical, hiftorical, and theogonal parts of this work, from the natives, of their refpective countries, who may be prefumed to be vetter acomanted with their own traditions and cultoms, than Rrangers, who are often at a lofs for want of language.

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I will not apologize (as many) for my weaknefs or unfitnefs for this undertaking, for I allure your Grace, if I had not thought myfelf pretty well qualified for it, I had never fet about it.

And, as ny travels have been moft along the fea-coafts, I have defcribed the harbours, rivers, and dangers of them, pretty punctually. I hope thole remarks may be ufeful to fome of my fraternity, who nay have oceafion to go into thofe feas; and though they may get better pilots than I, yet they cannot be the worfe of my remarks.

I will not trouble your Grace with encomiums, either on yourfelf, or your illuftrious anceftors, for your names and characters are fo well known all over Europe, and in fome parts farther off, by diftinguifhing marks, that it would be but prefumption in me to offer to add any thing to them; but pleafe to accept of my beft wifhes for the welfare of your Grace, and your illuftrious family and kindred; and that the $\Lambda 1$ mighty may protect and direct you in a virtuous life, and make you a peculiar favourite in the court of heaven, flall always be the fincere prayer of,

My Lord,
Your Crace's moft devoted, and moft affectionate humble Servant, Alexander Hamilton.

## PREFACE.

A BOOK without a preface, now a-days, is as unfafhionable as a lady to pretend to be dreft a-la-mode without a hoop, or a nice beau without a finff-box: : therefore I ann refolved to be in the faftion at any rate, if I do appear a little aukward in my performance, and I will make no other apology, but the thread-bare one, (that many fcriblers have done before me) that it was at the requeft, and by the perfuafions of fome particular friends aud acquaintances, that I commit thefe obfervations and remarks to writing.

I know fuch a mifcellany as this muft be, will hardly find favour with every body, however if it pleafe my friends, I fhall not be very folicitous about what others may fay of it, or me; and, if there are any notable errors, or miftakes in the work, (which. is more than I know of, if there is) yet take all the picce together, without vanity, I prefume you will find it more particular, correct and extenfive, than any of this kind, at leaft, of any that ever I faw; and if any things are mentioned or advanced, that may fem di. bious or fabulous, the beft way tinat I know, how to cure your fcruples or doubts is, to take a trip to thofe countries whence they come, and inform yourfelves better than I have done; and when ye return to Britain, and convict, or convince me of my niftakes, I will readily acknowledge them, and beg pardon.

But I'll neither do the one nor the other, if I am arraigned before the tribunal of map travellers, or who have only the fanction of other men's journal, or memoirs to qualify them judges; and, although fome amufe the world with large and florid defcrintios:s of cour cijes that they never faw, and of cuftoms they never faw ufed, yet, Al.... ina tock of knowledge is all on tick, the want of being eye and ear witneffes tay much depreci: tes thcii accounts; befides, common experience teacherh us, that anc alicrs religions, cuftoms, oniuerce, economy, \&ic. in all countries; therefore, as thefe cofervations are the oof modern, confequently they are the nearer related to the times we live in.

I knew a reverend gentleman, in anno 1690 , who came to Bombay in India, chaplain
of the fhip Benjamin, the fhip was fent on a voyage to Atcheen, and the ftreights of Malacea, while the chaphain flayed at Bombay and Surat, employed in his minitterial duties, and in making hisingenious oblervations and remarks, which he publifhed when he returned to England, for which he received a great deal of applaufe, and many encomiums, from fome of his reverend brethren, and a particular compliment from the governors of the, of the church; yet I know, that his greateft travels were in maps, and the knowledge he had of the countries, any way remote from the aforementioned places, was the accounts he gathered from common report; and, perhaps, thofe reports came fuccelively to him by fecond or third hands; for, to my certain knowledge, there were none then at Surat or Bombay that could fornifh him with any tolerable accounts of fome countries that he defcribes, particularly of the growth and nature of tea, and fhews its bufh very prettily among his cuts; which accounts are not caflly procured, even in China, much lefs at Bombay.

The tafte of thofe times relifhed all he prefented with a very good gufto, and the reverend traveller received almolt as anple rewards and praifes for his perfonal travels to Surat by fea, and over the reft of India by maps, as Sir Francis Drake had for his tour round the world; fo, that if this age has retained any relifh for perfonal travels, and new obfervations of India, thefe have as good a right to claim a favourable reception as any that ever came to lbritain before them.

The reverend traveller, nor any that had made trips in India before him, could not well be acquainted with many occurences that have come within the reach of my obfervations; and I can perceive feveral things worth noticing, they have neglected or leaped over, cihher for want of curiofity, language, or fome oher impediments, fo that if any of them are found in this, I prefume they will not be unacceptable.

But, afier all, I am not fo vain, or fo ill acquainted with the ward, to think, that I hall go Scot-frec, without cenfure, though my obtervations had been much nicer, and this work much more perfect than it is, fince fo great a man as Bifhop Burnet has been fo feverely lafhed by one that could know no more of his affars or negotiations, than he knows of mine, or of many countries that I have beea in.

And many a hard lafh, and feurrilous name the right reverend father has gotten for writing fo favourably of himfelf, and his own conduct in his management of various important affairs, among politicians and ftatefinen; yet I am obliged to follow his example in fome particular cafes, where I had occafion to act on the ftage of the cantern world, though I am not ignorant of the great odds that the bilhop had of me, both in education and capacity; yet when I confider, that the fun is placed in a much togher orb than the moon, and his fplendour much brighter, and his influences much more beneficent, neverthelefs the has fome very ufeful qualities, that gains lier fome admirers as well as he, though not fo numerous.

I alfo follow the right reverend father in giving fome people characters, whom I praife or cenfure according to my own experience, or acquantance with their candour or matecrfation in the courfe of their afficurs with myfelf or others, or by good information of their conduct and abilities, which maxim I am not afraid ro follow through all my obfervations, if I fhould be called before the arbitrary tribumal of critics or cenfurcrs.

My tafk in compiling this had been much lighter, and my_performance perhaps had been better, if gazettes and other ufeful public papers were uled in thoie countries where I travelled, or if I could have read their different liftories in their various vernacular languages, then the general accounts of their laws, religions, politicks, \&c. material obiervations, had been much fuller and exater than now they are; but fuch
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helps could not be tad. Indeed, as to their laws, their kings or princes being all arbitrary, the law is lodged in their breafts, who make and repeal when they pleafe; but, for the eafe of the populace, they have national cultons and courts to manage diftributive juftice, and that rums in a pretty rven channel, when it is not interrupted by the Prince's order, or ftopt by bribes, to thofe governors or juiges who have the diftribution of them; and this is not more in ufe anong the black lndians than among the white.

Their religions are a complex of nyfteries, church-policy, and fuperftition, and they are all fafcly locked up in their temples, as being too holy to be expofed to the vulgar, and they feldom appear abroad, but in a language gencrally unknown to the populace; and the prictts are both authors and interpreters of the facred dreasis, and, in moft. parts, the priefls lave the keeping of the keys of their hiftories too; and when they come abroad, it may cafily be obferved, that a Levite had been trimming or tampering with them, for they are gencrally grotsly debaubed with hyperboles and fables, and a little God often brought in to father their inventions, affirmations, or notions.

So that what knowledge I have acquired or gathered, is from the much converfe I hat with the natives of the relpective countries I travelled in, or from thofe that were familiarly acquainted with the religions, laws, and cultoms of their neighbours.

One great misfortune that attends us Furopean travellers in India, is, the want of knowledge of their languages, and they bcing fo numerous, that one intire century would be too fhort a time to learn all: I could not find one in ten thoufand that could fpeak intelligible Einglifh, tho', along the fea-coafts, the Portugueze have left a veftige of their language, thougl much corrupted, yet it is the language that moft Europeans learn firf, to qualify them for a general converfe with one another, as well as with the different inhabitants of India.
'And we Britons, who cither go voluntarily, or are fent to Neptune's fchools in our youth, to learn politenefs and cloquence, very rarely meet with Apollo's bright fons or difciples to infruct us in the knowledge of languages, or of the ftate of all natims, but of that one we are born in, and that but imperfectly .. That may be one reafon, among many, why we appear fo fimple and aukward in 'reffine up the obfervations we nake of forcign countrics, that we travel in; but 1 dar , nobody will, or can be fo ill-matured as to be offended, when he fees a plownan tate out his miftrefs to dance a minuet a-la-mode, becaufe his performances are not exactly fquared with a dancing-mafter's rules and figures, which reflection makes me hope, that this my wirgin cflay will be civilly treatud by the unprejudiced lovers of travels.

And now, to mimadvert a little on the fubject of my travels. The geographical, cofmographical or topographical parts of my obser ations have molt of their places been fetted by others, though 1 think fome of them are a little out of their true pofitions, and fone I have corrected in the anexed maps, according to my own obfervations; and thofe maps, will thew the paces and their mames in a much catier and clearer light than if I had marked them down in margins; and, fine mett of the contiacnts and iflands liepretty near the equator, the errors in longit: not very great, it at all material.

The theoronat and moral parts may, without doubt, deferve fome ferious thoughts or attention, becaule every body is, or ought to be concorned in tho fe fecuations, fince they thew fome partsof their religions and entoms, and, comparing then with the inclinable bleflings that we enjoy by revealed religion and rational laws, nay afford us no fimall fatistaetion, when rightly conlidered, and that their wild notions of a Deit: - yerclouled with ...perfition and folly, deferve our pity and charity; and chat on ... towards God and our neighbour is, by the Holy Scriptures, let before us in
the brightef light, while theirs is to be groped out by the dark glimmerings of very fallible realon; yet, for all thefe difadrantiges, I have known many of them prictile very much holinefs in their lives by the help of morality, fo that fome animadverfion on our advantages, compared with their difidvantages, may be, in fome mafure, both uffful and delightifil to all thinking men, except the atheift, whofe numbers, I hope, are very few anong ns, and I never mot with one in India.

What relates to navigation, in d' ion 'i: fens, and dangers lying in them, and the fea-coalts, with the dangers and hadtu is on them, is purely calculated for the ufe of my frateraity, who may bave occafion to navigate in thofe feas, or on thofe coafts, but to others, who have no call that way, they are almoft uflefis.

The commerce on the continent and the inambs, with the accome of their productions, fertility or fterility, ate merely defigned for the affittuce of flrangers, nocrchants or feamen, who may herealter attempt a trado wih the inhabitants of them: and I am perluaded, wat there are fower phace, bult on the consinen: and anong the inlads, that lie now neglected by luropeans, that might produce a goon advantageons trade, if factories were fetted, and commerce cultivated with the inhabitants, and would yidd much better profits than many of the old factories do at prefen, fome of which, I know, earry on bat a very faint trade for their refpective compas : , that can hardly defray their little charges: but indolent people are generally wed'ed to their old cuffons, or their crazy habitations, without contidering what chanes time makes, in bodies politic as well as natural, which diftemper is a lethargy in trade, maid in all other of induftry, which I can point out in particulars, if need were.

Now, as our dear friends and allies lave engroffel all the Moluccos or fice inands, I can give but a fuperficiat hiftorical account of them; and, as they were acquired by bloody and barbarous induftry, they keep and govern them with arbitrary violence. A poor Briton dares not appruach then, left they meet with the fate that fotne of our countrymen met with there formerly: and even an linglifh fcamen cannot be employed in that company's fervice, for fear of making obfervations in navigation, and remarks on trade, that may (fonce time or other, but God knows when) prove detrimental to their commerce. What I could learn of thofe inands were fome curfory accounts from fome of my fraternity, when a bottle or two had opened their breafts.

Yet I could have enlarged thefe obfervations, and made my book look much bizger than it is; but, as I hate prolixity myfelf, I treat my reader with what brevity I can, in every part, except it be where the fubject cainot bear too narrow a contraction in its illuftration.

But, before I end this preface or proiogue, I will tell my reader, who perhaps is unacquainted with me, who I am, and who 1 am not. Firft then, 1 am one who went very young to travel, not for want, for there ever was, and is enough of that in ny own country; but having a rambling mind, and a fort une te $\lrcorner$ narrow ${ }^{\circ}$ o allow me to travel like a gentleman, I applied myfelf to the ftudy of nautical affairs at Neptune's fchool, and, in procefs of time, I cane to be a mafter of arts in that univerfity. My younger diys I fpent in vifiting moft of the marime aigdoms of Europe, and fome parts of Barbary. Then my curiofity led me t amaica, and then to the Eaft Indies, where I fpent between five and fix and thirty ' 'G, ftill learning my trade, and how to get money, and, meeting with fome encourarement, I fet up for myfelf, and took fome apprentices, and, according to my abilites, I taught them, and gave them encouragem . Now, one would think, that in fo long a tine in India, 1 might have pade a great deal of money as well as obfervations and remarks; put Fortunatus will
not lodg yet, aftes back a c houfe, an grood leff ain refols

And $n$ for, alth vations, he thinks tage; and tionf, app

Moreos fook on followed but little with a litt ing, or m timely end feries of a plentifully of forrow, Now, as mory, and 1 have even rine, witho forms. So accompany your tafte o

THE firft of $\mathbf{G}$ were fo unfo they had le would be of and from In urder to acec to be carried infject, as fa :und of the pr
not lodge in every houfe there h honeft and induftrious men more than in Europe; yet, after many frugglings with adverle fortune, and heavy oppreffions, I have brought back a charm that can keep out the mengre devil (poverty) from entering into my houfe, and fo I have got holy Agur's wifh in Prov. xxx. 8. and I have learned a pretty good leffon from St. Paul in his epittle to the Philippines, chap، iv. ver. 11. which I aim refolved to follow as long as 1 live.

And now I'll tell you who I ain not. I affure you I am no merecnary fcribbler, for, although I was profferrcd a good round fum for a copy of thefe following obfervations, I refufed it, and have nade a prefent of them to a particular friend, and, if he thinks them worth the printing, he may print them for his own benefit and advantage; and, if he has good luck in putting them off, perhaps I may make fome additione, appendixes or fupplements to thole obfervations already made.

Morcover, 1 left England before King William came into it as King, which I Iook on as a fingular providence, confidering the revolutions and wars that foon followed King James's abdication, for being then young and thoughtlefs, and having but little experience of the aftairs of the politick world, a fair tale plaufibly told. with a little fmooth perfuafion, might have drawn me into a wrong way of thinking, or might have led me away (by taking part with a wrong faction) to an untimely end, or, at leaft, have given me time enough to make obfervations on the miferies of a penurious life, as I fee many now in Holland do at this time, who are plentifully fed with the bread of alliction, and their heat quenched with the waters of forrow, and the tears of repentance.

Now, as thefe obfervations have been mofly from the forc-houfe of my memiory, and are the anufement or lucubrations of the nights of two long winters, 1 have even let my thoughts take their places, as they came out of my little magarine, without ftudying to put them in rank and file, according to nice rules and forms. So in the fame order I leave them to my reader, with the old proverb to accompany them, 'that the proof of the pudding is in eating it;' fo, according to your lafte or appetite, you may cither condemn or commend.

## A NEW ACCOUNT OF THE EAST INDIES.

Chap. I.-Giveth a traditional Account of the firft fittling of Europeans at the Cape of. Good Hope, with fome hiflorical Remarks on the maritime Countries betwicen the faid Cape and Cape Cuardafoy, seith the inbabited JJlands of that Conf.

THE firft Luropeans that fetted at Cabo de bona Efperanza, or, in Englifh, the Cape of Good Hupe, were the Englifh, in Queen Elibabeth's time ; but the natives were fo unfociable and indocile, that they thought fit to leave it. A few years after they had left it, the Englifh Eaft India company confidering what importance a port would be of to their fhipping, both in their outward and homeward bound paflages to and from India, were refolved to make another trial for a fettlement there, and, in urder to accomplifh their defign, obtained a reprieve for three condemned malefactors, to be carried thither in order to learn the language, to ferve for interpreters, and to infpect, as far as they could, into the manners and cuftoms of the native Hottentots, and of the product and commerce of the country.

After

Afer they had been there three years without being able to learn any if smin ianguage, of to teach any of the natives a word of Englith, a thip, was ordeccu, in her pathage from India, to call there, to knos what was become of thefe three parfons, and arriving there, found them all alive, bue very tired with their manner of living, infonnch that they fell on their knees, and, "ith tears in their eyes, befeched the captain of the lhip to carry them back to Singland, to receive the punifhnent due to their crimes, rather than be left among the very dregs of human nature, who had ncither religion nor laws, except what every matter of a family preferibed, and allowed thofe under his authority to obferve and obey.

Some years after the experiment was mate on the aforefaid criminals, an Englifh flip coming there for water and provifions, in their way homeward to England, the captain had the curtofty to detain a youth that came to board his fhip, and, b ining ready to fail, caraid him to England, where he flaid fome years, clotbed well ater the Englifh fafhion, and kept at Ichool to learn to fpeak and read Englifla ; and, when the Eaft India company thought him well enough qualificd to ferse for an interpreter, they fent him back to his own conatry, very well clothed. As foon as he appuar dathore among his friends and relations, he pulted of his Finglifh appared, and put on his country habit, which is a fheep's thin about his floulders. The theep's guts ferve inoth fexes for bracelets, and the tallow mixed wifh foet is their pomatum, with which they bedaub their woolly heads, faces, and the rell of their bodies. And when they come on board of our thipping to traffic their fowls, roons, and herbs, with our ncedles, fciflars, knives, toys, \&co, they go firft to the cook-room, and look ous for fome greafe to anont their naty carcafes, and frempe the botoms of the kethes for foot, to beautify their fkins.

Notwithfanding that they are fo brutal and indecile, they hnow the value of liberty, and will by no mems be flaves, at leaft to my Europe mations; ins, in their difpofitions, are not cruel, through revengeful. 'They are not fuperthithe, for what adoration they pay, is to the fun, and that but feldon. The country is mountainous. The hills are fored with deer and fheep, black cattl, lions, tigers, and wher voracious animals. The vallies prodree good wheat and legumen, prapes in abundance, and many other excellent fruits, oftriches, and good fowl both wild and tane: and the fea and rivers good ftore of fifhes, befides the manatee, or teateow.

The Einglifh, defpairing of fettling a colony there, left it, and fetted at St. Ilelena, a very high mountainous ifland, himy between the coaf of Guinea and bmerica, about 620 leagues north-weft half weft from the Cape of Cood Hope; and the Dutch Eaft India Company fettled a colony at Cape Bona Elpetanza, by the affiftaice of fomełrench refugees, who have penetrated near joo Englith miles into the land, and manure the ground to very'good purpofe, it yielding them wines and wheat in abundance. The Dutch company has a ftrong fort, and a town on the fouth fide of a bay, that ferves for a good road for thippuiry in all winds, except thofe that blow between the north and weft. The Finglifh called gencrally there, in their way to and from India, in former times, for refrefhments; but of late the white Hottentots will not permit the poor Britons to carry on board their thips any cattle, thecp, or fowls with life in them, for the fupport or relief of their dear friends and allies, notwithfanding the confcimtions prices we would willingly befow for their cdibles. The black Hottentots would hew the Finglifh much more humanity, if the white did not reftrain them; and fo I leave then, and proceed to the caftward.

From Cape Bona Eiperanza to Natal, is a dangerous fea-coaft, and litile frequented, whether by the unfociablenefs of the Hottentots, the inhabitants, or that the country produces
produce Natal II make pr
age. forts of the river pirate, w harm's w There falle rea Good-IId Natal or
Englifh who wer and huma nefs, for their cous maged cal guage was finall look portable procured and provi and havin guides and and provid they travel provided $f$ on the way out of 80 arrived at He told mo inhabitants with good woods with wolves and They have theyare get on the acco viz. when numbers to a very good bly, beit hi a little after tors ; but th with eggs, they all lat
produces nothing worth the merchants adventuring thither for, I know not; but o Natal I have known fome linglifh veffels go from ludia, for elephants teeth, and e1 make pretty good voyages; but they were two years and a half in performing a voyage. The commery is ferile, but unwholfone. The woods are thick fet with feveral forts of trees, and ftored with clephants, lions, leopards, bears, wolves, deer and foxes; the rivers with fifh, manatees and crocodilcs. Here lived, in anno 1718, a penitent pirate, who fequeftered himitelf from his abominable community, and retired out of harm's way.

There is no commerce on the coalt between Natal and Delagon, I believe, for the fame reafon that I gave for the unfrequentednefs of the coalt between the Cape of Good-Hope and Natal ; and I believe, the firlt communicative commerce, either to Natal or Delagoa, with the Englifif, came by accident; for about the year 1683, an laglifin hip, called the Johmm, was loll fomewhere about D) lagoa. The mativen, who were reputed great barbarims, thewed the fhipwrecked men much more civility and homanity than fome nations that I kuow, wato pretend much religion and politenefs, for they accommodated their guelts with whatever they wanted of the product of their country, at very eally sates, aad affifed what they could, to fave part of the damaged cargo, receiving very moderate sewards for their labour and pains. Their language was by figns; and for a lew glafs-beads, knives, fciffars, needles, thread, and fmall looking-glafles, which they are very fond of, they hired themfelves to carry many portable things (that were faved from the thipwreck) to a neighbouring country, and procured others, who allo ferved them for guides towards the Cape of Good-Hope, and provided eatables for their mafters, all the white they were under their conduct; and having carried them about 200 miles on their way, by land, they provided new guides and porters for them, for fome of the aforefaid trilles, who conducted them, and provided for then, as the others had done, for 7 or 800 miles farther, which they travelled in 40 days, and fo delivered their charge to others, who conducted and provided for then, till they arrived at the Cape; and fome of the Englifh falling fick on the way, they carried the fick in hammocks, till they either recovered or dini, and out of 8 omen there were but 3 or + dicd; but how long they joumeyed br they arrived at the Cape, I have forgotten. This accompt Ihad from one of the t... He told me, that the natural ferility of thofe countrics he travelled through inhabitants lazy, indolent, indocile and fimple. Their rivers are abund with good fifh and water-fowl, befides manatees or fea-cows, and croer t: woods with large trees, wild cattle and deer, elephants, rhinocerofes, wolves and foxes for game ; allo many forts of winged fowl and birds, bei. i-
 they are gencrally very much inclined to mirth, an inftance whereof I will venture to relate, on the accoumt had from a malter of a flip, who went thither to trade in anno 1718 , viz. when they had got their flhip fecured in a river, the natives affembled in good numbers to traffick, near the place where the flip lay: an arch Indian youth, who was a very good drummer, carried his drum afhore, and in a thicket pritty near the affembly, beat his drum very brilkly, on which the young of both fexes fell a kipping, and a little after the adult and old followed their example, fo that none food idte fipectators; but the old beginming to tire, fome went to the drummer, and prefented him with cggs, fowl and fruits, and intreated him to leave off, which as foon as he did, they all lat down again on the ground, well heated.

If faw feveral shinocerofes horns brought thence to Bombay, much longer than ever I law in India or China, and one was three horns growing from one root; the vol. vils.
longeft was about 18 inches, the fecond about 12 , and the third about 8 , but finaller in proportion than what is in India, and much fharper about the point. The mafter of the forenamed Mip brought alfo a black fowl, as big in the body as a large duck. It had a long, ftraight, thick, but pointed bill, and hollow eyes, its legs about 12 or 14 inches long, but thick and ftrong; it was very voracious after fleh or fifh, and was an excellent frog and rat-catcher. As foon as he caught any living game, he tofied it up about two yards high, and caught it on the point of his bill, and fo repeated his toffings till the arfmal died, and then greedily devoured it.

Between Delagoa and Mofambique is a dangerous fea-coaft; it formerly was known by the names of Suffola and Cuama, but now by the Portugueze, who know that country beft, it is called Sena. It finds dominions for many different princes, for they are contented with finall territories. The inhabitants are all negroes, and almoft all barbarians, except a few that the Portugueze have converted to Popery; and they, by their converfion, are generally lefs humane to European ftrangers than the Barbarians.

Sena abounds in elephants teeth and low gold, of 18 or 19 carects finenefs; but the people having plenty of all things convenient for them, are very fupine. They have large ftrong bodies and limbs, and are very bold in war. They will have commerce with none but the Portugueze, who keep a few priefts along the fea-coafts, that overawe the filly natives, and get their teeth and gold for trifles, and fend what they get to Mofambique.

I have heard a Portugueze fay, who went from Mofambique thither, that, carrying fome fmall glafs-beads of divers colours for traffick, the natives made a hole in fome clay ground, which would hold as many baads as they wanted, and taking the beads out of the hole, filled it up with gold-duft. He alfo told me, that for fome coarfe chequered cloth, called Cambaya Lungies, made of cotton-yarn, the natives would bring elephants teeth, and neafure the length of a tooth by the cloth, and bartered the tooth for fo much cloth as it meafured : but the Portugueze relations are hardly to be credited, for if gold and teeth were fo eafily purchafed, how can they be fo miferably poor as they are, every where in their colonies, all over India?

I rather believe, that this was the Ophir or Tarfhiß of the Jews, whither Solomon fent his hips out of the Red Sea, than Sumatra, where they could not poffibly go and return in three years along the fea-coafts, which might eafily be effected to Sena.

Mofambique is an ifland belonging to the crown of Portugal, it is well fortified both by art and nature, but is very unwholfome, in fo much, than when any Reynol, or European Portugueze in the King of Portugal's fervice in India commits any capital crime, inftead of punifhing him according to their national or martial laws, they are banifhed to Mofambique, for as many years as the viceroy of Goa and his council hall order, and very few ever return from their exile, for 5 or 6 years is a long life there. It alfo ferves for a refrefhing place for the Portugueze fhips, that are bound from Europe to India, where they generally ftay about 30 days to recruit their foldiers and feamen, (not with freft numbers, but frefh victuals and whores), who, by their inactivity and lazinefs at fea, contract the fcurvy and dropfy, which the acid fruits and nourifhing roots foon difpel. Their thips are generally at fea the whole month of Auguft, between Mofambique and Goa.

The inhabitants of Mofambique, as well as thofe on the continent, are all Negroes, of a large fize, handfome, and very well limbed, and make good flaves. The King's thips, as well as private traders, bring good fore of them to India, both fexes being in high efteen with the Indian Portugueze, both having fervices proper to their fex ai.
lotted
lotted
lotted them. As foon as the boys can fpeak a little Portugneze, they are baptized, and fo become very zealous Catholics, fit to execute any bafe defigns their ghofly fathers fhall think fit to put them on ; and after baptifm, they have a little crucifix, or a faint of brafs or ivory, hung about their necks, which they are ais fond of as a monkey is of a young kitten to play with.

And fome that have the good fortune to be young and docile, and fall into the hands of a zealous fuperfitious mafter, are brought up to letters, and in the end come to be priefts. I have known many coal-black priefts about Goa.

The country of Quiloa lies between Mofambique and Mombafs; its fea-coaft is dangerous, which admits of no trade but in boats. The diftance between Mofambique and Mombafs is about 225 leagues.

Mombafs is alfo an ifland that lies near the continent, nightly fortified by art, but very well by nature; it belonged to the Portugueze for near 200 years, but in anno 1698, the Mulkat Arabs took it with very little trouble, and put about 20 Portugueze to the fword, that were there to defend it, and the conquerors found a booty of abour 200 tuns of teeth, which was worth in India, about 125,000 . fterling. The clephants of this country are very large, and fo are the men, who are all barbarians, except thofe who were near neighbours to the Portugueze, who, for conveniency, were baptized, and became good Catholicks; and fince the Arabians are become their neighbours, they are turned very zealous muffulmen, which religion pleafes their ftupidity better, being better adapted to their humours, and dear cuftom of polygamy and concubinage.

Patta is now in the hands of the Mufkat Arabs, and affords good flore of teeth and naves for Mufkrt. Formerly the Englifh, Portugueze, and Moors from India, had a fmall, but advantageous trade thither, which the Arabs envied them of, and fent a colony about the year 1692, and fettled there, prohibiting commerce with all other nations. The inland countries are inhabitated by barbarians, but on the fea-coafts of Magadoxa, Zeyla and Yeman, to Cape Guardafoy, which fretches about 330 leagues north eantward. The religion, by law eftablifhed, is Mahometan, yet every country retains fome fragments of their ancient cuftoms and ceremonies, with the traditions of their fathers. The Arabians from Mocha, and other parts of Arabia the Happy, who reckon themfelves Mahomet's beft difciples, and who have travelled much to teach and confirm them in their religion and philology, declare them to be the greatef fchifinaticks and obdurate hereticks that profefs the Mahometan religion.

Magadoxa, or, as the Portugueze call it, Magadocia, is a pretty large city, about 2 or 3 miles from the fea, from whence it has a very finc afpect, being adorned with many high fteeples and mofques. There are feveral reafons why merchants do not frequent it on account of traffick ; one is, that a reef of rocks lies all along the fhore, about a mile more or lefs from the fandy ftrand, between which and the rocks it is pretty fmooth, and two or three fathoms water; but there is no river to fecure veffels when a ftrong fea wind bloweth. The fecond impediment is, that violence and robberies are fo much practifed and countenanced, that common faith is not to be relied on; and I will give a very tragical inftance of their barbarity, viz. In anno 1700, the Engliif new Eaft India company fent cut a flip called the Albemarle, cominanded by Captain William Beawes. Being bound for Surat, he had the misfortune to meet the eafterly monfoons or trade-winds, fooner than he expected. In the channel between Madagafcar and the coaft of Ethiopia, thofe eafterly monfoons always bring frong currents with them from the eaftward, which checked him over to the coaft of Magadoxa, but that being a dangerous fhore, he ftood over to the illand of Johanna, and
was forced to harbour his fhip on the fouth-weft fide of that ifland, till the eafterly monfoons were blown over, and in the month of March he ventured to put to fea, which was too foon, becaufe the currents fill ran ftrong to the weftward, and he flanding over to the Ethiopian coaft, fell in again with Magadoxa, which, by the handfone figure it made from the fea, made him believe it to be fome place of commerce, and being curious to know if it was fo or no, fent his yawl afhore, with his purfer and four feamen, to bring information, and gave them frict orders to be on their guard, and only one perfon to go afhore at a time. When the boat got over the rocks, they anchored clofe to the beech, and the natives came from the town, driving fore of cattle and fleep before them for fale. The purfer, being young and inexperienced, forgot his orders, and went afhore himfelf with three of his crew, leaving one only to flay in the boat, and thofe that went afhore, were fo filly, as to leave their fire-arms in the boat, and by the feigned civilitics that the natives fhewed them, they heedlefsly mingled themfelves with the natives, who, finding fo unexpected an opportunity, hurled them away to the town; and the boat keeper, neither hearing nor feeing what was done to his comrades, fuffered fome natives to come into the boat, who feized him alfo, and hauled the boat a good way up on the land.
Thofe on board the fhip faw, by their profpectives, what was acted afhore, and fent their other boats, well manned, to try if they could ranfom the captives, but in four days fruitcefs endeavours, they could never bring the natives to a parley, and fo the thip was obliged to leave them to repent of their folly; but it never came to our knowledge in India, what became of them, or what their fate was.

Yet on the coafts of Zeyla and Yeman, which both terminate at Cape Guardafoy, the natives will bring off fheep, goats, hens, fifh and fruits, to fell to fhipping that fometimes lay becalmed on their fea, near the fhore. The people are tall, meagre, and large boned, very fwarchy, but not quite black in their complexions; they are treacherous, cruel, and avaricious in their temper; their habit is a pair of breeches to their ancles, or a piece of coarfe cloth about their loins, and a gown open before, and without fleeves, called a camlin; it is made of camel's hair, or of their fheep's wool, that is fully as hard and coarle as hog's hair. On their heads they wear a turban of coarfe calico, and then they are equipped. Their theep are white, with jet black heads, and fmall ears, their trodies large, and their flefh delicate, their tails as broad as their buttocks, and about 6 or 8 inches long; fo they are in the thape of a pillow wanting corners, and from the lower end of that bundle, comes a fmall tail about $\sigma$ inches long, alnolt like a pig's.

And now having travelled along the fhore of the continent, from the Cape of GoodHope to Cape Guardafoy, l'll furvey the iflands that lic in the Ethiopian fea; but as they afford nothing for conmerce, but flaves and provifions, they are litte minded by merchants: fo beginning with the weftmoft, l'll bring them in order to the eaftward.

Cutap. II.-Giving a fort Defcription of the Ifands in the Ethiopian Scas, zuith fome remurkable Pafages hijforical and accidental.

MADAG $A S C A R$, or, as the Portugucze chriftened it, St. Laurence, is one of the largeft iflands in the known world, and affords moft part of the requifites of human life: it produces very large cattle, whofe flefh is excellent, efpecially their large humps that grow between their neek and fhoulders. They have allo goats and deer plenty enough, and when the Portugucee firtt failed along the coafts of this illand, they left a
brood of hogs, that has greatly increafed. They alfo chriftened many rivers and capelands that are not now frequented, but only known by their names, and ferve for nefts to pirates. The French made a fettlement on the caft fide of it, and called it Port Dauphin; but finding that the commerce there would not bear the expence of the colony, they left it again.

The Englifh formerly drove a trade for flaves on the weft fide of the ifland, particularly at St. Auguftine's bay, and at new. and old Meffalige, but now they are afraid of the pirates, though fome venture their necks in going to trade with them. There have been feveral fquadrons of Britifh men of war fent to cruize on the pirates, but have had very ill fuccefs in finding them out ; but one Scots fhip commanded by one Millar, did the public more fervice in deftroying them, than all the chargeable fquadrons that have been fent in quelt of them; for, with a cargo of ftrong ale and brandy, which he carried to fell them, in anno 1704 , he killed above 500 of them by caroufing, though they took his fhip and cargo as a prefent from him, and his men entered, molt. of them, into the fociety of the pirates.
It was reported in India, that Commodore Littleton had fome of that gang on board the Anglefey at Madagafcar, but, for fome valuable reafons, he let then go again; and becaufe they found a difficulty in cleaning the bottoms of their large . fhips, he generounly affifted them with large blocks and tackle-falls for careening thenu. Whether thofe reports were true or falfe, I will not undertake to determine, but I faw a pirate at Bengal, in the French company's fervice, that affirmed it.

Madagafcar is environed with iflands and dangerous fhoals, both of rocks and fand. St Mary's, on the eaft fide, is the place where the pirates firlt chofe for their afylum, having a good harbour to fecure them from the weather, though in going in there are fome difficulties, but hearing that fquadrons of Englifh fhips were cone in queft of them, they removed to the main ifland for more fecurity, and there they have made themlelves free denizens by marriage; and I am of opinion, that it will be no eafy matter to difpoffefs them. In anno 1722 , Mr. Matthews went in queft of them, but found they had deferted the ifland of St. Mary's, leaving behind them fome marks of their robberies, for in fome places they found pepper a foot thick, lying on the ground in the open air. The Commodore aforelaid went with his fquadron over to the main illand, wut the pirates hath carried their thips into rivers or creeks, out of danger of the men of war, and to ofler to burn them with their boats, would have been impracticable, fince they could have cafily diftrefied the boat's crews out of the woods. The Commodore had difcourfe with fome of them, but they ftood on their guard, ready to defend themfelves, if any violence had been othicred them.

I have heard it reported by fome whe had frequented Madagafcar for trade, that the natives that live fur from the fea, are of a tawn complexion, and have long hair on their heads, whereas thofe that are born near the fea, are very black, and their hair like lanibs-wool. What religion they profefs, 1 know not, and the pirates are but feurvy fchool-mafters to teach them moral:。

There are many iflands and howls lying to the eaftwant of Madagafcar. St. ApolIoni is uninhabited; Domafcarenhas is inhabiest by the Freneh, but formerly by the Englith, and was called by them, the linglifh Forelt. Mariius was formerly inhatited by the Buteh, but in anno 1703, they had orders to leave ra, and repair to Batavia, and the Dutch Company fenr fhipping for their tranfortation. Diego Rais, which is the next ifland to Maritius, was made a Erench fettement, but finding i. barren, they h ft it in 3 years; all the reft were always uninhabited, as well to the caftvard as the north-
ward, and but 3 or 4 to the weftward, who lie in the channel between Quiloa and Madagalcar.

Comora is the weftmoft of the inhabited iflands, and affords nothing but a fcanty maintenance for a parcel of poor miferable creatures. Johanna is within fight of Comora, and is a plentiful infand in cattle, goats, fowls and fifh, with good lemons and oranges, fo that moft part of the Englifh fhipping bound to Mocha, Perfia, and Surat, ufually called there for refrefhments, till the pirates began to frequent it. There are two memorable accid nnts fell out at that ifland, to the Englifh Eaft India Company's Thipping. One was is the year 1690 or 91, to Captain Burton in the Herbert, a thip of 800 tons, mounting 56 guns. He was attacked by three French fhips, each gunned and nlanned as well as he. On their approach, he cut his cables and put to fea; about two in the afternoon began an hot engagement, which lafted till eight at night ; the Herbert blew up, and loit all her men, but fix or feven that were in the pinnace, fome whergof I faw afterwards at Mufkat. The other was lately, in anno 1720, when two of our Faft India fhips were watering there, with an Oftend thip in their company ; they agreed to fland by one another in cale of affault, or engaging with the common enemy, but when two pirates drew near, the Greenwich and Oftender weighed, and ftood to fea, and left the Caffandra to fhift for herfelf, who was obliged so engage the fmalleft pirate (being a fhip of 24 guns, Dutch built) in the bay, and foon after they began, the Caffandra went aground on fome rocks and the pirate ftriving to board her, was alfo taken up by fome rocks, not above twenty yards from the Caffandra. The pirate's head lay towards the Cafliandra's broadfide, and they pelted one another furioufly, many falling on both fides, but the pi-ates finding too hot work on their decks;' were forced to quit them, and run down into the hold for fhelter. Captain Mackraw, who commanded the Caffandra, fecing the other pirate appreach near him, and manning all his boats to reinforce his comrade, thought it a good time for him, and who elfe could get afhore, to embrace the opportunity, and accordingly they got into their boats, and faved their lives. The inhabitants fhewed much humanity to the diftreffed, and carried them above a dozen of miles up in the country, for fear the pirates in their mad fury thould have murdered the poor men that elcaped from their Chip. The pirates, foon after they had poffeffion of the Caffandra, got her affort again, fhe having received little or no damage; they alfo got their own Mip off, but he was very much fhattered, and difabied in her mafts.

Captain Mackraw, being a gentieman that was well verfed in converfation with men of any temper, ventured on buard the pirates, and they were fo much taken with his addrefs, that they made him a prefent of that fhip which he had fo bravely battered, to carry him and his crew to lndia; in the mean while, the Greenwich came to Bombay in Septenber, who brought the account of the lofs of the Caffandra, and in November, Captain Mackrax arrived himfelf with his new hip, and his fhip's company all in rags, but were foon equipped by the hencvolence and generofity of the Governor, Mr. Boone, who wan a gentleman of as much honour and good fenfe as any that ever fat in that chair.

Mohilla is but a litt diftance from Johanna, pretty well inhabited, but the people not fo well civilized as Johanna; and the Kings of thefe neighbouring Ilands have continual war. The Johanna men, by the affiftance of Commodore Littleton, landed on Mohilla, and made great flaughter and devaftation; but what his poliry was in breaking the neutrality that the Englifh held among thofe illanders, I know nof. Mayotta lies about 35 leagues from Johanna, and is the largeft of the inhabited iflands, but
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being furrounded with dangerous rocks under water, it is not much frequented, and fo the manners of the inhabitants not fo well known. The religion of thofe iflands is Mahometan, but there are very few zealots among them; and fo I leave them, and return to Cape Guardafoy, and travel up the Red Sea.

The navigation of the Ethiopian feas is very dangerous, and their maps are very deficient ; for I faw a Dutch kipper at Mocha, who had orders to fail from Batavia towards Mocha, in the month of January, and to navigate to the north end of Madagafcar, and from thence to the Red Sea; he affirmed to me, that he faw feveral large iflands, and many rocks and fands in thofe feas that were not placed in his maps, for which reafon he was obliged to anchor in the night, when he could have anchor ground $\dot{j}$ and that the currents run very frong to the fouthward, among thofe banks and rocks.

Chap. III.-Gives a Defcription of Zeyla's Sea-coaft, and of a Part of Ethiopia, Zuakin, and Upper Egyph.
BUT to return again to Cape Guardafoy, from thence up to Zeyla is about 120 leagues. The coaft is inhofpitable as well as the people. There are only two places in all that tract that afford frefh water ; one is a little to the eaftward of Mount Felix, but in Arabic it is called Baba-fileck, or the mountain of camels, where there is a fmall frefh water river; the other is called Khagi, 10 leagues more wefterly; it may be eafily known by the fide of a hill clofe to the fea, whofe north afpect is of white fand, that fhews at a diftance like a fail, but may be feen in that figure 10 leagues off. Several Thips from India, that have been neceffitated to call at thofe places for water, have been cut off; and one poor man they furprifed with his own boat that he fent for water. The boat's crew were furprifed whilft filling water, them they killed, except two boys whom they faved; they then came off in the night, and thofe in the fhip not examining them in time, they boarded the fhip, and took them all unarmed, and killed every man, and carrying the fhip clofe to the fhore, they unladed her, and then funk her. The two youths who gave the account of that tragical accident, were brought to Aden, which lies oppofite to that place, and were fold for flaves. A Surat fhip being there, bought the youths, and brought them to Surat.

There is no anchoring on that coaft above a mile off fhore, the fea is fo deep; and above Zcyla, in a deep bay oppofite to Babelmandel, which makes the entry into the Red Sea, there is a large river that difembogucs into the fea, but though the mouth be large, yet it is fo deep, and full of banks and rocks, with fuch whirlpools, that no thip dare go near it. At that river begins the Ethiopian fhore, fhewing many high mountains, which are eafily feen from the Arabian fhore; and all the coalt from this river, as far north as Zuakin, which is near 200 leagues, is called the Ethiopian coaft.

And though I never was on that fouth-weft coaft of the Red Sea, and know but few that traffick there, excest Romifh priefts, yet I will venture to relate what I learned from them. There are two or three fmall ports between Zeyla and Moffava, but an inconfiderable trade, being moft in flaves of both fexes, which the Ethiopians bring to Mocha for a marke, where I have feen a drove of thofe unfortunate creatures carried like a flock of fheep, moft part of them infenfible of their own mifery, and the higheft bidder carries the bargain. They alfo bring fome elephants teeth, the beft that ever I faw, and fome oftriches feathers.

Moflava is fituated on the north-weft end of a large ifland, and affords a : very good harbour for fhipping of any fize; it has a garrifon of about 250 Turks in a caftle built formerly by the Portugueze, who, according to their impolite cuftom, opprefs ftrangers as well as natives, that come there to trade.

The country produceth low gold, elephants teeth, flaves, and fome coffee, but of a larger grain than what grows on the land oppofite to it in Arabia, at Betlefackee. The current fmall moncy of Ethiopia is falt, which is dug out of the mountains as we do ftones from our quarrics, which they break in pieces of feveral fizes, the largeft weighing about 80 pounds, the others in $40,20,10$, or 5 pounds, and are fo expert in dividing it, that they err not above 5 per cent. more or lefs in their calculat:on of weight; 20 pounds is in valuc about one thilling fterling, and thofe pieces of falt is the current money in their markets for provifions, and likewife for cloth, when they buy a yard or two at a time; and when a merchant has got any confiderable quantity by him, there are bankers to give gold for it.

The religion on the fea-coaft is Mahometan, but within land Cophties, who are circumcitod Chriftians. The males they circumcife fometimes at eight days old, but hat ceremony is often delayed till forty days, and fometimes not tili the feventh or eighth year of their age. They circumcife females as well as males. The circumcifion, they think, is neceflary in memory of Jefus Chrift, and on a certain day yearly, they im-
arfe themfelves in rivers or lakes, in remembrance of Chrifts immerfion or baptiim.
sc; forbear eating fome beatts Ilelh, according to the Mofaical law. They hold from Saturdow's noon to Sunday's noon their Gabbath. They receive .te facrament fanding, ai... nnly in the church, and the wine only from the deacon's hand in a foon. Their priefts eat no idle bread, but maintain themfelves by labour. They have many tifhops, but one they call Abunah above the reft; he is held in great veneration, and when he goes abroad, he has great attendance, and rides on a mule, with a crofs in his right hand.

They enter their churches barc-footel, becaufe God commanded Mofes to put off his floes, for the greand he flood on was holy. They allow but one wife, but as many concubines as they pleafe. They allow of repudiation, but neither party can marry again, till the tern of three yars be expircd, and if the parties are not reconciled in that term, they thiak the brcach too great ever to be clofed up again.

They have all the camonical books of our feriptures, and feveral more. They reckon the prophet Iddn one of the greater prophets, and put him in the clafs with Ifaiah, Fackiel, Elifha, Elijah, and Daniel, and that he wrote 14,000 prophecies, many of which they have at this day; that this prophecies of Jefus Chrift were clearer, or more diftinct than any the other prophets left behind them; but the fubftance of their practical religion confitts in their falls and feafts, for they do not much trouble themfelves about the doctrine of faith, repentance, and good works, which makes them very diffolute in th ir lives.

We Luropeans generally call the King of Ethiopis. Trefter John, but his fubjeats know no fiech appectation; 'tis true, he is fupreme in welefiaftical as well as civil affairs. His dominions are very large, and he has many ributaries, who tile themfelves kings, and ace defpotically. The royal family are all kept at Amara, which is a pleafant round hill, filuated iri 12 degrees north from the equator, though I faw an old lortugueze geographical defeription of Lethiopia, place it under the equinoctial. The rill is walled romed with a hish wall, at leaft 12 leagues in circumference, which cuts off all communication with frangers or mal-contents. Within the walls are palaces, gardens, orchards, woods for wild game, rivulets and poads for fifh, and all that the
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clime can afford to make it pleafnt; there the youths of the royal family ftudy what arts'and fciences are proper to their quality, or according to the knowledge of their teachers.

Their empire is hereditary, but not in a direct line, the fucceffion being kept in the ancient family, which they reckon up as high as Solomon, but on the demife of one emperor, they make choice of a royal youth out of the paradife of Amara, fo he that behaves beft in that ftate of probation, or has the beft friends to recommend him, fucceeds without contention, which political cuftom makes their youths very tractable and ftudious. There are none reckoned priaces of the blood after fecond coufin-germans, and it feems they have fomething like the Salic law in force againft them, for their hiftories mention no female reign fince Candace's time, if Lihiopia, as it now is, was her country.

They are very nafty in their apparel and diet, for though their country is well ftored with fire-wood, yet they do not take pains to drefs their meat by fire, but having killed their animal food, before it be well cold, they mince it, and mix falt and a fharp hot bark of a tree well powdered, and make the morfel up in fimall balls about the bignefs of a walnut, and greedily eat it: but the princes eat in ftate, for they being feated on a mat fread on the ground, his favouritc female flave or concubine makes up thofe balls of fleth or fifh feafoned with the aforefaid fauce of falt and bark, and fqueezes them into fahionable morfels, his highnefs gapes like a young crow, and the throws it cleverly in, which he prefently devours. The commons eat of the fame fort of viands with the grandees, but many of both fexes die by excoriations of the guts and the right inteftine; but whether their diet be the caufe of their diftemper, I leave to phyficians to determine, who are gencrally the beft judges. They have a good pleafant liquor made of honey and potatoes, which they caroule in plentifully, and often get drunk by it, and then they are rather mad than inebriated, which renders them very quarrelfome and furious; their honey, as it is very plentiful in their country, fo. it is the whiteft, hardeft, and beft tafted that ever I met with.
I had the above relation of Abafina from four Romifh prifts, who had their miffion there for eight years together, but made but few profelytes: they had been meddling in ftate aflairs, and, for fear of lofing their heads, they fled, and left two of their brethren being old, and not fit for travel; what became of them they knew not; but thofe four tranfigreffed their fuperior's orders, and left their ftations, and travelled three or four hundred miles to the fea-coart, and got a paflage over the Red Sea to lincha, where I entertained them about four months: they alfo told me, that feven tributary kings lad loft their heads in fix months time, for mal-adminiftration or treafon, and if my guelts had not removed their quarters when they did, they had been honoured with the name of Roman martyrs, in amo 1714. The country abounds plentifully in wheat, rice, barley, legumens or pulfe of feveral forts, notwithftanding they eat their raw meat without bread. Their woods abound in elephants (reckoned the largeft in the world), alfo fome lions and tigers, and innumerable troops of wolves, monkeys, and oftriches, all much larger than in other countries. 'The aforefaid priefts alfo told me, that the head of Nilus, which the ancients fo much fought for, is in this country, about the latitude of 6 degrees north, and about 400 miles from the lower end of the Ked Sea. How far the Ethiopian coaft ftretches to the northward I know not, but it has no fea-ports to the northward of Moffava, and the next country to it is the barbarous Zuakin, whofe inhabitants are very different both in complexion and cuftoms from the Abafines, whofe colour is only as black as foot, but the Zuakins are as black as jet, and their flins as foft as velvet.

Their religion is Atll Paganifm, though they do wot worfip images. They fhew outward civility to Europeans, but kill them, and feaft on their flefh, when any are unfortunately fhipwrecked on their coaft. At firft they fhew a feeming humanity, allowing then a converient place to lodge in, with plenty of animal food to eat, and fometimes entertain them with their mufic, and then deftroy the fatteft, as they have occafion to feaft on them, an inftance whereof I had from a miffionary at Mocha, in Anno 1712. viz.

A Turk'.h galley bound from Moffava to Judda in Arabia Felix, had on board about twenty European Turks, and one Italian prieft, as paffenger; that galley was drove afhore on the coaft of Zuakin by a ftorm, the galley was loft, but all the men got fafe afhore and found the above mentioned entertainment. They had not been long afhore, till fome people of diftinction vifited them, and feemed to condole their misfortune, but withal, told them in Arabic, that the king had a great defire to fee fome of them, and they chofe the youngeft and plumpeft of the Turks to thew to the Kirg, who very willingly went away with them, but none came back to bring news how they were entertained at court; and every fourth or fifth day, another of the beft favoured and beft flefhed were carried from their comrades, on the fame, or fuch like errand, till near one half were carried away, thofe that remained had no fufpicion, but were lulled alleep by the good words and good treatment they received daily: but one day, an Abafine, who had fled his country for fome mifdemeanour, came to vifit them, and in difcourfe they told him how courteoully they had been entertained by the hofpitable natives, and how many of their company had gone to the King, but that none returned. The Abafine told them, that they were treated after the common cuftom of that country, that when any white men were fhipwrecked on their coaft, they found fuch treatment as they had, to make them fat, and then to kill and eat them, by cutting fuch morfels of the body as they had prefent occafion for, and kept life as long in the poor vietim as they could; and that ver, morning a janiffary had been carried on the aforefaid crrand, and had one leg cut off, and the half of a thigh, and he faw them roafting and broiling the flefh as he happened to pals in his way to vifit them, and told the difconfolate Turks that remained, that if one or two would accompany him a little way in the evening, he would convince them of the truth of that he told them, but they muft immediately after return to their lodging. The prieft was one that went to hehold the fad fpectacle, whom they found not quite dead, though fpeechlefs, on which the Abafine went fpeedily away, as the others did to acquaint their fellows what they had feen. As foon as they made their report, they were under the greateft confternation, and unanimoufly refolved to flee to the woods that very fame night, and truft the wild inhabitants rather than the crueller beafts, the Zuakins. And the woods are plentifully inhabited with lions, tigers, large monkeys, but above all with wolves. The prieft took his way in the dark along the fea-fhore to the northward, but knew nothing of his fellows, which way they took, or how they fared. In the day-time he fculked in caverns and hollows of rocks, which that feacoalt abounds in, and is not fo much frequented by the brutal cannibals, as the inland parts; fometimes he fallied out to get fhell fifh, or what elfe he could get to eat, and in the night he travelled, fo that after feventeen nights and days hard fatigue, he arrived at a village in Upper Egypt, inhabited by Mahometans and Cophties, who re. lieved him, and fent him to Grand Cairo, from whence he wrote to a miffionary at Mocha, in Anno 1714, who refided with me, and gave him the above account, with the addition of a very ftrange paradox, viz. That himfelf being then about twentyeight years of age (when he fell on the coaft of Zuakin), his hair was of a dark brown,
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brown, but when he arrived in Cairo, his hair was turned to a very light grey, and continued fo till the time he wrote to his friend at Mocha of that tragical adventure.

There are no fea-ports from Zuakin on the fouth-weft fide of the Red Sea, till we come to Seues, which lies near the head of the bay of that fea, which fends his oppofite fhores down to the fouth-eaftward, as far as Babelmandel.

Sues, or Seues feems to be the Ezion-geber, or Eloth, from whence Solomon fent his fhips to Ophir, for I have converfed with feveral pilots of that navigation, who affured me, there is no clean botton for anchoring, but Seues, on that part of the coaft, for moft part of the Red Sea is incumbered with coral rocks under water, and peftered with banks, which make the navigation very dangerous. At prfent, Seues is the only fea-port for Grand Cairo, from whence it is three days journey by land, with a caffilla or caravan, but on horfe-back but two fhort days. In Cairo the Englifh and French keep their confuls, for the fupport of the trade of their refpective countries.
In Anno 1714, Mr. Farrington was ronful for the Englifh, he had a very fair character from all people, as well merchar's as the religious that came from Cairo to Mocha, which made me prefume to trouble him with a letter, giving him the beft account I could of the fate of merchandize in India, and to have his advice, whether it might be practicable to cultiate trade from India to Seues, which letter he very civilly corfwered, and next year it canie to my hand, but he diffuaded me from any at:t mpt that way; becaufe of the int lerable avarice and infults of the Turkifh bafhaws, and other officers of note, with the contempt they have for merchants, efpecially chriftians, he affured me, that it is impoffible to be a gainer by fuch commerce.

Chap. IV.-Gives a little Defrription of the Coaft of Arabia the Happy, from Mount Sinai to Mocba; zuith Jome Obfervations on the Religion, Cuftoms and Laws, as they are now cfablijbcd.

OVER againft Seues, on the Arabian fhore, ftands Mount Sinai, about 5 or 6 leagues from the fea; and on its fouth-weft fide, near the bottom, is the monaftery of St. Katharina. The mount is much revered by the Jews, and the monaftery by the Chriftians; it is very ancient, and held in fome veneration by the Mahometans, whofe pilgrims to Mecca, from Egypt, T:s: going and returning, as do likewife the Caffillas, and other paffengers that go on traffic to Judda, a city four days journey frum Mecca, where Mahomet lies interred : and the great concourfe of pilgrims (fro.n all parts where his religion is fpread) brings a great trade thither.

There is a tradition, that, as Mahomet was going on an expedition to Paleftine, he called at that monaftery for refrefhments, and the monks generoufly affifted him; ar in acknowledgement of their civility he gave them a charter, which they ftill keep, wherein he gave them many immunitics, and laid his heavy curfe on all, who fhould after that time dare to molef that memftery.

The building is ftrong and high, and no gate or door to enter into it but one, which ftands about ten yards high (in the wall) from the ground. It has a large inclofure adjoining to it, with a high wall, to keep the wild Arabs for robbing them of their animal provifions; for they are fuch vie thieves, that they had rather venture to lie under the anathema of their prophet, than to keep their hands from robbery.

Its prefent poffeffors are Neftorian and Jacobin monks, who are maintained by the charity of paffengers, and a little revenue that belongs to the monaftery. The chrif-
tians, in that part of Arabia, are Neforians and Jacobins, whofe priefts may marry, and they allow of no images but the crofs, and many other things repugnant to the Romifh tenies.

Judda is the next place of note below St, Katharina. It is a fmall, but well fortified city, hol nging to the T'urk. 1. shands clofe to the fea, and is governed by a bafhaw, who ke.ps a garrifon in it, with four or five gallies to cruize on the R \& Sa, to hinder the paffing of all hips oreffels up the fea, without firft calling at Jiodia.

The inland country about it, belongs to a theek, who pretends to be a defcendant of Mahomet. He has the tille of Xeriff given him, to diftinguifh his eminency from other fheeks. And, although he be fo near a-kin to the prophet, yet he fqueezes above 100,000 pounds fterling yearly out of the pilgrims, who go to worhip at his anceftor's tomb. And fo much gain he can make of their folly.

It is between this country and Sinai, that the famous balm of Gilead grows. It is reported to proceed from a thrub, the bark of which is fit, and velfels fet under the wound to receive it, as it drains from that wound. The wild Arabs about Sinai, have a tradition, that Abraham was their countryman, and are not a little proud of that honour; but if it was fo, that he was their theek, as they alledge, they neitaer follow him in morals or religion.

The fea-coafts of Arabia Felix, from Judda to the fouthward, as far as the latitude of 15 degrees, are governed by feveral fheeks, who are fo avaricious, that no pilgrims can pafs through their dominions, but beggars; for if ftrangers carry any thing of value about them, or if they have good clothes, they are ftript of all, and about a yard of coarfe cloth given them to cover their sakednefs; and lectures of tumility and devotion are preached to them, that whoever goes on fo folemm an errand, ought to fhew, by their outward appearance, that the inward man is humble, and that thofe who love riches, ought to fequefter themfelves from the world, before they approach that holy place, where, after the Mufii (or his deputy, the'fackee) lad beftowed a benediction on them, if thy had grace, they would never covet riches again.

The Immaum of Mochats dominions reach along the fea-coaft from the latitude of 15 degrees, to the fouthward, is far as Babelmandel, very barren and inhofpitable, affording neither frefl. wat $r$, tor wood for thipping, either for drink or fuel. Only on the inand of Commera, which lies about 5 or 6 leagucs from Betlefackee, there is both a good harbour, and pienty of provifions for ftrangers, as well as for the inhabitants, whofe temperance makes them cafily fatisfied, both with their coarfe diet and apparel.

Betlefackee is the firft town of note (near the fea-coant) of the Immaum's dominions. It fands about 25 Englifh miles from the fea, and it is the greaten market for coffee in the world. It fupplies India, Perfia, Turkey in Afia, Africa and Europe, befides England, France, and Holland, with coffee beans. Other goods and merchandize may be bought and fold on credit, for a certain time; but coffee is always bought for ready money. The Europe flipping lades yearly at Mocha, (from whence Betlefackee is about 100 Englifh miles) about 2000 tuns, rather more than lefs, and the other nations above 20,000 tuns more. The whole province of Betlefackee is planted with coffee trees, which are never fuffered to grow above 4 or 5 yards high; and the bean or berry grows on the branches and twigs, firf green, then red, at laft a dark brown colour. The berries cling to the branches like fo many infects, and when they are ripe, they thake off.

Zibet is the next town, and ferves for a fea-port for Betlefackec. It was large, and famous in ancient times for trade, but in the fourteenthe century, the Turks
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over-ran all the coafts of the Red Sea, and made then tributaries to them. They ruined all the trade from India to Zibet, and fettled their emporium at Aden, about 35 leagues without Babelmandel, to the caltward: and the Immaum holds his kingdom in feoff from the Turk at this time; and when the Turks come to Betlefackee, none dare break the price of the market, nor buy before they are firft ferved.

The Inmaum or King keeps his court generally at a town call d Mohaib, about 200 Englith miles to the eaft, north-eaftward of Mocha. He has litte fplendour about it, and he that reigned in anno 1714, was about 80 years of age. His government has been of a long time very ill-managed. His luft having the afcendant over his reafon, he had feldom lefs than three hundred wives married to him, of the moft beautiful young women in his domiusions. H. often marries one, at one new moon, and, on the next new-moon, remarries her to $f$ his minions, and beftows a good patrimony on her to help her off; fo that in h nions, he exhaults all his rev frequent narriages, and thofe of his $n$. always neceflitons, which forces him sh many unjuft and mean ways to anno 1720, their heavy burdens a civil war. One part was for depol
ey from his miferable fubjects. And, in rebel, and involved the whole country in 1, and another for keeping him on the throne; but what the event was I never heard.

The Turks being baffled in feveral projects and expeditions from Aden, and that they could not well maintain their ground in that part of Arabia (being fo very far diftant from their own dominions) without much charge and trouble, they, in the latter end of the fixteenth century, withdrew their garrifon from Aden, and left it, with all its fortifications and buildings, to the Immaum; who finding Aden to lie inconvenient for the trade of the Red Sea, becaufe of the frefh winds ufually blowing at its mouth, in both eafterly and wefterly monfoons, made him remove the trade about 15 leagues within its mouth, in a bay not very commodious for fhipping, to a filhing town called Mocha.

Chap. V.-Gives a Defrription of the Immaum of Mocha's Country, particularly of Mocha, its Situation, Laws, Cuftons and Commerce; with Some bijforical Obfervations.

MOCHA, upon the foregoing account, was built for an emporium or mart for the trade of India to the Red Sea, and was mightily forwarded by the perfuafion of a fheck, who bore the character of a faint anongt his countrymen. His name was Sheck Seddley; and he pretended to prophecy, that Mocha fhould be a place of great trade to the country, and confequently of great profit to the Immaum. They had fuch a veneration for him, that the greateft mofque in the town, and the greateft gate, bear his name, and did, even in his own lifetime, fee the town walled, though but very weakly. It is fituated clofe to the fea, in a large, dry, fandy phain, that affords no good water within 20 miles, all the wells nearer the city being brackifh, fo that nothing of fruits grows near it, but a few dates and water melons. The water for drinking comes from Mofa, about 20 miles off, as I faid before, and by that time we get it to the town, it cofts us as dear as fmall beer is fold for in England. Thofe who are obliged to drink of the wells near the town, are in danger of having a long fmall worm breed in their legs or feet, that inflames the place where it breeds, which is accompanied with extreme burning pains. In 5 or 6 days it appears between the cutany and outward fkin, and then puts its head through, which when the patient obferves, he takes hold of it




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with a pair of tweezers, and pulls it very gently out, about an inch or two at a time, in 24 hours, and rolls it round an hen's quill, or fome other thing of that thicknefs. It is no thicker than the treble Itring of a violin; and I have feen of them, after they; have been pulled out, about two foot and an half long. While it is in the leg, it is: daily covered with a plaitter, and if it chance to break in the operation, the patient will. be troubled with intolerable pains for a long time; and fometimes they are crippled by it. But the Mofa water coming from fprings amongt the mountains is very fweet and wholefome.

Mocha is a place of good trade, notwithftanding its bad fituation; for befides the commerce with Sues and Judda, the Englifh and Dutch companies have their factories there, befides a trade from India, carried on by Englifh free merchants, Portugueze, Banyans and Moors, and by veffels from Bofforah, Perfia and Mufkat in Arabia Petrea. The country, of itfelf, affords or produces very few valuable commodities, befides coffee, and fome drugs, fuch as myrrh, olibanum or frakincenfe from Caffin, and aloes foccatrina from Soccotra, liquid forax, white and yellow arfenick, fome gum Arabick and mummy ; with fome balm of Gilead, that comes down the Red Sea. The coffee trade brings in a continual fupply of filver and gold from Europe, Spanifh money, German crowns, and other European coins of filver; alfo zequins, German and Hungarian ducats of European gold; and from Turkey, ebramies and mograbies, gold of low matt.

The'pirates, for many years, infefted the mouth of the Red Sea, committing frequent robberies and barbarities. Captain Evory was the firtt that led the way, in anno 1695, and the pirates finding great bocties, purchafed with fmall danger, from the traders into the Red Sea, had a project to be mafters of the key of that door, fo they found the ifland Prim, which lies within gun-fhot of Babelmandel, to have a good commodious bay for the fecurity of their chipping; upon which confideration, they began to build regular fortifications, and dig for freth water, and with much labour, they dug through an hard rock, 15 fathoms deep, but found none, but brackilh water; wherefore they defifted, and removed to St. Mary's ifland, on the eaft fide of Madagafcar, as I obferved before, and are fince removed, for more fecurity, over to the main ifland, and there they fortify themfelves by marriages into the noble families of that great ifland, from whence they come into India, and cruize in thofe Seas. In anno 1696, they met with a thip from Bombay, commanded by one Sawbridge, who was carrying Arabian horfes for Surat. After they took the fhip, Sawbridge began to expoftulate with them about their way of life. They ordered him to hold his tongue, but he continuing his difcourfe, they took a fail-needle and twine, fewed his lips together, and fo kept him feveral hours, with his hands tied behind him. At length they unloofed both his hands and lips, and carried him on board their Chip, and after they had plundered Sawbridge's ©hip, they fet her on fire, and burned her and the horfes together. Sawbridge and his people were fet ahore near Aden, where he died prefently after.

Captain Evory was not fo inhumane; for the year before, he took a large fhip belonging to the Mogul, and got a booty of 2,600,000 rupees, which amount to, in fterling money, about 325,0001 . He freed the lhip, and let her go, without torturing the people; but carried a young Mogul lady with him, and fome of. her female fervants, who had been at Mecca to perform a vow, haid on her by her mother on her deathbed.

But, to return again to Mocha, from my long digreffion: the town is large, but meanly fortified; and, from the fea, it has a fine afpect. The buildings are lofty, and make a much better appearance without than within. The fteeples of five or fix mofques
mofques raife their heads pretty high above the reft of the buildings. Their markets are well ftored with animal provifions, fuch as beef, mutton of heep and goats; lamb and kid, camels and antelope's flefh, dung-hill fowls, Guinea hens, partridge and pigeon. The fea affords variety of fifh, but not favoury. I believe their unfavourinefs proceeds from the extreme faltnefs of the fea-water, and the nature of their aliment. The town is well furnihed, all the year round, with good fruits, fuch as grapes, peach, apricocks and quinces, of which they make fore of marmelade, both for their prefent ufe and exportation, though near the town, there is not a tree or fhrub to be feen, but a few date trees. And they feldom have more than two or three Thowers of rain in a year, and often no rain in two or three years; but amongit the mountains, about 20 miles off, feldom a morning paffes without a moderate thower, which makes the vallies very prolific in fruit and corn, fuch as the foil will bear; but they have no rice, though plenty of barley and wheat.

The governor of Mocha, and the officers of the town, are merchants, when they think to get good bargains, and are very ready to break their contracts, both in payment of their debts, and in the time of payment, fome inftances whereof I faw. And in anno 1716, I had an experimental one; for the deputy-governor having bought a part of my cargo, agreed to pay me the firft day of June; according to our æra and computation. At the appointed time I demanded my money; but he told me, that notwithitanding he had agreed at that time to pay me, yet the cuftom was not to pay before the middle of July, and cuftom muft be obferved before contract ; befides, the King having much need of money, fent preffing demands on the town for money, as faft as it came in by cuftoms and other fubfidies; therefore he could not, nor would not pay me before the cuftomary time, nor would he clear my account cuftoms (which is a part of his office) before that time. I often folicited him to clear my account, and pay the balance; but to no purpofe. I then fell on a project to frighten him into compliance. I went very calmly to him, and told him that I had fome goods left, which would be proper for the inland markets, and that I would let him have a pennyworth of them. He knew the goods were proper enough, as I had told him, and fo came to my houfe, which was four ftories high. I carried him up to the higheft, and having feated him in a fmall balcony, I fhewed him the multers of my goods, and anked prices which he thought too high; and becaufe we could not agree, he was for going abruptly away, and fo got on his feet : but I being much too frong for him, took him by the fhoulders and forced him to fit down again, and ordered my linguift to tell him, that before we parted, he muft clear my account-cuftoms, and give me bills on the King's banker, for the balance, otherwife I would teach him to fly from the balcony to the ground, be the confequence wiat it would. He had never been fo treated before, and fear feized him fo, that he could not fpeak for a little time, but recovering a little, ordered his clerk, who was in the room with us, to make up my account and draw bills immediately, who readily obeyed orders; and in half an hour we became good friends again. The noife of this action run like a fquib through the town, and before I came to the banker with the bill, (which was for about 12001. fterling) he was apprifed how I had ferved the deputy governor, and upon prefenting it, accepted it to be paid in feven days; but withal defired, that I would conftantly keep two European feamen at his door with arms, and as money came in, they were to receive one bag, and the King's people another, till the fum fhould be completed: and accordingly in feven days I got every penny, and fent the governor word that I wanted to wait on him, in order to take my leave. He returned me anfwer, that I fhould be very welcome; and accordingly I went, and he received me very
civilly; and all the while I ftaid, he paffed jokes on his deputy about the fright I had put him into.
The King's cuftonis are very eafy, being but 3 per cent. from Europeans, and 5 on Gentiles; and the cuftom-houle as eafy, for they only defire to fee the mufters of goods, and the quantity of goods in each parcel or bale, and fo caufe fome, that they choofe, to be opened; and if they find the quantity and quality agree with the invoice given in, the remainder of the cargo is carried directly from the landing place to the warehoufes without more trouble; and after fale, they receive an account from the feller, and rate the cuftoms accordingly.

They are very ignorant in hiftory and natural philofophy ; for they tell, that Alexander the Great was Mahomet's general, though they lived about goo years diftant from one another ; and that, having a mind to traniport his army over the mouth of the Red Sea, from Babelnandel to Zeyla, in order to conquer Ethiopia, he went about building a bridge there; and, there being feven illands in thefe freights, called the Seven Stones, he placed them there for a foundation to build on:' and they are of opinion, that the world is fupporied on the horns of a great bull, who fometimes fhakes his head, which they aflign to be the caufe of earthquakes, which frequently are felt there.
There are abundance of beggars in Mocha, and in moft other towns in Arabia, who brag of the fanctity and verity of their religion; and, for proof, when they pafs in the ftreets, they are always bawling out, there is but one God; and Mahomet his prophet and beft beloved fervant; and carrying a piece of iron like the tooth of an harrow in their right hand, they friike it with great force into the cavity of the eye, and yet the eye is not blemifhed, nor the eye-lids, or fkin about the eye, feem to be hurt; and they often let the iron hang down, as if the point was faftened to the corner of the eye mext the nofe. As for mad people of either fex, they venerate them, believing them to be infpired, or actuated by a prophetick firit.
Their religion is Mahometifm, and are fuperfitioufly rigid in their way, but abominable hypocrites; for in their promifes, which they feldom keep, with lified up eyes they call on God to be witnefs to their fincerity : but in no part of the world is juftice bought and fold more publickly than here; and the judge, who generally is the governor of the place, whilft he is paffing unjuft fentences, looks as grave as an old cat, declaining againt partiality.
In anno 1716 , 1 faw jultice executed on a notorious criminal, gl Jf no lefs than robbery and nurder.- A poor peafant had raifed a fock of 500 doliars amongft his friends and neighbours, and was on his way to Mocha, to lay it out in merchandize proper for the parts he lived in. A villain, who knew of his journey, and the fock he carried with him, way-laid him, and cut his throat from ear to ear, and then fabbed him in the brealt with lis dagger, and fo poffeft the money ard went off with it. Some paflengers coming that way foon after, found the mangled corps not quite cold, went and informed the neighbourhood of the tragedy. On information, they went and viewed the carcafe, and knew it. They gave the account to the murdered perfon's relations, who lived but a little way off, and they buried the corps.
Sume months after, one of the relations being at Mocha, chanced to fee his dead kinfman's sing on the murderer's finger, and chailenged it; for it is the cuftom of all the caftern countries, bothMahometans and Gentiles, to wear rings. They wear no gold rings, but filver among the Mahometans, and the Gentiles commonly wear gold. The perfon who knew the ring, informed the Cadjee or Judge what had paft, and the Cadjee ordered the murderer to be apprehended, and brought before him; and ordering him
to be fearched, to fee if farther proof could be found about him; the very purfe that the money was in, was found in his bofom. However, the murderer denied all, buit was fent to prifon and fettercd, till other perfons were fent for that were particularly well acquainted with the defunct. Five or fix evidences who were fent for appeared, and the ring and purfe being produced, they fwore, that they knew thein to be with the unfortunate defunct when he fet out on his journey for Mocha; and he at length confeft the fact himfelf. The judge, and the reft of his court, defired him to return the money, and they would folicit the murdered perfon's relations to fpare his life, it being in their power to take away or fave his life; but he abfolutely denied the return. ing back any part of it, and impudently afked the judge, how he thought his wife and children thould be fupported, if he fhould return the money.

Three months had paffed in unfruitful perfuafions, but finding him obflinate, they bid him prepare to die next day about noon. And accordingly, with a guard of about 500 horfe and foot foldiers, he was carried without the city, with his hands tied behind him; and about 200 yards from Sheek Sedley's gate, he was'delivered to the defunct's relations, who firt gave him a deep ftab under the left pap, and one of the relations flanding behind, pulled back his head, while another cut his throat from ear to ear, and fo left him with, all fpeed. For as foon as the mob faw him killed, they affaulted the executioners with ftones and brick-bats fo furioufly, that the guards had much ado to fave them from being murdered ; for there is a paffage in the Alcoran, importing, that whoever fpilt a believer's blood, is accurfed, and ought to be foned to death.

The foldiery of Mocha are very infolent and licentious; for in the months of May, June, and July, the air being fired with heat, and the greateft concourfe of ftrangers come to town, either about traffick, or getting paffage by fea to foreign countries, and about that time cafh is plentieft in town, then thofe undifciplined cowards feldom fail to fet fire to fome huts that the labouring people live in, and they being built of a few fpars, covered with the branches and leaves of date trees, which are very combuftible materials, the flame foon grows fierce and violent, and very often penetrates through the doors and windows of merchant's houfes, though built of brick. And, in the confternation, when people are intent on faving what they can, by removing their goods from their burning houfes to the ftreets, thofe varlets plunder publickly there with in:puinity; and although thofe villains are detected in fetting fire to houfes and plundering, and complaints made of them to the governor, thofe grievances are fo far from being redrefled, that 1 have known a complainer well baftonaded for detecting the rogues. When I traded there, I always kept a part of my fhip's company afhore for a guard, and I acquainted the governor, that if any perfon came through our ftreet in the night with fire in their hands, as they often did through feveral other freets where merchants kept their ware-houfes, I would order my men to fire on fuch fire-carriers, which kept ine pretty fecure from them.

The largett city in the Immaum of Arabia Felix's dominions, is Sounan. It is 15 days journcy north-eaft from Mocha. It drives a great inland trade, and is the mart for many of the India goods that are brought to Mocha. The mechanicks of different trades have each their peculiar diffcrent ftreet; fo thit whatever commodities ftrangers may want, they readily know where to find them. And in all the freets there are brokers for wives, fo that a ftranger, who has not the conveniency of an houfe in the city to lodge in, may narry, and be made a free burgher for a fmall fum. When the $\operatorname{man}$ fees his fpoufe, and likes her, they agree on the price and terin of weeks, months or years, and then appear before the Cadjee or Judge of the place, and enter their
names and terms in his book, which cofts but a fhilling, or thereabouts: and joining hands before him, the marriage is valid, for better for worfe, till the expiration of the term agreed on. And if they have a mind to part, or renew the contract, they are at liberty to choofe for themfelves what they judge mof proper; but if either want to be feparated during the term limited, there muft be a commutation of money paid by the feparating party to the other, according as they can agrees and fo they become free to make a new marriage elfewhere.

Chap. IV.-Contains a Defcription of Aden, with fome biftorical Remarks about the Turkifs Expedition from thence into India: alfo an-Account of the Sea-coafA of Arabia Petrea, as far as Mufkat and Bafora; with a particular Account of an Englifh Ship loft on the IJland of Maccira.

THE eaftmoft town of note in the Immaum of Mocha's dominions on the fea-coaft, is Aden, built by the Turks in the fourteenth century, as has been hinted before. It is built on the eaft-fide of a barren ifland, and has no frefh water but what the rains afford them, which they keep in cifterns. The Turks had great defigns when they built it, for they thought of driving the Portugueze out of their fettlements in India, and to have poffeffed them themfelves. Accordingly about the middle of the fixteenth century, they made an expedition into India, againft the Portugueze, but were unfucceffful, and to have never attempted fince to fettle in India. It continued many years after the flaple port for the Red Sea commerce, but the charges of keeping it, fo far from the Turkifh dominions, made them leave it to the Immaum, as was already obferved, and he removed the trade to Mocha.
It has a good road for fhipping in the wefterly monfoons, and a pretty good mould, or bafon, for the eafterly, clofe to the town, and the road is not half gunolhot from it. It has been well fortified, being naturally frong in its fituation; but the Badows, or wild Arabs, who inhabit about the fea-coalt of Arabia Petrea, have feveral times taken and plundered it, fince it fell into the Immaum's hands. The country adjacent producus barley, wheat, and legumen, and fore of fruits and roots, camels, affes, mules, and horfes, all very finely fhaped and mettlefome; but money being pretty, plenty in that part of the country, their horfes are very dear, for 50 or 601 . terling is reckoned but a fmall price for one. They have alfo plenty of theep, with large broad tails, that reach almoft to the ground, and their goats are the fineft, both for beauty and tafte, that ever I faw. And they have poultry and Guinea-hens in abundance. And the fea affords variety of good fifh. The Immaum's dominions reach about 20 leagues to the eaftward of Aden, along the fea-coaft; but there are no places of trade till we come to

Caffin, that lies almoft under the meridian of Cape Guardafoy, and under the prodigious high mountains of Megiddo, on the coaft of Arabia. I have feen thofe mountains, in a clear day, above 40 leagues off.

The religion of Caffin is Mahometan, and the civil government democracy. Death is capital, and is punifhed with death, but not by the civil magitrate; for the tribe or clan of the defunct purfues the murderer or homicide, and when they have found him, he is immediately beheaded, and his head put upon the point of a lance, and brought to his relations in triumph, with mufick and dancing. And the tragi-comedy ends in fearting.

The product of the countre (befides the common roots, and fruits and animals) is myrrh and olibaniunt or frankincenfe, which they barter for coarfe calicoes frotn India; But they have no great commerce with ftrangers. Nor has Doffar any better trade, But is more noted for baibarity to thofe they can circumvene. I knew an Englifh thip in anno 190, that called there for frefh water, and the natives came flocking on board with animal provifions to fell or barter. They found the Englifh fupinely negligent, and being but fix or feven in number, they mixed with them, and fuddenly fabbed them all; but did no harm to the Indian feamen and merchants, who were about 40 in number. They took every thing out of the fhip, and then burnt her.

Curia Muria is another port on that fhore, but of fmall account. It is in the middle of feven iflands, each having a very high mountain, which makes them confpicuous from the fea. There are none that frequent it but Trankies, that navigate from the Gulf of Perfia to the Red Sea, who call there for frefh water and recruits of provifion. The inhabitants, along all that coaft, are Badows, who wear no clothes above the navel. Their hair grows long, which they plat, and wreathe about their heads. The next remarkable place is Maceira, a barren uninhabited ifland, lying about 5 leagues from the continent, and within 20 leagues of Cape Raffelgat. It has dangerous hoals lying on its weft end, which reach above 30 leagues along the fhore to the weftward, and fo far in the fea, that the land (though pretty high) cannot be feen, before the unkilful or unwary pilot feels the rocks with his hip's keel. The inhabitants on the main continent, feem to be forcerers; for about the year 1684, a thip from London, called the Merchant's Delight, Captain Edward Say fupercargo, this thip unfortunately. run afhore on in the ifland in the night, being very dark, notwithftanding they kept their deep fea lead going every half hour; yet they were fo lucky as to run her faft a-ground between two rocks very clofe to the fhore. In a few minutes the thip was full of water, but being dry on the upper decks, the people kept on them till day-light, and then they difcovered about 4 or 500 wild Arabs, with fome tents pitched at a little diftance from them.
The Arabs, by figns, flewed themfelves ready to affift the diftreffed Englifh, and being excellent fwimmers, fwam to the fhip; and brought the end of a'rope afhore. There was one on board, whom I was afterwards well acquainted with, who, before that, had failed fome years in India, and had learned the Indoftan language, and fome Arabick; he ferved for an interpreter. They bid the Englifh heift their boats out, and come afhore without fear, which they accordingly did, with their arms. They told the Englifh that they were not come there to rob them, but to affift them for reafonable rewards, and that they would take no advantage of the ill circumftances they were in, but would make a fair contract with them, and perform their part, as fhould be ftipulated in their: agreement. The Englifh, though very diffident of the treacherous Arabs, were obliged to covenant and agree, that whatever was faved of the treafure, cargo, or the flip's furniture, fhould be equally divided, and the Englifh to have the choice which part they might have a mind to ; and that the Arabs fhould tranfport the Englifh's part to Mufn kat, about 60 leagues off, freight free.
at As foon as the contract was made, the Arabs went couragioufly to work, and in a week or ten daye, got every thing afhore that was portable, and they, according to agreement, divided the whole into two equal parts, and gave the Englifh their choice, and then got trankies, (or barks without decks) and Chipped what belonged to the Englifh for Mufket. All the while they were getting the goods afhore, they treated the Englifh with excellent mutton, both of theep and goat, and laid in provifion for their paffage to Mufkat, free of charge to the fupercargo:

After the interpreter aforefaid was grown familiar with thofe Arabs, that were fo kind and benevolent, he afked them why fo many of them had affembled on that barren: ifland.: They anfwered, that about eight days before the Chip was loft, a fakee, who is an ecclefiaftical officer in their church, prophefied that near fuch a time, a fhip would be loft there, and preffed them to go to the affiftance of the flipwrecked people, who would be glad to come under contract with them, to have one half of what was gotten out of the wreck ; and conjured his auditory to perform their part faithfully, which accordingly they did; though at other times the Badows are peridious, treacherous, and cruel.

Cape Raffelgat lies about 16 leagues to the eaftward of Maceira, and the fea-fhore is clear of danger; and juft within the Cape, to the northward, is a village called Tleywree, which ftands on the fide of a fmall river near the fea; but it is beft known . by a little mountain (clofe by it) thaped like an high-crowned hat. And about 16 leagues farther, to the northweftward, is Curiat, a large village in a valley clofe to the fea. To the northward of it is a very large high mountain, whofe foot is wafhed by the fea, and there are 40 fathoms within 200 paces of it. It may be feen above 40 leagues from the fea. There are neither trees nor grafs to be feen along the fea-coaft, but at Curiat; and yet the country has plenty of cattle, great and fmall, with variety of fruits and roots from the vallies, and fifh from the fea. Their wells are dug in the vallies very deep before they come to fprings, but the water is very good.

Chap. VII.-Treats of the Kingdom and City of Mu/kat, and of their religlous and civil Cufoms ; with fome hiforical Account of their Wars and Oeconomy. And a little Account of the Sea-coaft of Arabia Deferta, as far as Baffora.

MUSKAT lies about 22 leagues to the north-weftward of Curiat, and is the mart town of Arabia Petrea. It is built on the bottom of a fmall bay, that alinoft has the thape of an horfe-fhoe. It was built and fortified by the Portugueze, in the fifteenth century, but taken from them about the year 1650 . The King of that province (for though there be many kings in Arabia, yet none affumes the title of King of Arabia) having war at that time with the Perfians, had raifed an army of 40,000 men to infult the fea-coaft of Perfia; and had provided a fufficient number of finall veffels, called trankies, for their tranfports. His army lay at a little diftance from Mufkat, and his fleet at Muttera, a fmall bay about a nile from the entrance of Mufkat harbour. The King fent a civil meffage to the Portugueze governor, defiring the liberty of his markets to buy provifions.

The infolent governor, thinking himfelf fafe within a walled town, with many fmall forts to annoy any enemy that could come to attack the walls of the town, inftead of returning a civil anfwer to the King's requeft, fent a piece of pork wrapped up in paper, as a prefent to the King, and bid the meffenger tell him, that if he wanted fuch provifions, he could furnifh him. The meffenger, not knowing what was in the paper, carried it to his mafter, with the rude anfwer. Now pork being forbidden the Mahometans as well as Jews, they hold it in abomination, and confequently it aggravated the defigned affront. The King was much furprized at the governor's ill manners, but diffembled his refentment, in expectation to find a proper time at his return from his Perfian expedition, to correct the governor's infolence, or revenge the affront put on him : but the whole army being enraged at the affront, breathed nothing but prefent revenge. And the queen, who was of the Seid extraction, who are a tribe or
family defcended from Mahomet, by Fatima his daughter and Alli his apoftle, being of a mafculine, fiery temper, reproached the King for not refenting fo grofs an affront, fwore by her anceftor the Prophet, that the would never fir out of the tent the then fat in, till Mufkat was taken from the Portugueze. All the army applauded the Queen, and threatened to mutiny, if they were not forthwith led by their officers to the fcalade of the city walls. And at laft the King finding that no perfuafions could cool their fury, though the day was far fpent, ordered them to be led on. The Portugueze flanked them, from their forts on the mountains, with plenty of great and fmall fhot; but the Arabs never looked back, nor minded the great numbers of their dead companions, but mounted the walls over the carcafes of their flain. About fun-fet they drove the Portugueze from two of the city gates, and purfued their enemy fo hard, that not one efcaped, though they fled in great hafte towards the great fort, where the governor ftaid. That fort is built on a rock almoft furrounded by the fea, and has no way to get up to it, but by a ftair-cafe hewn out of the rock, above 50 yards high, and not above two or three perfons can afcend a-breaft. The Arabs thought it impracticable to attack it, fo made a blockade of it. In the attack of the town, the Arabs loft between 4 and 5000 of the beft of their forces; and the Portugueze, in their forts, were reduced to 60 or 70 . Thofe in the fmall forts were obliged foon to furrender for want of ammunition and provifions; and all were put to the fword, except thofe, who, to fave their lives, promifed to be circuncifed, and abjure the Chriftian religion. Thofe in the great fort held out about fix months, under great want and fatigues; and all hopes of relief being cut off, they refolved on a furrender, on which motion, the inprudent governor, who was the fole caufe of their calamity, leaped down a precipice in to the fea, where the water being very flallow, he was dafhed to pieces on the rocks.

The little garrifon would fain have come to a capitulation, but the Arabs would grant then no terms, but that they muft yield, or be ftarved: and though the terms were hard, yet they thought beft to furrender, and all were put to the fword, except a few who embraced Mahometifm, which in all were eighteen perfons. And this relation I had from a very old renegado, who was at the tragedy, being then a foldier, who reckoned himfelf about 100 years old, and by his afpect, could not be much lefs.

The city of Mufkat is very ftrong, both by nature and art ; but the buildings very mean, as moft fabricks are under the ceconomy of a people who abominate luxury and pride, as the Mufkat Arabs do. The cathedral built bye thertugueze ftill retains fome marks of its ancient grandeur, and is now conve.ese into a palace for the King, when he refides there, which is generally a month or to yearly. The wall of the town that faces the harbour, has a battery of large cannon, about 60 in number, and there are 8 or 10 fmall forts built on the adjacent rocks or mountains, which guard all the avenues to the town, both by fea and land; and there are none permitted to come in or go out of the harbour between fun-fet and rifing.

The pirates that infefted the Indian feas at the latter end of the fixteenth century, made a breach between the Englifh and them. The pirates having made prize of one of their fhips, they retaliated on the Englifh private fhipping: they feized Captain Morrice's little fhip, and detained him and all his crew as flaves, and would never ranfom them. In anno 1705, they took Captain Murvel in a rich fhip from Bengal, bound to Perfia : but that might be attributed to pufillanimity, in not offering to make a defence.

They put their flaves to no manner of labour, and allow them a foldier's pay for fubfiftence; and what they can earn otherwife by induftry, is wholly their own.

There are neither trees, fhrubs nor grafs to be feen on the fea-coaft from Curiat to Mufkat, and but a few date trees in a valley at the back of the town, and yet there is not the leaft want of them felt in the city; and it has as good markets for wheat, barley and legumen, and for excellent fruits, roots and herbage, and good cattle, both great and finall, as any where in India, where the foil is moft luxurious. And the fea furnifhes them with plenty and variety of excellent fifh. Their cattle look to be very lean, but when killed, they are very fat and good, affording a great deal of tallow. They are not well ftocked with fowl, but thofe they have, are very good.
From May to September the heats are exceffive in the town, fo that none appear on the freets, from 10 in the morning till 3 or 4 afternoon. Their bazaars or markets are all covered with date tree leaves, fpread on beams of the fame tree, that reach from houfe to houfe-top; and the houfes being all flat on their tops, terraffed with clay and ftraw mixed: in the aforefaid months every body lodges on them in the night; for below fairs they cannot fleep for heat, and the nights afford plentiful dews, that fometimes wet thein through their thick cotton quilts; and thefe dews are reckoned very falubrious.

The reafon of fo intenfe heats proceeds from the nearnefs of the fun in thofe months, who fends his beams almof perpendicularly down on the fides of the mountains, which being all naked, and nothing but an hard black rock appearing, the fun heats them to fuch a degree, that between 10 and 11 in the forenoon, I have feen the flaves roaft fifh on them. And the horfes and cattle, who are accuftomed to that food, come daily, of their own accord, to be ferved their allowance, and when they have breakfatted, retire again to thades built for them; and yet their beef and mutton, that are partly nourifhed by that fort of food, have not the leaft favour of fifh. And the reafon why filhes are fo plentiful and cheap in the markets, is by the eafy and odd way they have in catching them, or rather conjuring of them; for I have feen a man and two boys catch a ton weight in an hour or two. The man ftands on a rock, where the fea is pretty deep near it, and calls tall, tall, for a minute or two, and the fifh come fwarming about the rock. The two boys, in a little boat, fhut them in with a net about 20 or 30 yards long, and 3 or 4 deep, and, drawing the net near the rock, keep all in; and, when people come for fifh, he afkes them what forts they want, and puts an hoop-net, fixed to the end of a pole, into the water, and ferves every body with what kind they ank for; and when he has done, he hauls out his net, and gives the reft their liberty.

Their eftablifhed religion is Mahometan, of the fect of Alli. They linder nobody, of what perfuafion foever, to go into their mofques, even in time of divine fervice. And their molahs or priefts often preach themielves into violent paffions, efpecially if the fubject of their fermon be about the verity of their religion; and then they will challenge the priefts of any other religion whatever, to confirm theirs with as good evidences as they can; for, being well verfed in legerdemain tricks, (which all we chriftians, except one fet of our priefts, are ignorant of) they will take live coals out of the fire, and feem to eat then, with as gcod an appetite as a fchool-boy can eat a bergamy pear; which trick the poor deluded auditory takes for a miracle, to confirm the fanctity of their religion.

The King keeps his court generally at Nazawa or Reyftock, two towns four or five days journey from Mufkat within land. He has no fplendid equipage, and his garb very plain, and no finer than an ordinary foldier's is. He has about 100 of his own flaves armed with matchlocks and flort broad fwords, for his guard, who always attend on him. He nor his fubjects ufe no tables, but plain mats fpread on the ground
ferve for table and chairs. Their viands are a difls of rice, either plain, or made in pillaw, and a difh or, two more of fewed or fried flefh, fill or fowl, placed near the difh of rice: and he, with histable companions, fit on the fane mat, with their buttocks on their heels, and, in that pofture, they feed very plentifully. Their right hand ferves them for fpoon, knife and fork, except when they cat broth or milk, and then they, have large wooden fpoons. Ther ufual drink is water, or four milk, and in hot weather fherbets.

They make no great difference about table guefts; for the king and a common foldier, the mafter and flave, fit promifcuonly, and dip in the fame difl: but women never eat in company with men. The men's apparel is a pair of breeches down to their ancles, with a loofe veft on their backs, with very large flceves, and the body of the veft girded about their bodies with a fafh, and a large turban carelefsly wreathed about their heads, and a poniard, or a fhort broad fword ftuck into their girdle perpendjeularly; their fhoes clumfily made, and very low and fiff at the quarter-heels; and thus a gentleman is equipped; but in cold weather they ufe camelins, a fort of loofe coat, without fleceses, made of camel's wool. Their women wear breeches to their heels, of finer ftuffs, and better colours than the men. The body of the veft made for their ufe, is ftraight, but fhort waifted, and gathered above the navel in plaits; which makes the lower part look like a petticoat. Their fhoes are fhaped like the men's, flat and broad.

The reafon why their fhnes are made fo, is for their eafier nipping off or on, when they enter, or come out of a room, that they may not dirty the carpets or mats wherewith the rooms are fpread, which ferve them for beds in cold weather. And, except fome large round pillows of broad cloth or velvei, ftuffed with cotton, for the eale of thofe who fit on the carpets or mats, to lean upon as they fit crofs-legged, there is no other furniture in a room.

Over all the three Arabias, their cuftom in treating ftrangers or friends, is the fame; for as foon as every one is feated, a fervant brings a pot of coffee, and ferves it about in fmall cups, that contain not a quarter of a gill; but as foon as one cup is out, they fill again, and perhaps a third time : then a pipe of tobacco is' prefented, their pipes differing much from ours in Europe, in fhape and magnitude; which fervice lafts till near the time of breaking up company, when comes in a little pot of hot burning coals, on which they throw fome chips of Agala wood, or fome powder of benjoin, inyrrh, or frankincenfe, which produces a thick finoke, that incenfes or perfumes the whole room. And, as I obferved before, it is the cuftom of wearing very great fleeves to their garments. They open their fleeves as wide as they can, and hold them over the imoke, which perfumes their arms, houlders, neck and beard. And the laft courfe is fome rofe-water to belprinkle the company, which is the fignal to be gone every one about their bufinefs; fo, without any forms of ceremony, every one walks off.
The products of Arabia Petrea for exportation, are but few, as horfes, dates, fine brimfone, fome coffee, but not fo good as at Mocha; fome ruinofs, which is the root of a fmall fhrub, that dies crimfon, and fome pearl. Their manufacture is fome coarfe cotton, linen, and camelins, which they confume moft in their own country; but the Badows need none, fince they wear none. The Arabs wear no pearl or gold; but the women of diftinction wear pearl of a finall price, though I faw one there as big as a large hazel-nut, exactly round, and of a fine water. It was valued at 1000 tomans, which is above 30001 . fterling. I have fometimes gone in a boat to fee them dive for pearl and have bought fome pearl oyfters of them; but the divers are cheats, putting the oyfters in the fun, which .makes then gape, and then the rogues rummage them,
and Thake out the pearl; and, after they are robbed of their treafure, they put them into water again, and they clofe. I bought at times above $t 00$ oyfters, and got nothing; they coft me but feven-pence halfpenny a-piece. At laft I found one that had an excrefcence growing to the Thell on the infide, which I carefully took off; and, at Carwar in India, I fold it for gl. Aterling.

The women in this country have fome peculiar privileges beyond the men; for if one complain that 2 man has offered vinlence to her perfon, without further proof than her word of honour, he is punifhed with 100 baftinadoes on the foles of the feet, or put into a dungeon under ground, which has only an hole at the top, big enough to receive a nan; and when he is in, there is a fone put over the hole, too big to be removed by a fingle perfon, and there he muft flay three days and as many nighte, without meat or water, or room to lis at his length. And if a wife complain of her huiband for unkindnefs in any kind, particularly of due benevolence, as by law efta. blifhed in the Jewifh and Mahoonetan churches, the hulband muft undergo the punifhment of the dungeon. But if a lady trefpaffes, and her fpoufe detect her crime, he has the law in his own hand, and may chantife her with the whip feverely; but muft not touch her life, on pain of death.
The Mufkat Arabs are remarkable for their humility and urbanity. 1 had one infance of their civility. $\Lambda_{s}$ I was one morning walking the freets, I met accidentally the governor of the city, by them called the waaly, and acecruing to my duty, I went into the door of a hop, to let him and his guards have the ftreet, which generally are narrow; but he obferving, by my complexion and garb, that I was a franger, made his guard go on one fide, and beckoned me to come forward, and food till I paft by him. And for an inftance of their cool temper, in hearing debates and rectifying miftakes between parties difagreeing about commerce: the before mentioned interpreter at Maccira, was commander of a thip from India, and had freighted her to Mufkat. The freighter, who was a Mahometan, delayed paying the freight, long after it was due by the tenor of the charter-party; upon which he being in a paffion with the freighter for his continued delays, went to the waaly to complair. He obferving by the gentleman's countenance, that his mind was difcompofed, anfwered him, that being at that time very bufy about fome of the King's affairs, he had not time to fend for his freighter, but defired that he would come fome other time, and he would hear him, and order the payment. The delays ftill continuing, the captain went again in an angry mood to make his complaint, but was fill put off with gentle excufes: but at laft addreffing the waaly with coolnefs, he was defired to fit down, and he would fend for the freighter, which accordingly he did; and on his -appearance, the waly afked him why he did not comply with his contract, as was fipulated by charter-party; and his excufes being thought infufficient, he was ordered to make payment forthwith, or go to prifon; but the freighter chofe rather to bring the money, and end the difpute. The captain afked the waaly why he did not do him juftice fooner, who received for anfwer, that it was his own fault for coming drunk to make complaint. The captain protefted that he had not been drunk in many years; but the waaly replied, that he faw him drunk with paffion, which was the moft dangerous fort of drunkennefs.

The countries to the fouthward of Mufkat, as far as Curia Muria, are under the dominions of Mufkat, and the fkeeks or princes are their tributaries. The land is mountainous; but the plains and vallies very fertile and well watered, and confequently well peopled. And to the northward of Mufkat, the fame chain of rocky mountains continue as high as Zoar, above Cape Mufenden, which Cape and Cape

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Jaques begin the Gulf of Perfia, on the Arabian fide. About Zoar begins the defert, that runs as far northerly as Aleppo. The mountains near the fea are fandy, and the vallies and plains ftrile, and ill inhabited, and as ill watered.

About the year 1620, Perfia was in a flourihing condition, and was a terror to all its neighbours. Shaw Tamas, fon to the famous Shaw $\mathrm{Ab}_{\mathrm{a}} \mathrm{F}$, was then King, and being of a martial difpofition, had a defign to annex all the Arabian coaft oppofite to Perfia, to his own dominions, and accordingly tranfported from Cong; a city of his own that lies on the fea-fhore, an army of 35 or 40,000 men to conquer it. The army met with no oppofition in landing, and they foon overran the country wherever they went; but they had not been long in purfuit of their conqueft, till provifions began to be fcarce in the army, which, with the fcarcity of frefh water, and the intolerable heats, both of fun and winds, brought a contagion on the Perfians, that killed the better half of them, and obliged what was left to return back to Perfia by fhipping, as they had come from it.

Thofe barren coafts are needlefsly fecured by fandy banks, that run roor 12 leagues off from the thore, which would make navigation impracticable, if it fhould meet with encouragement; but the two iflands of Bareen, lying in the latitude of 29 degrees 30 minutes, almoft in the bottom of the gulf, and belonging to the crown of Perfia, have the beft pearl fifhing in the world.

About the beginning of this century, the Mufkat Arabs took poffeffion of the Bareen iflands; but the honeft pearl fifhers deferted it whilft the $A$ rabs kept poffeffion, who finding that their new fettlement could not defray the charge of keeping, without the pearl fifhers, they left it; and the fifhers, who are montly Arabs, returned to their induftry, and continue the filhery.

The great Turk gives laws to all the countries that lie between the river Euphrates and Ethiopia; but there are many fheeks who inhabit thofe deferts, that make but fmall account of him or his orders, becaufe the fterility of their country makes them fecure from great armies coming amongft them, and a fmall one dares not venture amongft them as enemies. They being naturally thieves, rob friend or foe, or one another; fo that few people of fubftance have any commerce with them.

There are no towns of note between Mufkat and Baflora, but Zoar, and but very few inconfiderable villages; but there are two or three pretty convenient harbours for fhipping. The fouthermoft is about 6 leagues to the fouthward of Cape Mofenden, called Courforcaun. It is almoft like Mufkat harbour, but fomewhat bigger, and has excellent frefh water in deep wells, about a quarter of a mile from the landing-place. The village contains about twenty little houfes; yet there are pretty good refrefhments to be had there. Cape Mofenden is of itfelf but a good number of fmall high illands lying near one another, but they appear like a promontory on terra firma. And up to the weftward of the Cape there is another harbour, whofe name I have forgot; but there are good frefh water and animal provifions to be had there. And now having defcribed Mufkat and its territories as well as I can, I'll make one obfervation more, and proceed on my travels.

Ever fince the Portugueze left Mufkat to the Arabs, there has been a continual war; but in the main the Arabs have been the gainers, yet they have been obliged to build and buy hips of force to confront the Portugueze at fea, and to keep their coafts free from their infults. Their fleets have often met, and had fome engagements, but few flips have been taken or funk on either fide; but merchant hips of both fides have been taken. The Portugueze ufe their captives with giteat feverity, making them labour hard, and inure them to the difcipline of the whip; but the Arabs ufe theirs with
very much humanity, only making them prifoners at large, without putting them to hard labour, and allow them as much diet money as their own foldiers receive, and this is duly paid them twice a month. And if any of the Portugueze are artificers or mechanics, they may freety work at their trade, to earn money to redeem themfelves.

In anno 1715, the Arabian fleet confifted of one fhip of 74 guns, two of 60 , one of 50 , and 18 fimall thips from 32 to 12 guns each, and fome trankies or rowing veffels from 4 to 8 guns each, with which fea-forces they keep all the fea-coafts in awe, from Cape Comerin to the Red Sea. They have often made defeents on the Portugueze colonies on the coaft of India, deftroying their villages and farms, but fpare their churchee, for better reafons than we can give for plundering them. They kill none in cold blood, but ufe their captives courteoufly. In anno 1695, they quarrelled with the Carnatic rajah, a potent prince by land; yet they came with their fleet, and plundered and burned the towns of Barfalore and Mangulore, two of the beft and richeft towns on that coaft. And now I leap from Mulkat to

Chap. VIII.-Gives an Account of Bafora City, and that Part of Arabia Deferta; with Remarks on its Government and Commerce, and fome Occurrences, both Ancient and Modern, that have bappened to it; with fome Account of the famous River of Euphrates.

BASSORA is the eaftermof city or town in the Turkifh dominions, flanding about two miles from the famous Euphrates, and has a fmall river that walhes its walls on the weft fide, and difcharges its waters into the Euphrates. This city flands about 30 leagues from the fea, and it is alledged, was built by the Emperor Trajan, and had the honour to be the birth-place of another Roman Emperor, Philip furnamed the Arabian: but at firft it was built along the fide of the river, and the veftigia of its ancient walls are fill to be feen from the aforefaid rivulet, a league down the banks of Euphrates, which difembogues her waters, by four or five mouths, into the Gulf of Perfia; but none navigable for thips of burden, but that channel that leads to Baffora. At the city it is a thort mile over at high water, and it keeps about the fame breadth to the very mouth of it.

The river abounds in fifh, but none good, except a fmall fhad about the bignefs of an herring. And there is great plenty of wild fowl, fuch as fwans, geefe, duck, teal, wigeon and curlews; and the fields have plenty of partridge of feveral kinds, plover, fnipes, doves, pigeons, and large larks, whofe flefh is very favoury, and their wild notes grateful to the ear. They have alfo birds of prey, as eagles, many forts and fizes of hawks, and kites, crows black and white, and it is obfervable, that the black keep the Arabian fide of the river, and the white the Perfian, and if any prefume to interlope into anothers province, they raife the poffe, and drive them back to their own territory.

There is great plenty of fmall tortoife in the river; but none eat them, becaufe they are forbidden in the Levilical law, to which the Mahometans adhere much in point of eating. They have alfo many fpecies of wild beafts. Wild fwine are very numerous, and their flefh is very fweet and juicy, but no fat to be feen about them. And the peafants come often to town to invite chriftians to kill them; for they make fad havoc of their corn and roots. And if a chriftian kills any, they'll bring them to their houfes
on affe mand
on affes or mules, for a very fmall reward, notwithftanding there is a pofitive command in the alcoran, that forbids them to touch fwine's flefl.

They have plenty of black cattle, wild and tame, and good milk; but they make but feurvy cheefe of it, and no butter, becaufe they make the fat of their fhecp's tails ferve in their kitchens inftead of butter; and they keep no tea-tables for the confumption of frefh butter. And coffee, which is much in ufe, is the conftant companion of a pipe of tobacco, which is taken by the ladies as well as gentlemen. In the defert, which is very near the town, there are wild camels, horfes, affes, goats, lions, leopards, panthers and foxes, which they hunt on horfeback, with fword and lance, and on foot with fowling pieces. They have plenty of delicious fruits, as pomegranates, peaches, apricots, quinces, olives, apples, pears, nectarines and grapes that are as fweet as the juice of the fugar-cane, and their firits are fo weak, that they'll produce neither wine nor vinegar: but the moft plenty and ufeful of all their fruits, are their dates, which fupport and fuftain many millions of people, who make them their daily food, and they are wonderfully nourifhed by them. Baflora exports yearly for foreign countries, above 10,000 tuns of dates, which employ abundance of feamen for their exportation, befides many more poor in gathering and packing them in mats made of the leaves of the date tree, and likewife in drying them. I bought about 160 pound weight of wet dates for 2 s .3 d . fterling, and fometimes they are cheaper.
The ruins of the famcias Babylon lie about 200 Englifh miles up the river from Baffora; and at Bagdat, whi:'n is 12 miles below it, the ruins appear to be a mountain, and are the habitation of wild beafts and ferpents. Whether Bagdat was built out of its ruins, or no, I know not; but 'tis reported, and generally believed that it was. It is now a prodigious large city, and the feat of a Beglerbeg, who governs a very great province. They bafhaws of Baffora, Comera, and Mufol, (the ancient Nineveh) are fubordinate to him, and are able to bring 150,000 men into the field.

Comera ftands on the banks of Euphrates, about 80 miles above Baffora, and, by common tradition, is the place where holy Job dwelt. It abounds in all things that Baffora produces, viz. fruits, roots, herbs and animals: befides, it is very fruitful in producing wheat, rice, and pulfe of feveral fpecies. There is a garrifon of 10,000 janiffaries continually kept there, and 8 or 10 river gallies, well furnifhed, to awe the circumjacent countries, who are apt to rebel. And Baffora has 3000 janiffaries and 5 gallies for the fame account. The bafhaws of the gallies are not fubordinate to the bafhaws of the cities; but he of the gallies has the command of the circumjacent countries, laying on of taxes, and raifing fubfidies at his pleafure, as he of the cities has power to opprefs the citizens: and their avarice and feverity often caufe mutinies and bloodfhed. One of thofe mutinies happened at Baffora, in anno 1721, for the balhaw of the city having married a lady out of the Grand Seignior's feraglio, and that monarch having fome deference for her on account of confanguinity, her hufband was put into the bafhaw's fhip to get money to fupport his lady's extravagancy; and finding that fair honeft ways would be a long while in raifing fuch fums as he thought would be fufficient for that end, oppreft both city and country to fill his coffers. The poor oppreft merchants, mechanics and peafants plied him with complaints on his foldiery, who, they thought, robbed them, fince their exactions were new. They gave in remonftrances of their grievances, and petitioned for redrefs; but the perfons fent with thofe addreffes, had the baftinado for their impertinence. Upon this the diftreffed city and country made thrir addrefs to the bafhaw of the gallies, who knew that they had juft caufe of complaint. He wrote to the Beglerbeg, and informed him of their cafe and condition, and obtained a fevere reprimand; for he of the city, inftead of amend-
ment, added cruelties to oppreffion, and murdered many who would not, or could not pay what they were feffed at, which unheard of barbarities made above 50,000 of the city and country betake themfelves to arms, and march out, with the mufti or high prieft at their head ; and he had a green flag, which is Mahomet's banner, before htm, carried by a prieft; and he and his army encamped near the bafhaw of the gallies his houfe, which ftands about two niles below the city, by the river fide; and the bafhaw of the gallies joined them with 1000 janiffaries. The mufti, according to cuftom, plied his fpiritual artillery, and excommunicated the bahhaw of the city, and all that adhered to him. This mutiny continued fome days; but I heard of no bloodfhed, and only opprobrious language paft. But the town began to feel want, for the peafants would bring no eatables to the city; but the Mufti's hoft were plentifully fupplied. All fhops being fhut up, and all the markets unprovided, made the bafhaw of the city begin to think what the end would be, if the mutiny continued any longer; fo he got fome country gentlemen, who were of neither faction, to go to the muti and the baShaw of the gallies, as mediators; and accordingly they went, and were handfomely received, and, in ther oration on the prefent pofture of affairs, made the mufti and his party incline to peace, providing that about a dozen of incendiaries might be delivered to them, to receive condign punifhment for their faults. All the profcribed, but one, by the interceffion of friends, were pardoned; but they would hear of no peace till the other was made a facrifice to their juft refentment ; for this villain would accoft a merchant in the ftreet, and, after common compliments were ended, he would afk them what became of the diamonds, or other jewels, that they had fhewn him fuch a time. The innocent merchant, who perhaps never had any jewels, being furprifed at his queftion, would deny that ever they had any fuch as he fpake of. Then the impudent fellow would tell them plain, that without they would bribe him with a round fum, he would inform the bafhaw, that he had feen fuch quantities of rough diamonds, or other valuable ftones in their poffeffion, and if they could not be found entered in his cuftomhoufe books, they muft expect to fuffer what puniihment the bafhaw would pleafe to inflict for defrauding the King of his cultoms. Some out of fear would comply, and give a fum, others, again, ftood on their innocence and would not give him money; and they were fure to be informed againft, and brought before the bafhaw, and, upon that villain's evidence, were generally fined about double of what he afked of them; fo that befides the great fums that canne into the bafhaw's coffers by that rafcal's ingenuity, he had accumulated twenty-five bags to himfelf, each bag containing 500 crowns, and all this in the fpace of three years that he had been in Baffora; for he came from Conftantinople one of the bafhaw's retinue, hardly worth an afper, and at his death fo much ready cafh was found in his houfe, which fell into his mafter the bafhaw's hands: for after this villain was culled out to be facrificed to the juft refentunent of the people, and found that they would not be appeafed without having his life, he fell at his mafter's feet for protection. The cunning, covetous bafhaw bid him convey what money he had to his houfe, and he would take care of it for the ufe of his wife and children, and would fend hi:is fecretly out of the town, and get him fafely conducted to Comera. He fwallowed that bait, and delivered his ill-gotten money to his mafter, who protected him but one fingle day, and then told him, that the people's clamours were fo great, that he could protect him no longer; and accordingly he was delivered to the enraged mob, who forchwith ftrangled him, and threw his body on a dung-hill by the fide of an high-way, where I faw it two days after. And the mufti and bafhaw made matters up for the eafe and fatisfaction of the people, who grew quite tired of their divifions.

Baff. was many years in the hands of the Perfians, who gave great encouragement to tiei. which drew many merchants from foreign parts to fettle there, and particularly in in Surat in India. But in anno 1691, a peftilence raged fo violently, that above 80,000 people were carried off by it, and thofe that remained fled from it, fo that for three years following it was a defert, inhabited only by wild beafts, who were at laft driveu out of the town by the circumjacent wild Arabs, who poffeffed it about 12 months, and were in their turn driven out by the Turks, who keeps it till this day; but its trade is very inconfiderable to what it was in the times that the Perfians had it, and the reafon is, that the Turks are very infolent to ftranger merchants. In anno 1721, I had an inftance of their arbitrary infolence, for I fold a confiderable quantity of pepper, which fome flranger merchants bargained to take at 28 mamoodies* a maund attarie, without deductions. The bafhaw being made acquainted with the contract, fent orders, that the pepper muat be delivered to two minions of his at 24 mamoodies, and allow them turk $\dagger$ and burk, which is a piece of ftone or brick between a pound and an half or two pounds weight, into the fcale with the ftandard weights, befides the tare of the bags. I at firft refufed to comply with the unjuft order, and ftood out three or four days, but at laft was advifed by fome Surat merchants (who were there, and had met with as great opprefions) to obey, left I fhould run the rifk of being plundered by the foldiery.

There are many Jews in Baffora who live by brokerage and exchanging money; but the Turks keep that fet of people very low, for reafons of ftate. There are alfo about 200 chrittians of the Greek church, but no priefts of that communion, wherefore fone Roman mifionaries officiate there. The Greek clergy are very indifferent about gaining profelytes, and, to nourifh their flocks, will not run the rifk of martyrdom, fo they keep none of their priefthood at Baffora: but when I was there, three Romifh priefts. of the Carmelite order had the fuperintendency of that church. Thefe fanctified rafcals were a fcandal to chriftianity, by making a tavern of their church; for havingmore indulgence from the government than the Mahometans, in moral matters, they abufe it to the vileft ufes, in felling arrack, which they diftil from dates, and procuring birds of paradife for the ufe of their cuftomers. The Mahometans again are forbidden ftrictly the drinking of wine or diftilled liquors, both by their ecclefiaftical and civil laws; for the heat of the fun, and the dry fandy foil create much a duft choler in their brains, that when they are heated by drinking ftrong liquors, they became furious and mifchievous to one another, and, in thofe mad fits, wound and kill their fellows. Thofe fcandalous priefts had been often reprimanded by the government, for abufing the indulgence they had, but to little purpofe, for their trade was very gainful; but, upon a drunken quarrel between two feamen of mine, wherein one was dangeroufly wounded with a knife, and the other for fear of punifhment, turned Mahometan, being before a Portugueze chriftian, the bafhaw fent an officer and foldiers to enter the church, and all the houfes appertaining to it, with orders to break their ftills and jars, with the reft of the diftilling utenfils, and to pour out all the arrack they found, on the ground, which was accordingly done; and in the fearch, the foldiers met with a fine filver watch, and about 400 Spanih dollars, which they carried off with them. The priefts petitioned the bafhaw to have the watch and money reftored; but wereanfwered, that they preached much on the contempt of worldly riches, and if his foldiers had made them practife what they preached, they ought to be thankful, and to let the defpicable money continue in hands that profeffed their love of it, and

[^12]knew much better how to ufe it than priefts, and fo difniffed them, with threats of harder penalties on their next tranfgreffion: but the fweets of worldly gains foon made them forget the admonition given them by the bafhaw, as well as their heavenly promifes and oaths made at their admiffion into their holy order; and, like a dog to his vomit, returned back to their old trade of debauching Chriftians, Jews, Mahometans, and Pagans with liquors, and fet up fills for that purpofe once more.

Notwithftanding that the Turkih government is fo well eftabiifhed by feverity, and even cruelty when their laws are tranfgreffed, yet the Arabs, who are the natural lords of their own country, are not to be rigoroufly dealt with, for they are a people very bold, revengeful and cunning. While I was at Baffora, a parcel of Janifaries were fent to the ifland of Gabon, which lies between the city and the mouth of the river Euphrates. The weft end is wafhed by a branch of the river, which runs into the fea, and the north fide by the main river for 25 leagues, till it difembogues into the fea by the channel for fhipping. It being pretty well inhabited, and the bafhaw impofing exorbitant taxes on thofe poor iflanders, which they either would not, or could not pay, fent the aforementioned Janifaries to dragoon them into compliance. They firt built a fconce, and fortified it, both to fecure themfelves from fudden attacks or furprize, as well as to hold what they might deftrain from the poor peafants. Many of thofe poor wretches having expcrimented the Turkilh wholefome chaftifements of plundering and baftonading thofe who fcrupled to obey, or were not able to pay what they were taxed, making their complaints to one another, and bewailing the mifery that they underwent by the inexorable Janifaries, took counfel to ferret them off their ifland at the hazard of their lives, rather than continue under the unfupportable yoke they were in; wherefore about three hundred of them prepared for an attack on the Janifaries little fort, with no other weapons than lances and fwords. There were about forty Janifaries in the fort, well armed with guns; but the Arabs defeated the defign of powder and ball, by making up great bundles of fraw, that covered them intirely from head to foot whilft their faces were towards their enemy. They waited a convenient time when the wind was pretty high, and marching towards the windwardmoft part of the fort, fet fire to their ftraw, whofe blaze and fmoke kept the Janifaries clear from molefting them to windward. There were fome flades within the fort, built of date tree leaves, for lodging the garifon, but they took fire alfo; and five or fix barrels of powder blowing up, deftroyed moft of the Janifaries, and fome few who leapt down the outfide of the wall, were killed with the fword; fo that between fire and fword, not one efcaped. I faw fome of the flaughtered and half-burnt carcafes brought up to the city the next day after the tragedy was acted; but the commotions that had lappened before in the city, made the bafhaw bridle his refentment, fince it was his own avarice that begat both mutinies.

The horfes in this part of Arabia are very well fhaped, and mettlefome, and the men the moft dexterous in managing them that ever I faw. They fhoot with bow and arrow, and throw their lance at full fpeed, and very feldom mifs the mark. They will ftoop at full fpeed, and take up an hare as fhe runs, with their hands, or throw a lance in the air, and catch it before it comes to the ground : and indeed the moft of their exercife, whilf young, is in managing their horfes.

They have many boats on the river, of feveral hlapes and dimenfions; fome are made of wood, with high broad boughs, and very long, others are very fhort: their rudders are in breadth a quarter part of their keel's length, but not intire of one piece as ours are, and they daub them over outfide and infide with bitumen, without caulking them; others are baikets made of reeds, perfectly round, with two fticks laid
athwart crofs-ways their bottoms to keep them open. They are alfo daubed on the outfide and bottom with bitumen. And this fort they make ufe of to tranfport goods from place to place. Bit:men is a thick fulphurous and unctious matter, generated in the earth there, and boils up of its own accord to the furface; and fometimes it is fo hot, that it fcalds the hands or feet of them that go to gather it. And there are fome hot pits in the ground, that putting a pot over them, they'll boil meat. There is alfo oil of Peter in thofe grounds, which is very good in healing rheumatick pains.

Chap. IX.-Gives a Defcription of the Sea-coaft of Perfia, from Euphrates to Gombroon; with the Places of Commerce on the Perfiun Side of the Gulf.

THEY have a tradition, that between Baffora and Comera was Job's habitation, if he had any ; but that is out of my fphere, and fo I'll travel down the Euphrates again towards Perfia.

For above 20 leagues to the eaftward of the channel for fhipping, or from Margan point, the land is very low and marih, and is overgrown with reeds and fhrubs, which, in the monith of Auguft, are very dry by the extreme heats of June and July; and the winds blowing frefh, put them in fo great agitation, that by friction they take fire ; fo that before we fee any land, we fee great fmokes by day, and great fires by night, of 4 or 5 leagues long. But at Durea, which I take to be the eaftermoft branch of the river, the land is pretty high, and fome date trees to be feen from the fea. And the firft mountains that appear in Perfia, are thofe of Bander-dillon, which is a large town on the fea-coaft. It has large plains near it, that produce plenty of wheat and barley, and have good pafturage for horfes and cattle. As alfo does Bander-rick, another fea-port town, and may be feen plainly from the fea; but the bay is fhallow fo far off, that a thip cannot come within three leagues of it ; however it has pretty good inland trade, by reafon of its vicinity to Shyrafh, the fecond town in Perfia for magnitude, from whence it is but fix days journey for beafts of carriage.

Bowchier is alfo a maritime town, about 12 leagues to the fouthward of Banderrick. It ftands on an ifland, and has a pretty good trade, both by fea and land.
The iflands of Carrack ly, about weft north-weft, 12 leagues from Bowchier. One of them has no inhabitants but deer and antelopes. The fouthermoft has between 200 and 300 poor fifhers on it, who ferve fhipping with pilots for Baffora. It affords good mutton and fifh, potatoes and onions, with good water. The anchoring-place is at the north end of the inhabited ifland, in 12 fathoms water. Their language is Arabick, and religion Mahometan.
About 7 leagues to the fouthward of Bowchier, on the fea-coaft is Curchoir, where are the ruins of a large caftle and pier that jets a pretty way into the fea. They were built by the Portugueze, who kept a garrifon there, and had gallies continually cruizing about in the bottom of the gulf, to compel all hips that traded there, or to Baffora, to pay 10 per cent. toll or cuftoms to them. There is nothing elfe to invite obfervation for travellers, from Courchoir to Congoun, which is about 30 leagues, but high, dry, barren mountains, and hideous precipices.

Congoun ftands on the fouth fide of a large river, and makes a pretty good figure in trade; for moft of the pearls that are caught at Bareen, on the Arabian fide, are brought lither for a market, and many fine horfes are fent thence to India, where they generally fell well. And four days journey within land, is the city of Laar, which, according to their fabulous tradition, is the burying-place of Lot, and they pretend to

Thew his tomb ftill; but they do not know a word about the poor woman his wife. That there are many mountains of rock falt there, is very certain.

The next maritime town, down the gulf, is Cong, where the Portugueze had lately a factory, but of no great figure in trade, though the town has a fmall trade with Banyans and Moors from India. The many infults the Mufkat Arabs give it with their fleet, frighten merchants of confiderable itocks from frequentiing it. After the Portugueze loft Ormus, and a peace made with Shaw Abafs the king of Perfia, they were permitted to fettle at Cong. But that King built the city of

Gombroon, or, as the natives call it, Bander Abaffi, or the fea-port of Abaffi. This city ftands on a bay, about 4 leagues to the northvard of the eaft end of the ifland of Kifmifh, and 3 leagues from the famous Ormuze, which the Englifh had fo great an hand in reducing to the obedience of Shaw Abafs. What time the Portugueze fettled on Ormuze I know not, nor could I ever learn from the Perfians that I converfed with, when they did fettle; but finding it a convenient place to tyrannize over the traders into the Gulf of Perfia, they built a large fort on the eaft end of it, alnoft environed by the fea that wafhes the fort walls. This Gombroon was formerly a fifhing town, and when Shaw Abafs began to build it, had its appellation from the Portugueze in derifion, becaufe it was a good place for catching prawns or fhrimps, which they call Camerong. The Englifh and Dutch have their factories here, which bring a good commerce to it; and the French formerly had their factory too. It is ill feated, and wants almoft every thing that contributes to the fupport of human life, except fifh and mutton; yet, for many years, it has been well peopled by reafon of its trade, which has filled the pockets of many merchants, who, at firt fettling there, were very empty. 'They have no drinkable water within three miles of the town, except a few cifterns, which are dry above one half of the year: and the hills near it are barren, and the very rocks tafle of falt. And when rain falls, which is but feldom, the rivulets (which are filled by waters running down the hills into low grounds) bear a cruft of fine white falt on their fides, but is bitterifh, by reafon of too much nitre and fulphur in its compofition. Pcople of diftinction and fortune keep a camel or two daily employed in bringing them frefh wholefome water from Affeen, about 15 miles from the city, becaufe the water of Naban, which is three miles off, is not accounted falubrious. There is an high mountain that lies north from Gombroon, about 8 leagues, whofe refection of heat on the lower ground, in the fummer months, almoft fires the air, which creates much uneafinefs and unhealthfulnefs to the inhabitants of Gombroon; wherefore moft of them retire into the country, to pafs the hcats of June, July, and Auguft, whofe heats affect the fea, in fo much, that in Auguft there comes a flink from it, that is as deteftable as the fmell of dead animals on the land; and vaft quantities of fimall fhell fifh are thrown on the fhore by the furges of the fea; from them I judge the intolerable ftink procceds. It tarnifhes gold and filver, as bad as the bilge water of a tight fhip.

About to miles from Affeen, at the foot of the aforefaid mountain, is a place called Minoa, where are natural cold and hot baths, which cure itches, poxes, leprofy, and rheumatick pains, only by bathing, for they are not drinkable; and fome that try to drink them, and get a few fpoontuls down, find them powerful emeticks. There are two or three little choultrics or fhades built for patients to reft in ; but there are no people that inhabit near it, fo that whoever goes there, muft carry all neceffaries or conveniencies along with them.
At Affeen there are many gardens, where the inlabitants of Gombroon retire to in the hot months; but the Englifh Eaft India Company's is the beft cultivated. It produces plenty of Seville oranges, whofe trees are always verdant, and bear ripe and
ror
green fruit, with bloffoms, all at once. In the hot feafon it is well watered from its wells, fo that roots and herbage arc plentiful, and good in their feafons, which fupply the factory at Gombroon: and there is pretty good fowling and hunting in that plain; but the road to the town is only paffable for men, and affes or camels, but not for horfes: nor are there any houfes on the road, but one fackire's or beggar's lodge. But Naban is a village pretty well peopled, and has one tree, or rather a wood fprung from the root of a tree, whofe branchos fpread wide, and from them other branches defcend to the ground, and take root, and the branches of them fpread as the firft did, that it became near three hundred yards from one end to another, and could fhelter ro,000 men from the heat of the fun. The leaves are large and thick, and it bears a red berry, only uffful for crows and parrots, who alfo build nefts on the trec.

Gombroon is very unhealthy for Europeans, occafioned by the fcorching heat of fummer, and piercing cold of winter; for as thofe that ftay there in fummer have wind-chimnies to cool and fan then, fo they are obliged, in winter, to wear cloth coats, lined with fur, to keep them warm. The Europeans often haften death fooner than he would come of his own accord, by intemperance and debauchery of feveral kinds; and they have a burial-place pretty near the town, well fored with tombs, but never a Chriftian church in this town, though the Portugucze have one at Cong, where generally refide a prieft or two, who fubfift on alms and perquifites. When an Englifh or Dutch heretick marry, or bring the fruits of their labour to light unmarried, then the prieft is fent for to make the infant a Chriftian; but we officiate in burials ourfelves.

The animal provifions of cattle, fheep, goat, fowl, and fifh, are all in their kind good, and pretty cheap; but they kill no cows publickly, becaufe the Banyans from India, who make a good figure in the town, and are pretty mumerous, give the Shanalheen or Governor, a yearly prefeint of value, to prohibit cow-killing, for they being all Pythagoreans in the belief of tranfinigration, worthip that beaft in as great a degree of veneration as a Papift does the inage of a faint given him for a protector. The devotecs of both differ not much in point of adoration; for fetting afide the divinity of cattle, who till the ground, and nourifl them by their nilk, which, they fay, is more than a dead image can do, they have greater antiquity, and as great authority as Chriftian idolaters can pretend to. Their books are as numerous, and their traditions and legends as full in relating prophecies uttered by the cow, as well as miracles performed by her, as the others can boalt of done by their images; fo they laugh at a Papift that calls them idolaters.

The grapes, melons, and mangoes that fupply the market of Gombroon, come from the high mountain beforementioned, or from the vallies on the north fide of it. In November and December, the fnow falls fo plentifully on that mountain, as well as on others to the fouthward of it, that it clothes them in white generally till the month of March.

In Auguft the poorer fort of people go up the country to their date harvef ; and for a month's time that the harveft lafts, we can hardly find boatmen and porters enough to lade or unlade our fhipping, which often proves very inconyenient for thofe whofe voyage depends on quick difpatch. And the winds blowing then hard at the fouth-weft from the Arabian fhore, bring along , with them fuch clouds of fcorching fands, that the fun is obfcured by them.

A memorable accident happened about the year 1712, to two Freach gentlemen, who contrary to the advice of their friends at Gombroon, would needs travel in the month of July, for Ifpahan, the metropolis of Perfia, which lics 700 Englifh miles from Gombroon. The chief of the Englifh factory, who was a gentleman of much candour vol. vill.

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and probity, and had travelled that road feveral times, told them of the danger of fuffocating heats that they malt pafs through the firf three flages of their journcy; for there are fome deep caverns in the fides of fome mountains, commonly called by the inhabitants, hell's mouths, which fometimes fend forth fuch hot dry winds, that kill man and beaft, if they do not flun then, which is done by falling flat on the ground, and placing their cattle's rumps to the wind, whilft they lie on their bellies. Thofe blafts may be feen fome minutes before they come near enough to men or beafts to hurt them, and in a minute or two, they blow over, being confined to a fmall fpace of ground to blow on. The general rule for travellers, is to fet out between three and four in the morning, and travel to nine, which rule thofe French gentlemen oblerved, and being fatigued by their morning's journey, as foon as they came to a caravauferay, (which are lodgings built at every ftage's end, a fage being about 15 miles), they were difpofed to relt, and ordered their fervants to make their beds ready, (for even thofe neceffary furniture, travellers are obliged to carry with them on carriage-beafts), and ordered their fervants to call them when dinner was ready, and withal ordered a fheet for each of them to be dipped in water, to lay over them, in order to cool them. One of thofe hot blafts unfortunately came whilft the gentlemen flept, and had left the windows of the room open, and the wind blowing in at the windows, fcorched them both to death on their beds, where the fervants found them when dinner was ready, and pulling off the fheets, the fkin and fome flefh came off with them.

I obferved before, that Ifpahan is diftant from Gombroon about 700 miles, and yet I have known a foot-poft bring letters in 11 days from thence, though the ways are fo bad, that horfes cannot travel it in that time.

Shyrafh is a large city on the road, about 550 miles from Gombroon, in a fine, pleafant, fertile country, that produces fruits of all forts, excellent in their kinds, particularly apples, pears, plumbs, figs, walnuts, chefnuts, hazel-nuts, pitachio-nuts, and grapes which afford good wines, and raifins, and is fo well fored with rofes, that they can yearly export 2000 chefts of rofe-water, befides ten times as much fpent in Perfia, Arabia and Induftan. A cheft contains about 12 Englifh gallons, carefully put up in thin flafks or bottles. The Mahometans are forbid to meddle with wine, therefore the Armenian chriftians (who are very numerous in Perfia) have the privilege of making wines, moft excellent in their kind; and it is a queftion whether the world affords better, for they are excellent ftomachics, and being ftrong, they'll bear four times the quantity of water to mix with them, without being flat; and the mixture has a very fine flavour. They make alfo brandy and vinegar, but though much ftronger, not fo palatable as what France produces; fo that this country, which formerly was a kingdom of itfelf, not only produces what is convenient for itfelf, but exports large quantities of wines, brandy, vinegar, rofe-water, raifins and figs, with the aforementioned nuts, which greatly increafe the wealth of the country, which alfo abounds in good wheat, peafe and barley, forits own confumption; and their beef, mutton and fowl are exceeded by none in Europe.

About five leagues off the road of Ifpahan, are the ruins of the famous Perfepolis, that mad Alexander of Macedon burnt at the requeft of a ftrumpet: and, as I have been informed by feveral that had the curiofity to fee thofe ruins, in their way to and from Ifpahan, it las been a large ftately city. The fabric has been noble, by what may be yet feen in fome parts yet flanding, and fome paintings on ftone, that ftill look frefh, in fpite of time's iron teeth, who defaces and deftroys moft fublunary things, or alters their figures fo much, that they can be known no other way than by tradition.

Chap. X.

Cutap. X.-Continuation of Obfervations on the Empire of Perfia, giving an Account of its Magnitude; the Reduction of Ormuze to the Obedience of Perfia by the Afiftance of the Englifh: alfo of the late Revolution by Meriweys.

THE empire of Perfia is of a large extent, being linited by Euphrates and the Perfian gulf to weftward, the Indian ocean, from Cape Guaddel, to the fouthward, on the eaft fide by the river Indus, that runs 1200 miles to the northward from its mouths, and on the north by Ufbeck, Tartaria, Colchis, Mangrelia, the Cafpian Sea and Georgia. Erivan in Armenia, is a province in the north-weft of it, as Cabul and Candaha are on the north-eaft fide. Towards Turkey they fometimes lofe and get whole provinces in a year. About the beginning of the feventeenth century, Shaw Abafs was king of Perfia, a king worthy of empire, and made himfelf famous by his yalour and his juftice; but having no fleet at fea, the Portugueze infulted his fea-coafts, and fettled themfelves on the Inand of Ormuze, and built a good frong fort, as is already obferved, with a pretty large town, and magnificent churches. Some porches and broken pillars I have feen, that fpeak their ancient grandeur ; and the caftle is ftill good, and well kept. The Portugueze, with their light frigates and gallies, infulted the feacoafts of Perfia, and all the fhipping that had commerce in the gulf, for above a whole century. Shaw Abafs being tired with the complaints of his fubjects, and others that

- had been robbed and infulted by the imperious Portugueze, inade him very uneafy, and found no remedy but by encouraging the Englifh, who then had a fmall factory on the fea-hore, about 7 leagues from the mouth of the gulf, to the eaftward, called Jafques, but were continually difturbed in their commerce by the domineering Portugueze from Ormuze.

Sir Thomas Row being then ambaffador at the court of Perfia for King James the firt of England, to cultivate a correfpondence between the two kingdoms, Shaw Abafs broke his mind to Sir Thomas, and proffered any reafonable indulgence to the Englifh that traded into Perfia, providing they would join his land forces with theirs at fea, in India, to drive the troublefome Portugueze out of the Perfian gulf. Sir Thomas agreed, that, if Shaw Abals would defray the charge of the fhips that fhould come to his affiftance, give the Englifh a free trade all over the Perfian dominions, cuftom free, and grant them one moiety of the cuftoms raifed by merchandize in the Gulf, they would not only help to drive the Portugueze out of Ormuze, but keep two fhips in the Gulf, to protect trade. All which was agreed to by both parties, and fealed and figned by the King of Perfia.

The Englifh forces confifted of five fhips, about 40 guns one with another, and were well manned. The King of Perfia fent an army of 40 or 50,000 , with trankies for transports, to land them on Ormuze. The Englifh foon deftroyed the Portugueze armado of light frigates and gallies, which were hauled dry on the land near the caftle. The caftle firing brifkly on them, funk one of the Englih flips, whofe artillery was carried afhore, and put in batteries to annoy the caftle, which the fhipping and batteries did fo effectually, that in lefs than two months, the Portugueze capitulated to leave Ormuze, with all the fortifications intire, and to carry nothing away but their noble felves. The plunder, which was very great, was equally divided between the Englifh and Perfians; and tradition reports, that there was fo much ready bullion found in the caftle, that it was meafured by long-boats-full ; and one boat being pretty deep, and an officer ftill throwing in more, put the boatfwain of the fhip, who was in
the boat, into a paffion, and made hlm fivear, that for every fhovel full that they threw more in, he would throw two out into the fea; for he could not tell what would fatisfy them, if a long-loat load of money would not. On the reduction of the ifland and fort of Ormuze, the l'ortugueze wirhdrew their men from the forts of Laracka, another ifland 4 or 5 leagues from Ormuze, and from Kifinifh fort, that lies on the caft end of that infand, and retired to Mulkat. Shaw Abafs was punctual in obferving the agreenent with the Englifh; and it was puntually kept by the fucceeding kings, till about the year 1680, the Englifh Company failed on their part of keeping the gulf clear of infults; and the Perfians, finding that the Englifh Company's forces were now too fmall for the increafing power of the Arabs their neighbours, took away the half cuftoms, and allowed them 1100 tomans, which is about 3300 . fterling a year ; but am afraid that that is alfo loft by the late revolution in Perfia.

When Shaw Abals demifed, his fon Shaw Tomas fucceeded him, who was a fon worthy of fuch a father. He died about the year 1630 . He was a very valiant and fortunate prince in his wars with Turk and Mogul, and a great lover of juftice; for whoever broke the eftablified laws, were fure to fuffer the penalty annexed to them. One inftance of that he flewed to a baker; for being once detected in making his bread lighter than the flandard, he was feverely fined; but on his being detected and convitted a fecond time, he was condemned to be baked in his own oven, for a terror to others, who might flatter themfelves with breaking the laws with impunity.

After. Shaw Tomas, the fucceeding kiags have been debauched with ignorance of their own affairs, voluptuoufnefs and indolence, leaving the reins of government in the hands of parafites, or eunuchs and concubines, who never fail to bring their mafter into contempt, and the people into murmurings and rebellions. A very flagrant inftance is to be feen in Meriweys' Revolution.

The whole reign of the laft Sophi, or King, was nanaged by fuch vermin, that the Ballowches and Mackrans, who inhabit the fea-coaft from Cape Jafques to Indus, obferving the weaknefs of the government, threw off the yoke of obedience firft, and, in full bodies, fell in upon their neighbours in Carmania, who were thriftier and richer than the maritime freebooters, and plundered their fellow fubjects of what they had got by their painful induftry. There was no want of remoniftrances and petitions put into the court to put a fop to thofe enormities, but no redrefs could be had. The Uibecks came alfo on their neighbouring province of Mufchet, and commited many depreda. tions; and when letters came from the Governor of that province, to acquaint the king of the Ufbecks incurfions, he happened then to be at play with a young cat, that hunted a feather that he kept in motion with a thread. One of the pages acquainted him, that a meffenger was come in great hafte from Mufchet, with letters to the vizier, who wds at the chamber door, to know what his Majefty would pleafe to order in that juncture. He anfwered, that as foon as he had done playing with his cat, he would fend for the vizier, and confult of that matter; but he never thought more of it. This indulence made many thefts, robberies, and murders to be committed throughout the country: nay, his own guards went out in troops, and way-laid merchants going or coming to or from Ifpahan, robbed them, and often murdered them; and when complaints were made, and proof offered, yet no redrefs could be had, which made moft people believe, that fome court favourites were encouragers of the publick calamities. In auno ${ }^{1716}$, I carried fome Armenian merchants from l'erfia to Surat, who affured me, that there was a defign to depofe the King, and fet up his fon, or invite the Mufcovite into the province of Cabin, whofe fhores are on the Cafpian fea, and where a foreign army may cafily be brought into their ports by fea: and certainly there was fuch a defign; for
in anno vikier father, himfelf was to Attama theold him wit fave the had affic his rem knew t! which of iron eyes to or rebe palace a and dian he had judge,

Befor a flcet, take it Meriwe dahaar him and pofition with an march, Perfia The U robbers. the Ball laft took fort : an fome tre were lod them; dead on their tre readily marched a month We hea fortified of our w the avet night, to fee, and,
in anno 1719, the plot' of depofing the King was found out, and the Attamadoulet or vizier was deeply concerned in it. He was Meriweys', or Meir Mahoumud Shaw's father, the fon being then Chawn, or prinee of Candahaar. The King was folacins himfelf in a garden near the city of Ifpahan, when he was apprifed of the plot, which was to be executed the fane night it was difcovered. He immediately fent for the Attamadoulet, pretending buffinefs of importance about fome frontier provinces; and theold gentleman not dreaming of the difcovery made, came to the King, who taxing him with the plot, made no difficulty to confefs that it was of his own contrivance, to fave the country from ruin, which was inevitable, if he continued in fupinenefs, which had affected him near 40 years, and there was no fign of amendment, notwithftanding his remonftrances and admonitions all that while, and now that he was detected, he knew the worft that could befall him, was to be facrificed for the good of his country, which he took to be rather glorious than difhonourable. The King ordered fome bars. of iron to be heated, and his eyes kept open till the irons were gently moved near the eyes to dry up the moifture, which is the royal punifhment in Perfia, for difobedient or rebellious princes; fo the old man being made blind, his treafure was feifed, but his palace and gardens allowed him, and an allowance fuitable to his dignity. He had in gold and diamonds, to the value of 800,000 tomanans or $2,400,000$. fterling; and fome faid: he had more in his fon's cuftody: but how truc thefe reports are, I am no proper judge, either to believe or reject; but fome bars of his gold I faw at Gombroon.

Before this confpiracy of the Attamadoulet happened; the Mufkat Arabs came with a fleet, and landed 5 or 6000 men on Ormuze, and befieged the caftle; but could not take it in three months, and being tired with fatigue, they left it. But in anno 1720, Meriweys hearing how the King had ufed his father, made the whole province of Candahaar rebel, and wrote letters to the Chawn of Samachie to come into alliance with him and his confederates the Ballowches and Ulbecks, who readily embraced his propofition in hope of plunder. In 1721, Meriweys began his march towards Ifpahan, with an army of 45,000 , and paid honeftly for what his army had occafion for in his march, declaring, that lie did not take arms for their hurt or deftruction, but to free Perfia from the folly and tyranny of a doating fool, who was incorrigible by fair means. The Uibecks entered the provinces of Mufchet and Yefd, with 40,000, and acted likerobbers. Another arny of 40,000 went out of Samachie, and ravaged Erivan; and the Ballowches entered the province of Carmania, and plundered the country, and at laft took the city. Then they marched towards Laar, and took the town, but not the fort: and there twelve Hollanders, who were fent from Gombroon to convey downfome treafure belonging to their company, behaved themfelves to admiration. They were lodged in a Caravanferay, where the Ballowehes came with about 300 to attack them; but they had a brave warin reception, and left about four fcore of their number dead on the fpot, without the lofs of one Dutchman: but not thinking themfelves and their treafure fafe where they were, they defired admittance into the fort, which was readily granted, and there they alfo behaved themfelves fo well, that the Ballowches marched away without the booty they came fo far for. The Dutch flaid there above a month, and in that time came a detachment of 4000 horfe to plunder Gombroon. We heard of their defign about ten days before they came, and to we and the Dutch fortified our factories as wel! as polibly we could, planting litule falconets on the top of our walls in fiwivels, and beating out ports in our walls, to ply great guns, to fcour the avenues to our factorics. Mean while the Perfian governor fired guns every night, to let the enemy know he was a brave fellow: however they had a mind to [ce, and, on the 15 th of December they appeared near. the town, on a fwift march to-
wards it, which fcared the governor fo much, that though there was an high mud wall between him and them, he got on horfeback, and fled to a fort on the fea-fhore, leaving a few guns, loaded as they were, to the enemy.

The Ballowches came firf to the weft quarter of the town, where our factory ftands, and foon made paffages through the mud walls. They hewed down all that came in their way, particularly old people and children, and came in a confufed hafte to attack our factory, down fome lanes; but we gave them a warm welcome with our great guns and fmall thot. They foon found their miftake, and retired in as great hafte as they came. : Some of their mukketeers got into fome ruined houles, and fired on us; but we being barricadoed, they did us little damage, and had our men obferved their orders better, we had come off with lefs. Our firing lafted about three hours, in which time we loft three or four, killed by their own rafhnefs in ftanding open to the enemy, when they might have done better fervice under cover of our barricadoes. We had alfo feven wounded, but none mortally, but one who was a factor, who received a fhot in his right hand, which threw him into a fever, of which he died in feven or eight days. "The agent being gone to Ifpahan fome weeks before we had any advice of the Ballowches coming, had carried twenty foldiers along with him for a guard, and left but fix in the factory, befides cooks, and a few fervants. I faw the fa tory in danger if they thould be attacked, fo I reinforced it with thirty-fix of my beft ment, and another finall Englifh Rhip from Bombay, allifted with eight or nine of his, fo that when the enemy came, we were about fifty ftrong. The feafon being very cold, made our duty hard, for we lay in our arms every night, for 10 or 12 nights that the enemy lay in the town. They had a confultation next day after their repulfe, how they inight make another attack ; but none would undertake to lead their men on, and fo the day after confultation, they went to attack the Dutch, who were three times ftronger than we, and they met with the fame kind reception we gave them ; but they had a warehoufe within piftol-fhot of their factory, with goods to the value of 20,0 ol. fterling in it, which the Ballowches broke into, and plundered. The Dutch loft twelve men, and had eight or ten wounded: fo finding our factories were not to be taken without the danger of much blood-fhed, they went piuadering the town for eight or nine days, and carried away, in money and goods, above 200,000l. befides 14,000 captives, and as many beafts of carriage, and fo went off about five or fix miles from the town, which they laid in afhes before they left it. They continued in our neighbourhood, with their plunder, about a month, I fuppofe till they received new orders how to difpofe of themfelves.
Notwithtanding fuch numerous rebellious armies were on foot, threatening deftruc. tion to the ftate, the indolent King being lulled alleep in fecurity, did not offer to raife any farces for the defence of himfelf and country, but faid to his cabinet counfellers, that he was fure his enemies would leave him Ifpahan, and that one city would be enough to maintain him and them his counfellors: but when Meriweys came within three days journey of the city, he raifed about 50,000 of the ri:isme, and fent to the Englifh and Dutch agents, to join their lite forces to his, to mane to lend him fome money to fupport and pay his new raifed ar:11 Hine ater defired to be excufed in both; but the Englifh complied, and were very active in defending the city, when Meriweys came to beflege it : and when he approached within a mile or two of the city, the King fent his raw army out to fight Mcriweys; but in their march, Mer: ys' men having made a long trench a pretty way from their front, and hid a large quan.ir, of gun-fowder in it, and then filled it up again, which ambufcade the King's arm, fets. and fice a goed number of them had pafled it, fire was fet to it, and
blew ur
they til queft o courtien be ftruc ried thr young and we: mighty and goo fervants
blew up and fcorched many of the King's men, which fo frightened the reft, that they turned tail, and fled without ftriking one ftroke, fo Meriweys made an cafy conqueft of the city, and found the King weeping, and deferted by his bafe and treacherous courtiers. But Meriweys foon put an end to his melancholy, by ordering his head to be fruck off, which was furthwith executed, and put on the point of a lance, and carried through the city three days fuccelively, as a fpectacle. The prince royal, or the young Sophi feeing his fahter's affairs in fo wretched a condition, had left the city, and went to Taurus or 'Teverize before Meriweys came. Meriweys carried himfelf mighty civilly to the citizens, but made the Englifh prifoners, and feized what money and goods could be found of theirs, and alfo the Dutch company's effects, but not their fervants perfons. It was repentel, that the Englifh loft about 60,0001, and the Du ch 210,000 . But the truth of thefe reports are beft known to thenfelves.

When the old King had a inind to honour the Englifh factory with a vifit, as I faw in a letter from Mr. Bruce, the company's agent, that he fometimes did, and one particularly in his agency, he magnifies the honour done to his mafters, above what the Dutch could ever obtain. He relates how he and all the factory, great and froall, were ordered to leave their houfe, and chamber doors and ware-houfes all open, for Majefty and his feraglio companions to ramble through, and take fuch things as b + pleafed him and his minions; and there was a table left in the dining-room, fprea and furnifhed with the richeft fweet-meats and fruits.

I believe the company was not very ambitious of having many fuch honours conferred on them, lince they were obliged to pay for them. And when the King has a mind for fome new concubines, he illues out orders for all men and youths to depart out from their houfes in the ftreet, that he is pleafed to vifit, and to leave all the hadies in poffeffion till his Majefty furveys them; and the penalty of difobedience is death. He generally makes his progrefs through the Armenian quarters, becaule the faireft and moft beautiful are amongft their children.

The religion, by law eftablifhed for near eleven ages, is Mahometan, of the fect of Alli; but the ancient religion was Parfi, or worfhippers of the fun and fire. The founder of it was Zoroafter, whom they ftill venerate. About the ninth century of the Chriftian æra, the Mahometan zealots, according to the laudable way of fome Chriftians, raifed a perfecution againft the larfis, whofe wholefome feverities made many profelytes; but fome obftinate rogues, who would not change for a worfe, were lawfully murdered, or obliged to run their country, fo that at prefent there are but few left in Perfia, and thofe that are left, are protected by their poverty and habitations, which are in deferts or hills little frequented.

There are vaft numbers of Armenian Chriftians in Perfia, whofe religion is tolerated. Their former country of Armenia is now the province of Erivan. There are many fubftantial merchants of Armenians, who inhabit Julfar, a town near lfpahan, and they fend factors all over India to carry on trade ; and fome come to Europe on that fame account.

The.Mahometans in Perfia, to encourage profelytes to their religion, have a law, that if a fon of an Armenian turns Mahometan, all the father's effate becomes his, and all who continue Chriftians are excluded, which fometimes makes great divifions and alterations in a family.

In baptifim they immerfe, but do not fprinkle. The prieft muft officiate in his facerdotal garb, with a crown on his head, and muft have two afliftants in holy veftments alfo, but without crowns. Their titulary faint is St. Gregory, of whom they tell many
frange fories; but whether true or falfe I know not: but I am fure he has plagued them with falt-days, for they falt one half of the year at leaft.

Having made what obfervations I could of the empire of Perfia, I'll travel along the fea-coaft towards Induftan, or the Great Mogul's ennire. All that fhore, from Jafques to Sindy, is inhabited by uncivilized people, who adnit of no commerce with itrangers, though Guaddel and Diul, two fea-ports, did, about a century ago, aflord a good trade.

Chap. XI.-Treats of the Mogul's Dominions on the River Indus, particularly of the ancient Kingdom of Sindy, its Product and Commerce, Rcligion and CuIfoms of the Inbabitants; with a Defri:ption of the River Indus.

SINDY is the weftmoft province of the Mogul's dominions, on the fea coaft, and has Larribundar to its fea nart, which ftands about 5 or 6 leagues from the fea, on a branch of the river Indus, capable to receive fhips of 200 tons. It is but a village of about 100 houfes, built of crooked flicks and mud; but it has a large ftone fort, with four or five great guns mounted in it, to protect the merchandize brought thither from the robberics of the Ballowches and Mackrans that lie near them, to the weftward, and the Jams to the eaftward, who being borderers, are much given to thieving, and they rob all whom they are able to mafter. The former are revolted fubjects of Perfia, and the other are fubjects of the Mogul; but being fecured from the awe of an army's coming to chaftife their infolency, by the marfhy grounds they live in, and the rapid tides of Indus, they make but little account of their Sovereign's power or orders, and fo they commit depredations on the Caffillas that pafs to and fro between Tatta and Larribundar, notwithftanding a guard of 100 or 200 horfe are fent along with them, by the nabob or viceroy of Tatta, for protection; but often thofe protectors fuffer the Caffillas to be robbed, pretending the robbers are too numerous to be reftrained by their fmall forces, and afterwards come in tharers with the robbers.

Tatta is the emporium of the province, a very large and rich city. It is about three miles long, and one and an half broad, and is about 40 miles diftance from Larribundar, and has a large citadel on its weft end, capable to lodge 5000 men and horfe, and has barracks and itables convenient for them, with a palace built in it for the nabob, All goods and merchandize imported or exported between Tatta and Larribundar, are tranfported on carriage beafts, fuch as camels, oxen, and horfes. The country is almoft level, and overgrown with fhrubs and bufhes, very fit to cover an ambufcade, which the aforefaid robbers often make ufe of, and fuddenly rufh out on a Caffilla, and whilf the guards and carriers are fighting in one place, either of front, llank, or rear, the robbers drive away the bealts with their packs. In anno 1699 , a pretty rich Caffilla was robbed by a band of four and five thoufand villains: the guard confifting of 250 horfe were intirely cut off, and above 500 of the merchants and carricrs, which ftruck a terror on all that had commerce at Tatta.

It was my fortune, about four months after, to come to Larribundar, with a cargo from Malabar, worth above 10,0001 . I could find no Tatta merchants that would meddle with my cargo before it was carried to Tatta; but agreed on the prices of moft of the fpecies of my goods: and finding no other remedy but travelling by land, in a Caffilla of 1500 beafts, and as many, or more men and women, befides 200 horfe for our guard, about the middle of Januaizy we fet out; and after we had marched about 16 miles,
miles
miles, our fcouts brought in news of the Ballowches and Mackrans being juft before us in great numbers. I had thirteen of my beft firemen with me in front, where my beafts were. We being all mounted on little horfes, alighted, and fet our beafts on our flanks and front, to ferve us for a barricadoe, to defend us from fword and target-men, which were the principal ftrength of the robbers, and we, at the fame time, had roon enough to fire over our barricadoe. We were not long in that pofture, till the enemy fent an herald on horfeback, with his fword brandifhing, and when he came within call of us, he threatened, that if we did not inftantly furrender at difcretion, we fhould have no quarter. I had two of my feamen that fhot as well with a fuzee as any ever I faw, for I have feen them at fea, for diverfion, knock down a fingle fea-fowl with a fingle bullet, as they were flying near our fhip. I ordered one to knock down the herald, which he inftantly did, by' a bullet through his head. Another came prefently after, with the fame threatenings, and met with the fame treatment. The next that came, I ordered his horfe to be thot in the head, to try if we could take his rider, that we might learn fomewhat of the enemy's ftrength. The horfe was killed as foon as he appeared, and fome of our horfe got the rider, and hewed him down, inftead of bringing him to us. Our guard of horfe continually kept in the rear, but feeing what we had done in the front, took courage, and getting in amongft the bufhes, met with fome that had a defign to attack our flank, and foon defeated them, which put the robbers in fuch fear, that they betook themfelves to flight, and our horfe purfuing, put many to the fword; fo when they returned from the purfuit, we went on in our journey, and travelling four miles, came to a mud-wall fort, called Dungham, a proper Englifh name for fuch a fortification. It is built mid-way between Tatta and Larribundar, to fecure the caffilla from being fet upon in the night, who all lodge within it, men and beafts promifcuoufly, whici makes it fo nafty, that the Englifh appellation is rightly beftowed on it. There are about twenty little cottages built clofe to it, who breed fowls, goats, and Cheep, to fell to paffengers. And thefe are all the houfes to be feen in the way between Tatta and Larribundar.

The news of a victory that I had over three Sanganian pirates at fca, on my voyage from Malabar to Larribundar, had reached Tatta, before the fecond fkirmifh by land, fo that when I came to Tatta, we were received with acclamations from the populace, and the better fort vifited us with prefents of fwect-meats and fruits, afcribing the fafe arrival of the caffilla wholly to our courage and conduct.

We were lodged in a large convenient houfe of 15 rooms, and had good warehoufes. The ftairs from the ftreet were intire porphyry, of 10 foot long, of a bright yellow colour, and as finooth as glafs. They were about ten in number, and led up to a fquare of 15 yards long, and about 10 broad. Next day we had a complimene from the nabob, of an ox, five fheep, as many goats, twenty fowls, and fifty pigeons, with fweet-meats and fruit in abundance. He, at that time, lay encauped about fix miles from the town, with an army of 8 or $10,000 \mathrm{men}$, with a defign to punifh the Ballowches and Mackrans for robbing the caffilla and Eilling his men, as is before mentioned. He defired me to let him know when we defigned to drink a difh of coffee with him, and he would fend horfes to bring us to the camp. I returned thanks for his civility, and fent him word, that I defigned to kifs his hond the very next day; and he accordingly fent twenty fine Perfian horfes, well equepped, for my ufe, ten of which I accepted for myfelf and guard to mount, and the other ten wore mounted with fome of the moft confiderable merchants in 'latta, who went to accompany me out of refpect; and to make our cavalcade appear with the greater grace, as foon as we came to the camp gate, we would have alighted, but an officer on horfeback told

[^13]us, that it was the nabob's pleafure, that we flould be brought to his tent on horlcback, and he riding before us, conducted us to the tent door, and as foon as we got from our horles, I was conducted into his own pavilion chamber, where he was fitting alone. The reft that came with me, were not admitted for an hour after. It would take a great deal of time and roon to relate the compliments and other difcourfes that paft ; but I knew the cuftom, not to appear before great men with an empty hand. I defired leave to lay a little prefent at hisfeet, which he permitted. It confifted of a looking-glafs, of about 5 l. in value, a gun, and a pair of pittols well gilded, a fabre blade and dagger blade gilded, and a glats pipe for his tobacco, and an embroidered flandifh for it to ftand in. He then fent for all who had accompanied me into the room, and fhewed the prefent 1 had made him, magnifying every picce of it; and after fome encomiuns on my valour and generofity, told me, that I was a free denifon of 'Tatta, with the addition of an indulgence of being free of all cuftom and tax on all goods that I had brought or fhould export, and that whoever bought any part of my carge, and did not pay according to the agreement made for payment, I thould not be liable to f.ek for juftice at the Cadjee's court, but to imprifon my debtors, and if that would not perfuade them to give fatisfaction, he would fell their wives, children, or nearelt relation to make good their debt. This privilege did me fingular fervice when the term of payments came, and was obliged to try the experiment of imprifoning. After three hours converfation, we took leave to go, and he difmiffed us with much civility, and told me, that when he returned from that expedition, he would repay my vifit at my lodgings ; but in three months that I faid, he did not return, but often fent to enquire aftėr my welfare, and how my affairs ftood.

In travelling from Dungham towards 'Tatta, about four miles fhort of the city, on fmooth rifing ground, there are forty-two fine large tombs, which, from the plain, appeared to be a fmall town. They are the burying places of fome of the kings of Sindy, when that country was governed by its own kings. I went into the largeft, which is built in the form of a cupola, and in the middle of it, flood a coffin-tomb, about three foot high, and feven foot long, with fome others of a leffer fize. The materials of the cupola were yellow, green, and red porphyry, finely polifhed, and the ftones fet in regular order, chequer ways, which varicgation frikes the eye with wonderful pleafure. The tomb is about ten yards high, and feven in diameter. I was told, that it was the burving place of the laft king of that country, who was robbed of his fovereignty by Jehan Guire, grandfather to the funous Aurenzeb, in the beginning of the feventeenth century, who, after he had him prifoner, bid him aik what favours he would defire for himfelf and children, and they flould be granted. He nobly replied, that all the favour he begged, was, that himelf, his queen, and their children, might be buried in that tomb, which, in times of profperiy, he had built for that purpofe, and had coft him two lack of rupees, or 25,000 . Aterling, which requeft his conqueror could not well refufe.

Tatta city fands about two miles from the river Indus, in a fpacious plain, and they have canals cut from the river, that bring water to the city, and fome for the ufe of their gardens. The King's gardens were in pretty good condition in anno 1699, and were well ftored with excellent fruits and flowers, particularly the moft delicious pomegranates that ever I tafted.

For threc years before I came thre, no rain had fallen, which caufed a fevere plague to affect the town and circumjacen: coumry, to fuch a degree, that in the city only, above 80,000 died of it, that manfactured cotton and filk, and above one half of the sity was deferted and left empty. And that was one realon why the nabob had placed
his gular The and $r$ and a the n about Indus
his camp in that place that I went to vifit him at. The figure of the camp was a regular tetragon, and ditched about with a trench about three yards broad, and two deep. The ground taken out of the ditch was thrown upon the infide, about four foot high, and regularly built like a parapet. It had four gates, one in the middle of each curtain, and a itraight ftrect from the oppofite gates, which made an exact crofs in figure, and the nabob's tent was pitclied in the middle of the crofs. Lach.fide of the tetragon was about 6 or 700 paces in length, and the ditches could be filled with water from the Indus, and let out at pleafure, into a large marfh about two miles off the camp.

The river Indus is navigable for their veffels, as high as Cafmire, that lies in the latitude of 32 degrees; and one branch runs up to Cabul to the weftward, and others to Penjeb, Lahore, Multan, Buckor, and other large provinces and cities to the eaftward, and all flare the benefits of the inland navigation. Their veffels are called Kifties, of feveral fizes. The largeft can lade about 200 tons. They are flat-bottomed, and on eacis fide cabins are built from ftern to ftem, that overhang about two foot; and in each cabin, is a kitchen and a place for exoneration, which falls directly in the water. Thofe cabins are hired out to paffengers, and the hold, being made into feparate apartments, are let out to freighters, fo that every one has a lock on his own cabin and apartment in the hold, and has his goods always ready to difpofe on at what places he finds his market. And indeed in all my travels I never faw better conveniencies of travelling by water. They have one maft of a good length, and a fquare-fail to ufe when the wind is a-ftern, or on the quarter; but they never hale clofe by the wind. They are obliged to carry a great number of men for tracting them up againft the Itream, when the winds are againft them, fo that a voyage from 'latta to Lahore, they reckon fix or feven weeks long, but from Lahore back, not abore eighteen days, and fometimes it is performed in twelve.

At Tatta the river is about a mile broad, and where I'tried with a lead and line, it was about fix fathoms deep, from fide to fide. 'The ftream is not very rapid, for its motion did not exceed two miles and an half in an hour. It produces many fpecies of frefh-water fifhes, and among them, the beft carp that ever I faw or tafted. Some of them weigh above 20 pounds weight, and we have them alive in Tatta market. They have black cattle in great plenty, large and good, and moft excellent mirton, of 80 or 100 pound weight. Their horfes are fmall, but hardy and fwift. D)ecr, antelopes, hares, and foxes are their wild game, which they hunt with dogs, leopards, and a fuall fierce creature, called by them a fhoegoofe. It is about the fize of a fox, with long pricked ears like an hare, and a face like a cat, a gray back and fides, and belly and breaft white. I believe they are rare, for I never faw more than onc. When they are taken out to hunt, an horfenan carries it behind him, hood-winkt, and their deer and antelopes being pretty familiar, will not ftart before horfes come very near. He who carries the fhoegoofe, takes off the hood, and fhews it the game, which, with large fivift fprings, it foon overtakes, and leaping on their backs, and getting forward to the thoulders, fcratches their eyes out, and gives the hunters an eaty prey. The leopard runs down his gane, which often gives the hunters a long chafe, as well as the dogs, who will take the water when the game betake themfelves to fwimming, which they frequently do. They have fore of peacocks, pigeons, doves, duck, teal, widgeon, wild geefe, curlews, partridge, and plover, free for any body to fhoot. They have a fruit, that grows in their fields and gardens, called Salob, about the fize of a peach, but without a ftone. They dry it hard before they ufe it, and being beaten to powder, they drefs it as tea and coffee are, and take it with powdercel fugar-candy. They are of opinion, that it is a great reforative to decalyed animal firits.

This country abounds richly in wheat, rice, and legumen, and provender for horfes and cattle; and they never know the mifery of famine, for the Indus overflows all the low grounds in the months of April, May, and June, and when the floods go off, they leave a fat llime on the face of the ground, which they till eafily before it dries, and being fown and harrowed, never fails of bringing forth a plentiful crop.

The other productions of this and the inland country, arc faltpetre, fal-ammoniack, borax, opoponax, affil-foctida, goat bezoar, lapis tutie and lapis lafuli, and raw filk, but not fine.

They manufacture in wrought filks, which they call Jemawaars, in cotton and fill, called Cuttenees, and in filk inixed with Carmania wool, called Culbuleys, in calicoes coarfe and fine, heer and clofe wrought. Their cloth called Jurrics, is very fine and foft, and lafts beyond any other cotton cloth that I have ufed. 'They make chints very fine and cheap, and coverlets for beds very beautiful. They make fine cabinets, both lacked and inlaid with ivory. And the beft bows and arrows in the world are made at Multan, of buffaloes' horns. They lack wooden difhes and tables, but not fo well as in China. The lack is clear enougl, but always clammy. They export great quantiss of butter, which they gently melt, and put up in jars, called duppas, made of the hides of cattle, almoft in the figure of a globe, with a neck and mouth on one fide. They are made of all fizes, from thofe that contain 320 pounds, to thofe of five, and that butter kecps, without falt, the whole year round, but as it grows old, it becomes rank.

The wood Ligna Dulcis grows only in this country. It is rather a weed than a wood, and nothing of it is ufeful but the root, called l'utchock, or radix dulcis. I never heard it is ufed in phyfick, but is a good ingredient in the compofition of perfumes. There are great quantities exported for Surat, and from thence to China, where it generally bears a good price; for being all idolaters, and burning incenfe before their images, this root beaten into fine powder, and an incenfe-pot laid over fmoothly with afhes, and a furrow made in the afhes, about a quarter of an inch broad, and as much in depth, done very artificially into a great length, the powder is put into that furrow, and fired, and it will burn a long time like a match, fending forth a fine fmoke, whofe finell is very grateful, the powder having the good qualities of maintaining and delaying the fire.

The religion, by law eftablifhed, is Mahometan; but there are ten Gentows or Pagans for one Muffulman. But the city of Tatta is famous for learning in theology, philology, and politicks, and they have above four hundred colleges for training up youth in thole parts of learning. I was very intimate with a Seid, who was a profeflor in theology, and was reckoned to be a good hiftorian. He atked me one day, if I had heard of Alexander the Great in my country. I told him I had, and I mentioned his battle with Porus, and his victory. He toldme, that their hiftories mentioned the fame, but with fome difference in the two kings names, and Alexander's paffage over Indus. He faid, that their hiftorymentioned Shaw Hafander and Prorus, and that Alexander was a great magician, and fummoning above a million of wild gecfe, they fwam his army over the river, and that Porus's elephants would never turn their heads towards the place where Alexander was.

The Portugueze had formerly a church at the eaft end of the city. The houfe is ftill intire, and in the veftry are fome old pitures of faints, and fome holy veftments, which they proffered to fell, but I was no merchant for fuch bargains.

The Gentows have full toleration for their religion, and keep their fafts and feafts as in former times, when the fovereignty was in Pagan princes hands. They burn their dead, but the wives are reftrained from burning with the corps of their hulbands.

There is a very great 'confumption of elephants' teeth, for 'tis the fathion for ladics to wear rings of ivory from their arm-pits to their elbows, and from their ellbows to their wrifts, of both arms; and when they die, all thofe ornaments are burnt along with them.

They had feveral feafts when I was there, but one they kept on fight of a new moon in February, exceeded the rett in ridiculous actions and expence; and this is called the featt of Wooly, who was a knight-errant in time of yore, and was a fierce feilow in a war wish fonie giants, who intefted Sindy, and carried away naughty girls and boys, and made butcher meat of them. This Wooly, ia a battle one day, killed fifty of them, each of them as tall as a tree, and after he had clifpatched them, he led them down to hell, and there they continue bound up to their good behaviour, and are never to appear again on earth, for fear they fhculd feare the King's liege-fubjects, or frighten children.
In this mad feaft, people of all ages and fexes, dance through the ftreets to pipe, drum, and cymbals. The women, with bafkets of fwectmeats on their heads, diftributing to every body they meet. The men are bedaubed all over with red earth, or vermilion, and are continually fquirting gingerly oil at one another; and if they get into houfes of diftinction, they make foul work with their oil, whofe finell is not pleafant; but in giving a prefent of rofi-water, or fome filver coin, they are civil enough to keep out of doors. And in this madnefs they continue from 10 in the morning till fun-fet.

The river of Sindy would be hard to be found, were it not for the tomb of a Mahometan faint, who has an high tower built over him, called Sindy Tower. It is always kept white to ferve as a land-mark.- The bar, going into the river, is narrow, and has not above two fathoms and an half, on fpring tides; but this is only a fmall branch of Indus, which appellation is now loft in this country that it fo plentifully waters, and is called Divellee, or Seven Mouths; but it difembogues itfelf into the fea through many more.

Chap. XII.-Gives an Account of the ancient Kingdom of Guzerat, now a Province annexed to the Mogul's Dominions, its Situation, Product, Matnners and Religion; with jome Account of the Piratcs that inbabit Part of it, and Jome Obfervations on Diu, a Portugueze City on an IJland appertaining to Guacrat.

THE next maritime country to Sindy, is Guzerat. The Indus makes it an ifland, by a branch that runs into the fea at the city of Cambaya. This province, though valfals to the Mogul, yet continue in their old religion of l'aganifin, and for the mont part, drive the old trade of thieving and pirating, for they plunder all whom they can overcome, on both elements: nor can the Mogul reftrain them, for their country is fecure from the marches of armies into it, by realon of the many inlets of the fea that overfow the low gromds, and make it fo foft and muddy, that there is no travelling but by little boats, in many places.

The firft town on the fouth fide of Indus, is Cutchnaggen. It admits of fome trade, and produces cotton, corn, coarfe cloth, and chonk, a fhell-fith in fhape of a perriwinkle, but as large about as a man's arm above the elbow. In Bengal they are fawed into rings for ornaments to womens' arms, as thofe of Sindy wear ivory rings. They are in fafhion in many countries in India. The province and town of Cutchnagyen are governed by a queen, who is very formidable to her neighbouring fates. The reafons
reafons they give for choofing that fex for their governefies, are, that they'll be better advifed by their council than men, who, by too large a thare of power and honour placed on them, become obftinate in their opinions, and infolent in their behaviour : but ladies are eftemed complaifant and gentle.

The next province to Cutchnaggen, is Sangana, which is alfo governed by a princefs, for the above reafons. Their fea-port is called Baet, very commodious and fecurc. They adunt of no trade, but practife piracy. 'They give protection to all criminals, who deferve punifhment from the hand of juttice. All villains in the countries about flock thither, and becone honeft robbers, fi that they are a medley of crimimals, who flee their country for fear of condign punifhment duc to their crimes. This province produces cotton and corn, as all the kingdom of Guzerat does; but they admit of no trade in their country, as I obferved before, for fear of being civilized by example. I had feveral fkirmifhes with them. They, being confident of their numbers, ftrive to board all fhips they can come at by failing. Before they engage in fight, they drink bang, which is made of a feed like hemp-feed, that has an intoxicating quality, and whilft it affects the head, they are furious. They wear long hair, and when they let that hang loofe, they'll give no quarter.

In anno 1686, a fimall fhip of theirs, that mounted eight guns, and manned with 300 of thefe furious fellows, was cruizing on the coaft of India, between Surat and Bombay, and the Phonix, an lingiilh man of war of 42 guns was bound for Surat. The Sanganian made towards her, and engaged her, but would fain have been gone again when they found their miftake; but that was impoflible. The Phonix fent her boats, well manned, to try if they could make them yield. in order to lave their lives; but they fcorned quarter, and killed and wounded many of the Englifh fo that Captain Tyrrel, who commanded the Phonix, was forced to run his lower tier out, and fink them : and after their hip was funk, and the mifcreants fet a fwinming, yet molt of them refufed quarter, and only about 70 were taken alive. (I believe Sir George Bing can give a better account of the fory than I, for if I miftake not, he was a lieutenant then on board the Phonix, and received a dangerous wound in the combat at lealf one of his mame, who bore a commiflion, did.) In amo 1717, they attacked a flip called the Morning Star, in her paffage between Gombroon and Surat. She was richly laden, which they were apprifed of, and two fquadrons were fitted out from two different ports, to way-lay her, and accordingly the fell in with eight fail of thofe pirates. One was a large flip of near 500 tons, and three others were flips between 2 and 300 tons, and the other four were grabs, or gallies, and fheybars, or half gallies. They reckoned in all there were, above 2000 men in their fleet, and the Morning Star but 17 fighting men, who were refolved to truft to Providence, and fight for their lives, liberty, and eftate. The firf attack was by the greateft hip alone, but was foon obliged to thecr off again, wihh the lofs of fome men, and the captain of the Morning Star was wounded in the thigh, by a lance darted at him, that pierced his thigh through and through. The pirates were not difcouraged by this firlt repulle, but joined their forces and counfels together, and, affer a day's refpite and confultation, they attacked the Morning Star a fecond time, the two largelt thips boarding, one on ber bow, and another on her quarter, and three more boardal them two, and entered their men over then. The cembat was warm for four hours, and the Norning Star had feven killed, and as many wounded; but kind Providence allifted her. Whillt fle was on fire in three places, and had burnt through her poop, and half deck, the was difengaged of them, and left five of the largett fo contangled wih one another, that they could not purfue her. So hee purfued her vogage to Surat, but having no
furgeon on board, fee called'at Bombay, to get her wounded men dreffed and cured. In the time of the combat, while the pirates were on board the Morning Star, twentyone Indian feamen went on board of them, and twenty-fix merchiants had gone to them, to try if they could perfuade them to take a fum, and not put it on the hazard of a battle. All thofe they detained, and carried along with then, and made them pay above 600 . for their ranfom, who gave an account afterwards of great flaughter done on the pirates. And the commodore loft his head as foon as he landed, for letting fo rich a prize go out of his hands.

In amo 1698, one Captain Lavender, in the fhip Thomas, bound from Surat to Mocha, encountered four fail of thofe freebooters, and fought them bravely; but they burnt the fhip and all her crew, becaufe he would not yield. 'They are very cruel to thofe they can mafter, if they make refiftance; but to thofecthat yield without fighting, they are pretty civil.

The next lea-port town to Baet, is Jigat. It ftands on a point of low land, called Cape Jigat. The city makes a good figure from the fea, fhewing four or five high fteeples. It is the feat of a Fouzdaar or governor, for the Mogul. It is a place of no trade, and confequently little known to ftrangers.
The next maritime town is Mangaroul. It admits of trade, and affords coarfe calicoes, white and dyed, wheat, pulfe, and butter for export, and has a market for pepper, fugar, and beetlenut. It is inhabited by Banyans; and wild deer, antelopes, and peacocks are fo familiar, that they come into the very houfes without fear.
The next place is Poremain, a pretty large town on the fea-fhore, and admits of trade, producing the fame commodities as Mangaroul, and its inhabitants are of the fame religion; but both towns are obliged to keep Raffpouts to protect them from the infults of the Sanganians.
'I'hofe Raffpouts are natives of Guzerat, and are all gentlemen of the fword, and are well trained in the art of killing. They, like the Switz, employ their fwords in the fervice of thofe who give them beft pay. They feldom give or take quarter, and when they go on an expedition, they carry their wives and children in carts and waggons along with them, and if they meet with a repulfe, their wives will never fuffer cohabitation till they can regain their loft honour by fome noble exploit.
Diu is the next port, and is the fouthermoft land on Guzerat. It is a fmall illand of three miles long, and two broad, belonging to the crown of Portugal. The city is pretty large, and fortified by an high fone wall, with baftions at convenient diftances, well furnilhed with camon to flank it, and a deep mote hewn out of a hard rock, to defend it on the land fide, which is about one third part of the city. The other parts are fortified by nature, having the ocean thick fet with dangerous rocks and ligh cliff, who forbid any approaches on that fide, and a rapid deep river, that affords a good harbour, on the north-eaft fide. The harbour is lecured by two caftles, one large, that can bring 100 large cannon to bear on the mouth of the harbour, to forbid fhipping entrance without leave. The other is but fmall, and is built irregularly on a rock in the middle of the river, and channels for fhipping to pafs by it, within ten yards of its walls. It is made ufe of for a magazine for powder and other warlike fores.

It is one of the beft built cities, and beft fortified by nature and art, that ever I faw in India, and its ftately buildings of free ftone and marble, are fufficient witneffes of its ancient grandeur and opulency; but at prefent not above one fourth of the city is inhabited. It contains five or fix fine churches, which are great ornaments to the city, which ftands on a rifing ground of an eafy afcent from the great cafte; and the churches being built wide from one another, and flanding gradually higher than one another,
another, make the Vifo from the fea adnirably pleafant, hy fhewing all their beautiful fronts that way. And within they are well decorated with images and paintings.

There is a tradition, that the Portugucze circumvented the King of Guzerat, as Dido did the Africans, when they gave her leave to build Carthage, by defiring no more ground to build their cities than conld be circumfrribed in an ox's hide, which having obtained, they cut it into a fine thong of a great length, and over-reached their donors in the meafure of the ground.

After the city was built and fortified, it drew all the trade from the King's towns of commerce thither, which made him heartily repent his generofity; and he made propofals to the Portugueze to reimburfe all the charge and expence they had been at, if they would refore that ifland again, but he could never perfuade then to that bargain, and fince fair means would not do, he defigned to try what might be obtained by force, wherefore he raifed a great army, and beficged it, but was foon forced to draw off again with lofs, for the Portngue\%e large cannon from their walls difturbed and diftrefled his camp fo, that he found but little fafety for limfilf, and much lefs for his hoft.
This city came to fuch an height of trade and riches in the fixteenth century, that it drew a very potent enemy from the Red Sea, for about the year 1545 , the Turks defigning to have a footing in India, caft their eyes on Diu, as being conveniently fituated, and well fortified for their purpofe, fo they came in a fleet of gallies and tranfports 25,000 ftrong, from Aden, and landed on the weft end of the ifland, and laid ficge to the city ; but the Portugueze fent a reinforcement from Goa, of twenty fail, fome of which were large fhips or galleons, who carried heavy metal, with which they battered the Turkifh fleet, being fimall veffels, that many Turks were funk, and the bafhaw was forced to make off with great lofs and fhame, and leave their battering artillery to the Portugueze, for which misfortune and difgrace he loft his head when he returned to Aden.

But about the year $\mathbf{3} 670$, the Mufkat Arabs had better fortune, for they came with a fleet of trankies, and took an opportunity to land in the night, on the weft endoof the ifland, without being difcovered, and marched filently clofe up to the town, and at break of day, when the gates were opened, they entered without refiftance. The alarm was foon fpread over the town, and happy was he who got firft to the caftle gates, but thofe who had heavy heels were facrificed to the enemy's fury, who fared none, fo in a moment that fair rich city, and churches, were left to the mercy of the Arabs, who, for threc days, loaded their veffels with rich plunder, and mounted fome cannon in a great beautiful church, and fired at the fort, but to little purpofe. The governor, who was in the caftle, could foon have obliged them to remove farther of the caftle, by the force of his heavy cannon, yet the priefthood forbid him firing at the church, on pain of excommunication, leff fome unlucky thot fhould facrilegioufly have defaced fone holy image.

But the Arabs, like a parcel of unfanctified rogues, made fad havock on the churches trumpery, for befides robbing them of all the fanctified plate and cath, they did not leave one gold or filver image behind them, but carried all into difmal captivity, from whence they never returned that I could hear of. And as for the poor images of wood and flone, they were fo rudely treated by thofe barbarous infidels, that they came well oft if they loft but a limb, and I faw fome who loft their heads: but by the indefatigable induftry of the clergy, their churches are again as well or better furnifhed with well carved images of wood and fone than they were before; but I faw none of gold or filver to fupply the places of the poor captives.

Howe which th venture a fally the affai flaves ar have me ceived. The reft few of it unfafe about and land of fome of India thofe co merce All th More, a often afl confide and as decks, ir pots as which tl the defe ton, dip oppofer's They ha 60 miles in the $n$ into the anno 17 were unt high as coaft, f and fand in a cha be dang

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However, before the Arabs had done plundering, they became fecure and negligent, which the governor having notice of, proclaimed freedom to all flaves who would venture to fally out on the enemy. Aceordingly about -000 foldiers and faves made a fally with fuccefs, killing above 1000 Arabs, and ma the reft flee from the town, the affailants lofing but very few; and by that one fally the town was regained. Thofe flaves are generally Mofanbique and Mombafs negroes, whofe ftrength and bravery I have mentioned before. 'The city ftill feels the difinal effects of the lofs it then received. At prefent there are not above 200 Portugueze both in the cafte and city. The reft of its inhabitants are Banyans of all forts, there may be about 40,000 , but few of them of fortune or figure, becaufe the infolence of the Portugueze makes it unfafe for moneyed frangers to dwell among them. The King of Portugal has about 12,000 . per annum, of poll money paid into his treafury, and the cuftoms and land-tax mily crme to about 6000 . more: but if that ifland were in the hands of.fome induftrious European nation, it would be the bef mart town on the coaft of India, for the river Indus being near neighbours, both by Siudy and Cambay, thofe commodities might be imported and exported to advantage. And that commerce has raifed Surat.

All the country between Diu and Dand Point, which is about 30 leagues along Mhore, admits of no traffick, being inhabited by freebooters, called Warrels, and often afluciate with the Sanganians, in exercifing piracies and depredations. They confide much in their, numbers, as the others do, and ftrive to board their prizes, and as foon as they get on board, they throw in flowers of fones on the prize's decks, in order to fink them that way, if they don't yield, and they have earthen pots as big as a fix pound granadoe fhell, full of unquenched lime, well fifted, which they throw in alfo, and the pots breaking, there arifes fo great a duft, that the defendants can neither breathe nor fee well. They alfo ufe wicks of cotton, dipped in a combuftible oiI, and firing the wick, and throwing it into their oppofer's flip, it burns violently, and fets fire to the parts that it is thrown on. They have no cities, and their villages are fimall. The beft of them ftands about 60 miles to the eaftward of Diu, and is called Chance. It is built about a league within the mouth of a river, which has a fmall ifland lying athwart it, about two miles into the fea. The ifland has good fprings of frefle water, but no inhabitants. In anno 1716, the Englifh went to burn that villare, and their pirating veffels, but were unfucceffful in their undertaking. The Warrels occupy all the fea-coaft as high as Goga, which lics about 12 leagues within the Gulf of Cambay. And the coaft, from Dand Point to Goga, is very dangerous, being thick fet with rocks and fand banks; and a rapid tide runs amongft them of 6 or 8 miles in an hour, in a channel that is 20 fathoms deep in fome places, which eaufes anchoring to be dangerous alfo.

Goga is a pretty large town, and has had fome mud-wall fortifications, which fill deiend them from the infults of their neighbours the Coulies, who inhut the north-eaft fide of Guzerat, and are as great thieves by land is thir brethren the Warrels and Sanganians are by fea: nor is there any land army that can cone into their country to chaflife them, for there are fo many rivulets made by Indus and the fea, that are fo foft and muddy at the bottom, that there is neither paffage for men nor horfe to penctrate their country. And their towns are invironed with fuch thick hedges of green bamboos, which are not to be burned in a fhort time, and the people fo mumerous and valiant, that it would be an lard talk' to civilize them.
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Gog2

Goga has fome trade, admitting Arangers to a free commerce in fuch merchandize as are fit to be imported or exported to or from Guzerat. It has the conveniency of an harbour for the largeft fhips, though they lie dry on foft mud, at low water; but the tides rifing four or five fathoms perpendicular, afford water enough at high water. The town is governed by an officer from the Mogul, who commands about 200 men, who are kept there for a guard to it.

Chap. XIII-Gives an Account of Cambay, Baroach, and Surat; with Several Occurrences that happened to them.

CAMBAY, or, as the natives call it, Cambaut, about 12 leagues from Goga, in the bottom of the Gulf of Cambay, on a fmall river, that is fent by the overflowing of the Indus into that gulf or bay, is a large city, with high walls, and was formerly the metropolis of a kingdom that bore the city's name ; but Eckbar, great grandfather to Aurengzeb, fent his fon, Jehan Guire, with a great army in the fixteenth century, and conquered it, and annexed it to the empire of the Great Mogul.

It is fill a place of good trade, though not half inhabited, and it contributes very much to the wealth and grandeur of Surat, to which it is fubordinate ; and its vicinity to Amadabant, from whence it is about 150 miles diftant, makes it fhare the advantages of that great city, which, in magnitude and wealth, is little inferior to the beft towns in Europe. What it exports by lea, comes moft to Cambay, and is carried by the Surat fhipping all over India, except what European Chips carry for Europe.

The product and manufactories of Cambay are inferior to few towns in India. It abounds in grain and cattle, cotton and filk. The cornelian and agate fones are found in its rivers, and no where elfe in the world. Of cornelian they make rings, and flones for fignets, and of the agate, cabinets, intire ftone except the lids. I have feen fome of 14 or 15 inches long, and 8 or 9 deep, valued tt 30 or 40 . fterling. They alfo make bowls of feveral fizes of agate, and fipoons, anc. .handles of fiwords, daggers, and knives, and buttons, and ftones to fet in fanfl-boxts, of great value.

They embroider the beft of any people in India, and perhaps in the world. Thair fine quilts were fornerly carried in Europe. I have fect fome worth $4 c$ i. fterling, and fome cornelian rings, atove double their weight in gold. The Patamers are their near neighbours. They are mofily horfomen, and bold fellows, who bor row round fums from the city, by way of compulfion, and the Ralfpouts and Coulies make inroads into this province, and plunder even to th gates of the city, and fometimes have furprifed, and plundered the city itfelf, for which neglect the governor's heads anfwercd.

In anno 1716, they were very buld ond prefumptuons, fo that there was a fop put to all the commerce of Amadabant and Cambay. The governor of Sur t got an army of 20,000 , to chaflife and rettrain them; but they laid fo many mbufcades, that, in

- two months, the anny was reduced to lefs than half the number, and the reft were obliged to get Lome, with forrowful hears, , Surat.

The next town of note for commerce, is Baroa h, a walled town, fanding on a rifing ground, on the banks of the river Nerdabe. Formerly it was a place of great trade, but in Aurengzeb's wars with his brotwes, about the year 1660, this town held out a great while againt his ammy. 'That fafur proving a dry one, Aurengzeb's 'olks luffered much for want of freth water and provifions, but at latt he took it, and pus all to the fword that had borne arms againt him, and razed part of the walls, and pro-
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Thefe pofed of Thefe $\mathbf{G}$ fion to F them, an
nounced a curfe on them that fhould repair them again. But the Sevai meurfiome made him order the rebuilding them himfelf, and he chriftened ir Suck anr, or th Dry City; but that new name could not efface the old one, which it ye retains. I is now inhabited by weavers, and fuch mechanicks as manufacture cotton cluth. And the Baroach Baftas are famous throughout all India, the country producing the beit cotton in the world. This town is alfo fubordinate to Surat ; and formerly the Englifh and Dutch had factories fettled there, but of late have withdrawn them.

Surat is the next fea-port. It was built about the year 1660, on the banks of the river Tapta or Tappee, which being difcommoded with banks of fand at Rannier, the then mart town on this river, the Engli h removed about two miles farther down the river, on the oppofite fide, near a caftle which bad been built many years before, to fecure the trade from the infults of the Malabar pirates, who ufed to lord it over all the fea-coaft between Cape Comorin and Cambay. In a little time after the Englifh had fettled there, others followed their example, fo that in a few years it became a large town, but without walls, and fo it continued till about the aforelaid year, that Rajah Sevajee, who had never fubmitted to the Mogul's domination, came with an army, and plundered it, except the luropean factories, who food on their guard. Them he complimented with the proffer of his friendhip, becaufe perhaps he apprehended, that he could not plunder them without bloodfhed and lofs of time. However he carried away a very great booty, which made the inhabitants petition Aurengzeb to fecure them for the future, by a wall round their town; which favour he granted, enclofing about four muiles to build their city in; but trade increafing, the town was too fmall within the walls to contain the pcople that came about commerce, wherefore feveral large fuburbs were added to the city for the conveniency of mechanicks. The wall was built of brick, about eight yards high, with round baftions, 200 paces ditant from one another, and each had five or fix camon mounted on them. And the rich men of the town built many fummer-houfes in the fields, and planted gardens about them to folace themfelves and families in the heats, which are pretty violent in April, May, and June.

The city flourifhed in trade till anno 1686, that the Englifh company difturbed its tranquillity by an unjuft war they made on Surat, but pretended it was not with the Mogul, who had given them many indulgences, which war I'll remark when I treat of Bombay, but that war was ended in anno 1689, neither to the profit nor honour of that Eaft India Company. In anno 1695, Captain Evory, a pirate, difturbed the trade and tranquillity of the town with four finall hlips, taking one of the Mogul's thips, with a great booty in filver and gold, and a Mahometan lady, as I obferved before on the commerce of the Red Sca and the ifland of Madagalcar. And fince that time, this city has felt many convulfions in its trade.

In anno 1705, when Aurengzeb began to be crazy with old age, the circumjacent Rajahs, with an united force of fourfore thoufand horie, came and befieged Surat, and plundered all the villages in the plain country; but having no artillery, they could do but little harm to the city iffelf, befides fraitening it a little for provifions, but the city having their river and fea open, that difficulty was removed by plentiful fupplies brought them from Guzerat.

Thefe frechooters go under the general appellation of Germims, but they are compofed of the aforemen ioned Warrels, Coulies, Raffipouts, Patamers, and Gracias. Thefe Gracias were formerly the landed men of this comery, and, upon their fubmiffion to Ecbar, the then Emperor of Mogul, articled to have the gromid reats paid to them, and their pofterity; but the nabobs often defrand them, and they, to put the
governors of towns and villages in mind of the contract, come in great numbers, and plunder, or lay them under contribution.
But whillt this rabble army lay before the town, the citizens built feonees in convenient places, about half a mile wihout the wall, to protect the fuburbs, and all thofe fconces had cannon mounted on them, which kept the Gennims at a diftance; and, after the feonces were finifhed, they built a good high wall between each feonce, that encompaffed the whole fuburbs, which wall is about five miles in length from the bank of the river above the town, to that part that terminates below the town; and all the inclofure is well inhabited. The inhabitants are computed at 200,000 fouls, and amonglt theu are many very rich, both Mahometans and Gentiles. Abdul Gafour, a Mahometan that I was acquainted with, drove a trade equal to the Fuglifh Ealt India Company, for I have known him fit out in a year, above twenty fail of fhips, between 300 and 800 tons, and none of them bad lefs of his own ftock than 10,000 . and fome of them had 25,0001 . ; and, after that foreign ftock was fent away, he behoved to have as much more of an inland itock for the following year's market. When he died. he left his eflate to two grandions, his own fon, who was his only child, dying before him. But the court had a fling at them, and got above a million flething of their eftate.

The trade of Surat was, and fill is very confiderable, for, from anno $\mathbf{1 6 9 0}$, to 1705, the revenues arifing from the coltom-houfe, land rents, and poll moncy, comnunilus onnis, came to $1,300,000$ rupces, which is fterling 162,500 . And the revenue of Amadabant is gencrally reckoned ten times as much as Surat. The cuftoms in the King's books are but 2 per cent. for Mahometans, and 5 per cont. for Gentiles. The land pays three quarters of its product in corn, and the poll about a crown a head; but the rich generally affilt the poor, fome paying fior ten, fone for 100 , and fome for 1000. This account 1 had from an officer, called the Vacuaviece, who is obliged yearly to take in the accoumts of the collections, and fend than to court. Befides thecurrent news that mouthly occur in his diftrict, he fends to the vizier by poft.

The poft in the Moguls dominions goes very fivif, for at every caravauleray, which are built on the high-roads, about ten miles diflant from one another, men, very Revif of foot, are kept ready. The letters are inclofed in a gilded hox, which he that carries holds over his head when he comes near the Scay, and giving notice of his arrival, another takes it, and runs to the next, and fo on, night and day, at five or fix miles in an hour, till it is carried where directed to, fo that in eight days, advices are brought from the fartheft parts of that large empire, to court. And thofe couriers are called Dog Chouckics.

In the city of Surat there are as many different religions ae in Amfterdam. That by law eftablifhed, is Mahometan, of Hali's feet, and they are called Moors. Then there are Perfians and Turks, and fome called Mufey, who obferve Mofes's law as well as the Alcoran, and another fect, called Molacks, who obferve fome ancient heathenifl cuftoms and feafts; but all the others recken then hereticks. They have a yearly fealt, but the time of its celebration is only known to themitlves, whercin, after mucle. mirth and jollity, each fex withdraw to a room. The women take each an handlerechief, (or fome fuch fign that may be again knowa) and go in the dark promifcuoufly among the men, and, without fpeaking, lie down together on mats or carpets fipread for that purpofe, and enjoy one another's company fome hours, then withdraw to their own room, leaving their fignals with their bedfellows, who know whom they have been carrffed by ; but very often they find inceftuous embraces, which at that fealt are only lawful. Aurngzeb made it death to be found at thofe meetings, yet that
execrable rite is fill continued and practifed. And Abdul Gafour, the rich merchant aforementioned, was a difeiple of that fect.

The llanyans are moft numerous in this city, and are either merchants, bankers, brokers or pen-men, as accountants, collectors and furveyors, but few or none handycrafts, except taylors and barbers. They have eighty-five different fects among then, that do not eat with one another. The greateft part of the eatern religion is in forms of worfhip, and abitaining from certain meats; and their priefts differ as much in thofe points, and fome others of doctrine, as Papitts and Proteftants do, for the Brahamans or Bramanies are the priefts of the major part of thofe fects, who gull the people when any are dangeroully fick, by perfiuading them to leave legacies to the church, as fome pious Chrifians do among us, and when they obtain a legacy, they gratefully acknowledge the receipt of it, by putting a feroll of paper into the dead perfon's hand, containing an account of the legacy, with a bill at the bottom, to receive ten times the value in the other world, from fome eminent faint that deals in fuch bills of exchure in Paradife. They have patriarchs and bilhops to fuperintend the inferior clergy, who, by virtue of a divinc right, live fplendidly and luxurioully on the oblations of the people.
The other fects are taught by the Talapoins, who deciaim againft that papiftical po. lity, and preach up morality to be the beft guide to human life, and affirm, that a good life in this world can only reconmend us in the next, to have our fouls tranfmigrated into the body of fome innocent beaft, or to reft in Paradife.

Their priefts indeed flew much felf-denial, for they live on alms, and their pontificalia is a white fheet that covers their bodies, from the floulders downwards, a black fadf about five feet long in their hand, and a finall earthen pot, with fome powdered faffron and oil, to mark thofe on the forehead that have received their benediction that day. When tney go abroal, the odd carries a novice in his company, to teach him divinity and morality by example. They feldom fpeak in the ftreets, but look gravely and demurely, and they extend their charity even to beafts and birds. They fuffer their hair to grow as low as their fhoulders, and have no other covering on their licads, and keep their beards fhaved.

Another fort of them are doctors of phyfick, who pretend to do great cures by amulets, phittres, and prayers. They have fome fkill in fimples and minerals, which makes them in great efteen; but when their tkill in phyfick produces not the promited effects, then they perfuade the pationt, that they lie under the difpleafiure of fome angry deity, who mult be appeafed by oblations and penances, which they turn to good accoumt, by ordering the offerings and penance to be light; and when that trick fails, they leave their patients to work out their own falvation the beft way they can.
There is another fort called I ugies, who pratife great autterinies and mortifications. They contemm worldy riches, and go naked, except a bit of cloth about the ir loins, and fome deny themfelves even that, delighting in matiands and an holy obleenity, wh a great thew of fanctity. They never cut nor comb their hair, and befmear their boties and faces with athes, which matics then look mere ilke devils than mon. I have feen a fandified rafcal of feren fect high, and his limbs well proprionet, with a large turband of his own hair wreathed about his head, and his body bedabed wih athes and water, fitting quite naked under the flade of a tree, with a puck nda like an afs, and an hole bored through his prepuce, with a large gold ring fixed in the hole. 'This fellow was much revered by nunbers of young narried women, who, proftrating themfelves before the living Iriapus, and taking him devouly in their hands, kifich him, whilt his bawdy owner ftroked their filly heads, mutcering fome filthy payers for their prolification.

The aufterities of the Jougies are beyond belief to thofe who have not been eyewitneffes of them. Some fland on one foot fome years, with their arms tied to fome bean of an houfe, or branch of a tree over their heads, and continue in that pofture, except when nature calls for exoneration, for others feed them whilf they fand. Their arms in time fettle in that pofture, that ever after they become ufelefs, and are not to be bromplat again into their natural pofition. Some fit in the fun-hine, with their faces looking upwards, till they are incapable of altering the pofture of their necks, their gullet fwelling almoft as thick as their heads; and they alfo take no fuftenance with their own hands. Others elench their fift, and tie them in that pofture till their finger nails come through the back of their hands. And their faftings are as incredible. I faw a woman of about thirty years of age, who made a vow of farting three months, to avert fome impending calanity theatened by heaven, that the pretended to forefec. The governor of Surat being a zealous Mahometan, (who generally difcourage Gentilitim, and ftrive to detect their legerdenain miracles) ordered the faid woman to be put into a prifon without windows, without any other fuftenance than fair water, and to be well guarded by Mahometans, to aroid impofture. About cighty days after fhe was imprifoned, I and feveral other Furopeans paid her a vifit, and got the door opened to obferve her afpect. We found her in health, but wory weak, and her pulfe beat very low. Her keepers declared, that, fhe had taken no fuftenance, but a very fmall quantity of water, all the while they had the overfeeing of her, nor did fhe ever defire any food. She told us, that three or four years before, fhe had fafted fixty days on the fame account.
Yet in anno 1721, the governor detected a great piece of impofture of the Jougies, who paid pretty dear for their impudence. One of thofe filly zealots, who pretended to more fanctity than his neighbours, gave out, that he would be buried (in a grave ten feet deep) alive, and that he would appear at Amadabant, which is diftant from Surat about 200 milcs, within the fpace of fifteen days. The grave was dug, and he went in, and had fome reeds placed about a foot or two over his head, to keep the mould off that was to be thrown over him. There was a large jar of water ftanding under the fhade of a great tree, about ten or twelve yards from the grave, where a good number of Jougies had for fome time taken up their quarters, they were accomplices in the impolture, and, by their pretended fanctity and great intereft with heaven, had gulled many poor people into a belief of their ftory, and many brought prefents to them. But the governor of Surat ordered a party of foldiers to fee the Jougie interred, and to fee that no impofture fhould be ufed about his pretended refurrection, and to fearch well, that there fhould be no fubterraneous communication between the grave and any place that might be fufpected above ground, and accordingly fearching narrowly, they fufpecting fome place about the root of the tree might afford a paflage, ordered the Jougies to remove a little out of their way, which they did willingly, and funding no vilto that might be fulpected, they ordered the Jougies to remove their greatwater jar, which was near full of water ; but the lougies clamoured loud againft that breach of their privilege, in touching their water: but their noife nade the Mahometans' fufpifcion grow ftronger, and the jar was either removed or broken; and behold, where the jar ftood, they difoverad a mine that reached within two feet of the grave, which cheat being thus detected, the angry foldiers fell to work with their broad fwords, to try if their fanctity was proof againt tharp flecl, but found, by an expriment of laying a dozen or more dead on the ground, and twice as many maimed with wounds, that they were as cafily killed or wounded as other honeft folks.

The poor miracle-monger loft his head in the fray. That fpoiled his journey to Amadabant, and, which was worfe, brought great fcandal on the whole order.

I was one day walking by the fide of a great tank or pond near Surat, in company with an Englifh lady, and feeing a young Jougy fitting by the tomb of a celebrated Cutteree, who are a fect that bury their dead, the youth feemed to be very devout in prayer; but, by the lady's order, I interrupted him, and afking him why he prayed there, and to whom did he direct his prayer, he anfivered that he prayed to God to make him as good a man as he was who lay interred there. I alked him where God was, at which he feemed to fmile, and afked ne, where is he not? and fo continued a little fpace in prayer, and when he had done, he took fome tlowers and grain, with a little water, and befprinkled the tomb, and making fome decent cringings towards the tomb, took a formal leave to go his way.

Chap. XIV.-Is a Continuation of my Obforvations of the Religions and Culfoms ufed in
Surat and the adjacent Country. Surat and the adjacent Country.

THE great God, whom all adore, they call Quedaa; but they have many inferior deities, and of them Mahadow, or as they exprefs it, Maadow, is the fecond in place and digaity. Ramm is the third, and Brahma the fourth. And Parvette is a goddefs much vencrated, and is fuppofed to be the wife of Maadow. The inferior deities or faints are very numerous; but the images of Gunies, Jagarenat, Ruftum, and Gopalfami are moft worfhipped in their temples, as reckoned to have moft intereft with the fuperior deities.

The marriages of the Gentiles in India, are celebrated with much pomp. They begin in the torenoon to fend a long train of people with covered difhes or bakkets on their heads, with prefents from the bridegroom to the bride, and before the prefent march hauiboys, drums, and trumpets. After the prefents march fome female flaves for the bride and bridegroom's ufe. After the flaves comes an empty pallankeen to tranfport the bride from her houfe to her hufband's. At night the bride and bridegroom are carried in fate through the town, with torch-light and mufick before them, and fireworks played off as they pals in the flrects, and the parents of the married couple fend prefents to their friends. They have no choice in their marriages, for that is left to the parents or neareft relations; and they are married before they can be capable either to choofe or refufe, being often married at fix or feven years of age; but they do not cohabit before the bride be about twelve, and the bridegroom fixteen. As to their burials, fome burn and fome inter; but children under four years of age are all buried. And the wives are not permitted to burn with their hulbands; but, whea once the is a widow, fhe never can marry again, but lives to bewail her widowhood, and perhaps her vir, imity, all her days.

They narry but one wife, except in cafes of barrennefs or adultery, though there are no laws ag inft polygany. They abhor buggery and fodomy, and the Mahometans for that accomat, becaufe they ufe them. They eat twice a day, but the hufband and wite eat feparate; and they wafh before and after meat. And the Europeans there follow that cleanly cuftom.

The l'arfes are numeaous about Surat and the adjacent countries. They are a remnant of the ancient Perfians, who rather choofe to be banifhed their country than change their religion; for in the feventh century of the Chriltian ara, when Mahometifin over-and d'rfia, the finit of perfecution came there, and fome 4 or soo
fanilies
families were put on board of fhipping, and fent to fea, without compafs or pilot; and they fteering their courfe eaftward (in the fouth-weft monfoons) from Jafques, in about twenty days, fell in with the coaft of India in the night, and the firft thing they faw was a fire afhore, which the exiles fteered towards, and accidentally fteered into the river of Nunfaree, about feven leagues to the fouthward of Surat, and were welcomed to land by the crowing of a cock. Zoroalter was their founder, and taught them to adore the fun and fire, that produced and maintained all /ublunary beings. Their feeing the fire on their approaching the land, confirmed their belief, in the opinion that adoration was due to it, for which reaton they never extinguifh fire by its oppofite element water; and even if their houfes are burning, they will ufe no water to quench the flames, but throw earth or duft to put it out. And becaufe the cock faluted them firt, aficr they had palt through a dangerous fea, and were fecure in a river, they will neither kill, nor eat the flefh of a cock.

When they came afhore, the charitable Indians flocked about them, and there being fome among them that could feak fome Indian languages, related what lard ufage they had met with in their own country, and that Providence having directed them to the Indian country, they beg lcave to fettle among them, and by their behaviour they would thew their gratitude for relieving diffreft flrangers, who were then become their fupplicants. 'The genercus Indians granted their requeft, and allowed them land to manure, and feed to fow the ground, upon the fame conditions and tenure they enjoyed their own farms. And there they fettled firft, and remain in and about that country to this day. They ncver marry into foreign families, which makes thein retain their native fair complexion, litele inferior to us Europcans, only their often wafhing and anointing, which is a part of the exercifes of religion takes away the beautiful frefl ruddinefs that adorns ours. Their rites of marriage are performed like the other Gentiles, in oftentation and expence; but their burials are quite different, for they enclofe a fmall piece of ground, with a wall about four yards high, and place feveral benches for the corps to fit on, that the four elements may each have a fhare of the matter their bodies are compofed of. The fun or fire exhales the putrid eflluvias. The water or rain carries the putrified fleh and bones to the earth, that gives burial to them, and the voracious fowls carry what they can pick into the air in their maws. They watch the corps all day, till one of the eyes is picked out. If the bird berins with the right eye, they rejoice and feaft, but if with the lefi eye, they mourn and lament for the ill fortune of the defuncts foul, for they attribute future happinefs to the right eye, and nifery to the icft. They build thefe charnel places far from any town or village, left the ftink flould annoy them.

They are very induftrious and diligent in their vocation, and are bred to trades and manuring ground. They are good carpenters or hip-builders, exquifite in the weaver's trade and embroidery, which may be feen in the rich Atlaffes, Bottadaars and Jemewars made by them, as well as fine Baroach and Nunfaree Baftas that come from their manufactories. They work well in ivory and arate, and are excellent cabinctmakers. They diftil ftrong waters, but that they do clandeftinely, becaufe that trade is prohibited by the gover:ment they live under; yet fome of them get a good livelihood by it.
The fields about Surat are all plain, and the ground very fertile towards the country, but towards the fea, it is fandy and fterile. Thery have excellent beef, mutton, and fowl, daily expofed to fale in the city, reafonably cheap. Beef is about three farthings a pound, when the bones are kept with the flefh, and about a penny with the bones out. Mutton is about three halfpence, and good large fowls at feven pence halfpenny
apiece. They have fome good fif, not dear, and pigeons at a penny apiece, and live hares at four-pence apiece.

They have plenty of wheat, as good as any in Europe, and fome peafe, and French beans; but neither oats nor barley. They have feveral fpecies of legumen; but thofe of doll are molt in ufe, for fome doll and rice being mingled together and boiled, make Kitcheree, the common food of the country, they eat it with butter and Atchar or falt-filh. 'Tis a pleafant nourifhing food, and that which the famous Aurengzeb moft delighted to eat. They have allo ftore of wild fowl ; but who have a mind to eat of them, muft fhoot them. Flamingoes are large, and good meat. The paddy-bird is alfo good in their feafon, and the corn-bird is excellent in theirs. They have good partridge, but bad pheafants. Their wild geefe, duck, and teal, are plenty and good; and feveral forts of turtle doves, both beautiful and wellitatted. They have few deer, but great plenty of antelopes in their forefts. There are no fine buildings in the city, but many large houfes, and fome caravanferays and mufcheits, and fome fine tanks, or large cifterns to keep rain water, near the town, particularly one a little without Bram.pore gate. The French have a little church near the old Englifh factory, which maintains a few capuchins, who practife furgery gratis to the poor natives, of what perfuafion foever. They make fome converts; but they are generally of the loofeft morals of aiy fet in the town. There are above an hundred different fects in this city; but they never have any hot difputes about their doctrine or way of worthip. Every one is free to ferve and worhhip God their own way. And perfecutions for religion's fake are not known among them. The Mahometans have the law in their hands, and diftribute juftice beft to thofe that pay beft for it. The Judge's fees are 25 per cent. on all fums that he pronounces due to the party whofe plea is beft fupported with bribes or intereft, for the juftice of a caufe feldom prevails. Many examples I have feen between honeft men of low fortunes and villains clothed with publick characters and good fortunes; yet in fome cafes I have feen juftice take place. The Englifh and Dutch directors or agents there make good figures, becaufe the officers of ftate and juftice get yearly prefents or penfions from them. The governor of the caftle is not fubordinate to hin of the town, and he dares not come out of his neft but once in a year, that he is permitted to go to church, and then he muft return before fun-fet. None are fuffered to pafs the river whilft the fun is down below the horizon, nor dare's any one that comes in boats put their foot afhore without a feecial permiffion; and all boats or veffels muft land at the cyftom-houfe, and the boat and men are narrowly fearched. The cuftoms on Mahometan goods are two in the hundred, on Cluritians three and three quarters; but the Clariftians are exempt from paying poll-money, but the Mahometans are not, nor Gentows, who pay 5 per cent. cuftoms on their goods. The Banyans are brokers even to Mahometans, who cannot well make bargains without their brokers.

The Mahometan women go always veiled when they appear abroad. Their garments differ but little from the man's. Their coats, which alfo ferve both fexes for fhirts, are clofe bodied. The men's are gathered in plats below the navel, to make them feem long wailted, and the women's are gathered a pretty way above, to make their waift feem fhort. They both wear breeches to the ancle. The men wear only filver rings on their fingers, and generally but one for a fignet. The women wear gold rings on their fingers, and fometimes one on their thumbs, with a fmall looking-glafs fet in it, and often they wear gold rings in their nofes and ears. The Gentiles again permit their women to appear bare-faced, and their legs bare to the knee. They wear gold or filver rings, according to their ability, one in their nofe, and feveral fmall ones in vol. vili.
holes bore? round the rim of the ear, with one large and heavy in each lappet. They wear atfo rings on their toes, and fhekels on their legs, of the aforefaid metals, made hollow, and fome glafs beads loofe in them, that when they move the leg, they make a noife like a rattle fnake. The men wear gold rings in their ears, and often three or four in a clufter, hanging at the lappet. Some have a pearl fet in them. The Mahometan men are known by their garb, though the Gentows and theirs are of one make, fave only as they are all overlapped on the breaft. The Mahometans are tied on the left fide, which, among them, is the fide of honour, and the Gentiles tie theirs on the right fide. The Mahometan turbans are likewife of another drefs or make than the Heathens; and the different fects of the Heathens are known by the figure of their turbans.

When the Englifh firf fettled a commerce in this country, which was about the beginning of the fixteenth century, they were held in great efteem; but the Portugueze pretending a right to that trade folely, difturbed the Englifh in theirs, murdering their people, and making prize of all thips and veffels they could overcome. One feafon the Englifh had eight good large fhips riding at Swally, which is about ten miles from Ranier, where the prefident and his council then refided; and Swally was the place where all goods were unladed from the fhipping, and all goods for exportation were there fhipped off. The Portugueze thinking it a fit time to give a deadly blow to the Englifh commerce, came with a fleet of fix large fhips, ten fmall, and ten or twelve half gallies, and anchored to the northward of the Englifh, in a narrow channel, not 2 mufquet-fhot wide, and a tide generally of fix or feven miles an hour. The Portugueze landed near 3000 men, and feized fome carts laden with the company's goods. The Englifh could not bear the infults they daily rcceived, held a council, wherein it was refolved to land 800 men out of the fhips, and attack the Portugueze, while they were lulled in fecurity of their own ftrength and numbers, and if they were overpowered, that thofe left on board the Englifh fhould try if they could cut a Portugutze fhip's cables that lay near them, and her driving on board of another, might, with the force of the tide, put them all a-ground on the fhore, or a fand bank that they lay very near to. Accordingly, by break of day, the Englifh were all landed, and every fhip's crew led by their own commander. As they had conjectured, fo it fell out, the Englifh were among the Portugueze before they could get in a pofture of defence, and put them in confufion. Thofe on board had done as they were ordered, one being cut loofe, foon made all the reft run a-ground, and moft of them loft, efpecially the great ©hips. The little Englifh army purfued the Portugueze and killed many in their flight ; but at a point of land, about three miles from the fhips, the Portugueze made a ftand, and rallied; but the little victorious army foon made them take a fecond time to their heels, and fo the Englifh got an intire vietory, with fmall lofs, for there were not twenty killed on the Englifh fide, but above 1500 of the Portugueze. In anno 1690, I was on the field of battle, and faw many human fculls and bones lying above ground. And the ftory of the battle I had from an old Parfee, who was born at a village called Tamkin, within two miles of the field, and could perfectly remember the action.

Chap. XV.-Gives an Account of the famous Aurengzeb's Birth, bis Politicks and Actions in obtaining the Empire, and of his long and profperous Reign.

AND now, before I leave Surat, I will venture to relate Aurengzeb's origin, and fome of his actions.

Cha Jehan was one of the moft polite kings that ever ruled over that great empire of Mogulftan. He was a great patron to all fkilful perfons in arts and fciences; and gave great encouragement to foreigners to come to his court, treating them kindly and familiarly, and allowed then handfome penfions to live on, and often fent for the moft polite of them, and difcourfed with them about the cuftoms, laws, commerce, and frength of the European nations, and what he found valuable amongft them, he would tain have brought into his own dominions. He was forry to fee the moft beautiful part of the creation caged up in feraglios, bred up in ignorance, and kept from ufeful and pleafant converfation, by the heavy fetters of blind and unreafonable cuftom. He turned his thoughts to break thofe fordid chains, and introduce the ladies to a free air, and reckoned his court, which he then kept at Agra, a great city, to be the moft preper part for the ftage to act it firt upon.

The firft ftep he took, was to order all the ladies at court to provide precious ftones to bring to a market-place that he had erected, and there to thew their wares publickly to all the noblemen at court, who were ordered to buy them at whatever prices the ladies put upon them; and the King himfelf was to be a buyer, to put the greater honour on the new erected market. The ladies obeyed, and took their booths as they thought fit. On the market day the King and noblemen came to market, and bought the jewels and other trifles the ladies had to difpofe of.

The King coming to the booth of a very pretty lady, afked what fhe had to fell. She told him, fhe had one large fine rough diamond fitll to difpofe of. He defired to fee it, and he found it to be a piece of fine tranfparent fugar-candy, of a tolerable good diamond figure. He demanded to know what price the fet on it, and the told him with 2 pleafant air, that it was worth a lack of rupees, or 12,500 . fterling. He ordered the money to be paid, and falling into difcourfe with her, found her wit was as exquifite as her beauty, and ordered her to fup with him that night in his palace. She promifed to obey, and accordingly went, and ftayed with him three nights and days, and then went back to her hufband, whofe name was Jemal Chaun, and was a commander of 5000 horfe. The hulband received her very coldly, and told her, that he would continue civil to hor, but would never cohabit with her again, and would live with her in thefamemanner as if the was his fifter. Upon which fhe went back to the palace, and defired to be brought to the King, and, being conducted to him, fhe fell at his feet, and told what her hufband had faid. The King, in a rage, gave orders to carry the hufband to the elephant garden, and there to be executed by an elephant, which is reckoned a fhameful and terrible death. The poor man was foon apprehended, and had his clothes torn off him, as the cuftom is when criminals are condemned to that death, and he was dragged from his houfe, with his hands tied before him. On his way to the garden, he was to pafs near the palace, and he begged to have leave to fpcak to the King, and then he would die willingly, if His Majefly did not think fit he fhould live. A friend of his, who was an officer of the guards, ordered the meffengers of death to ftop a while, till he had acquainted the King with the requeft, which was accordingly done, and he was ordered to be carried into the court of the palace, that the King might hear what he had to fay, and being carried
thither, His Majefty demanded what he would have. He anfwered, that what he had faid to his wife, was the greatef honour that he was capable to do his King, who, after he had honoured his wife with his embraces, thought himfelf unwerthy ever after to cohabit with her. The King, paufing a little, ordered him to be unbound, and brought to his own room, where, as foon as he came, the King embraced him, and ordered a Serpaw or a royal fuit to be put upon him, and gave him the command of 5000 horfe more, but took his wife into his own harran or feraglio, and about nine months after, the famous Aurengzeb came into the world. How long the charter held for continuing thofe markets, I know not, but it feems Cha Jehan grew fonder of this lady than of any he lad before, though he had three fons by them, the eldeft of whofe names I have forgot. Aurengzeb was brought up and educated by his mother, till he was about twelve years of age, and then he had priefts and philofophers to inftruct him.

Cha Jehan finding his empire too large, defigned to divide it amongft his fons, and fo placed his eldeft fon in the northern provinces of Candahaar and Uzbeck, to fuperintend'there, and make him acquainted with thofe people and their cuftoms, that he defigned floould be his fubjects. The fecond fon Morad Bucks he fent to Decan, to govern there. The third, Sultan Sujah, he fent to Bengal, to govern that country; and Aurengzeb he defigned for Guzerat, being a fmall province in comparifon of the others : but when Aurengzeb canie to be about eighteen years of age, and had done with the fchool, he diffembled his ambitious thoughts, and declared that he defired to live a private life in the province allotted him, and fo took up the Fakire habit and way of life, contemning the honours and riches of the world, and zealoully kept the canonical hours of prayer, which, by the Alcoran, is five times a day. In this Pharifaical way he fpent eight or ten years, till his father began to be old and weak; and news being fpread abroad that he was fick, the eldeft fon began to raife an army in his province, to march towards Agra, in order to feize the crown on his father's demife. Morad Bucks knowing the cruel cuftom of his country, which is either to die, or be fent to an hill near Agra, called Goulour, and there drink the Pouft, (which is an infufion of poppy feeds in water, that provokes fleep) and fpend his days in a lethargy ; but to avoid both, he alfo raifed a good army in his province, and marched alfo towards Agra, and Sultan Sujah raifed one in Bengal, but kept within his own province. Aurengzeb continued in his retirement and holy exercifes, and neither difturbed his father's repofe, as the reft had done, nor was fufpected by his brothers to have any defign to rule. Aurengzeb had a fifter, called Neur Mahaal, that was continually about her father Cha Jehan, and he had a great efteem for her, as the had forAurengzeb; and as the was a woman of great genius and vivacity, fhe fifhed out all the defigns of her father and brothers, and acquainted Aurengzeb with them by letters, and promifed her affiftance to fet him on the throne.

Cha Jehan fent letters to his fons, who were in arms, to difband their forces, upon their allegiance, but not one obeyed, alledging that they kept in arms for their own fecurity in cafe of his death. The two eldeit made daily approaches towards Agra, and Aurengzeb raifed a fmall but good army, pretending it was to keep the peace of his own province. However, as Morad Bucks was on his march towards Agra, he was obliged to pafs through fome part of Aurengzeb's territories, and they had an interview, and agreed, that if the eldelt fon would not be advifed to retire back with his army to his own province, but continue difobedient to their father's commands, then Aurengzeb would join Morad Bucks, and compel him by force; but flill Aurengzeb preached up peace and contempt of worldly grandeur. They wrote preffingly to theirclder brother, to honour their father's commands, but to no purpole; fo Aurengzeb
marched his army always near Morad Bucks's to meet their eldeft brother, and found hin encamped'on the banks of the river Gemna, and on the oppofite banks Morad Bucks encamped his men. Aurengzeb went to wait on his elder brother as á mediator, but in reality to difcover what condition his army was in. His brother received him with all the marks of efteem; and, after a long conference, he invited Aurengzeb to join forces with him, and that as foon as he came to the crown, he would make him and his heirs free fovereigns of Guzerat. Aurengzeb anfwered, that as for his own part, he had rather live a fubject than a fovereign, whofe care about government difturbed the mind, and rendered it unfit for fiveet contemplation, and he only brought his army there to join him who inclined moft to peace, which he found his brother Morad Bucks averfe to, but that he would join neither till the laft extremity; and on his return, he went to Morad, and told him, that his eldeft brother's army was much inferior to theirs, and advifed him to put all to the fortune of a battle, that he would ftand at a little diftance neuter, till the battle began, and then he would fall on the enemy's flank and rear with his army, which accordingly he did, when his eldeit brother had no fufpicicit of fuch ufage. The battle was fhort, but bloody, and the eldeft brother was killed, which the remnant of his army feeing, begged for quarter, and had it, and lifted into the conqueror's armies. The victory was wholly inputed to Aurengzeb's conduct, by all the three armies, which was a great mortification to Morad Bucks; who expected that honour. But Aurengzeb had another game to play whilf the armies were fo much at his devotion, for his brother Morad Bucks was violently inclined to the love of wine, though forbidden by their laws. Aurengzeb got fonte of his own creatures of the beft rank, to procure wine and carouze with him, which they did, and he got beaftly drunk, and vomited on the fine carpets he lay on. While he was in that pickle, Aurengzeb came to his tent with his guard, and demanded prefent admittance, for there were news brought of the greateft importance, which he mult, without delay, communicate to his brother, and ftepping haftily into the tent, his guards following him, he found his brother in the condition he wifhed for, and calling him feveral times by his name, he was not able to anfwer, wherefore Aurengzeb, out of an holy zeal to religion, vented many angry words againft the beaft his brother, and then, in a fanctified choler, ordered one of his guards to ftrike off his head, which was forthwith executed. The news of the fratricide flew like wild fire through the armies, but Aurengzeb's being in arms foon calmed thofe that had a mind to, raife troubles, and, in the morning, made an oration that pleafed the armies fo well, that they fwore obedience to his commands. The clergy run his praifes as high as their prophet's Paradife, commending his godly piety and zeal for poor diftreffed religion, and, no doubt, would have done the fame for the drunkard, had he been as politick as Aurengzeb, who is: now faluted Pautlhaw, or Emperor, by the army, notwithftanding his father was then alive.

Cha Jehan having loft two of his fons, expected that all his troubles were now ended, fent to Aurengzeb to come to him, and confult about fettling the peace of his ${ }^{3}$ country, which had been fo long dilturbed by civil wars, but Aurengzeb would not truft himfelf within the walls of a city, where he had not the command in his own: hands, but wrote very fubmifive letters to his father, and advifed him to lay down the heavy charge of government on his fhoulders who was young, and much better able to manage it than a man whofe age required reft, and gave orders to build an high wall round the palace, and placed his own creatures to guard the palace, which fo vexed the old Kiug, that he ordered all the Jewels of the crown to be broken, and particularly his throne, which he himfelf had caufed to be made, worth above a million fterling,
but none durft obey him. And Neur Mahaal, who had given her brother Aurengzeb private informations of her father's defigns all the time of the rupture, advertifed him of the old man's defign in that affair, and cautioned him to take care of what meat and drink he took, and to fend an army into Bengal, to reduce Sultan Sujah, who was invited by the old King, to come with his army to Agra. Aurengzeb durft not leave that country where his father was well beloved, for fear of a revolution in his affairs, but fent an army under the command of a trufty general called Emirjemal Chaun, who, in three years time, chafed Sultan Sujah out of the dominions of Bengal, and Cha Jehan then dying, brought a ferene peace throughout the whole empire. Aurengzeb remembering his fifter's fervices, made her governefs of the palace, and retained her always near his perfon, and would eat nothing but what came from her hand.

Being now fettled in peace, he invited his holy brethren the Fakires, who are very numerous in India, to come to Agra, and receive a new fuit of clothes, as a teftimony of his kindnefs for them. Great numbers came on the invitation, and he pitched tents in many places round the city to entertain them, and he proclaimed, that on a certain day the diftribution fhould be made, and appointed officers in every tent to deliver the new clothes, but to retain the old rags in their rooms, which fratagem brought many millions into his treafury, for thofe pretended faints having good fore of diamonds and gold fewed up in their rags, were forced to leave all behind them. He then bent his thoughts on enlarging his dominions, and quarrelled with the King of Orixa near Bengal, and with the King of Vifapore near Decan, and, in ten years, he annexed their dominions to his own large empire. And fo I leave him to take his pleafure till the year 1707 ; that he died in his tent near Agra, and lies buried in a fmall tomb of feven feet long and three high, on the fide of an high-way that leads to that city.

He was a prince every way qualified for governing. None ever underftood politicks better than he. The balance of diftributive juftice he held in an exact equilibrium. He was brave and cunning in war, and merciful and magnanimous in peace, temperate in his diet and recreations, and modeft and grave in his apparel, courteous in his behaviour to his fubjects, and affable in his difcourfe. He encouraged virtue, and difcountenanced vice, and he ftudied the laws of humanity and obferved them as well as thofe of religion, for in that part he inclined to fuperftition. He had five fons, but three only made any figure. The eldeft was Dara, or vulgarly Hazan Tarah, the fecond Shaw Allom, the third Furuckfier, the fourth Eckbar, and the fifth Shaw Hazander. The three firft contended for the crown after their father's death, but Shaw Allon carried it.
From Surat to Damaan, a town belonging to the crown of Portugal, and at twentytwo leagues diftance, are feveral rivers and villages, under the fuperintendency of Surat. Dumbafs is the firf, but of fmall confequence, either in trade or manufactory, Nunfarce is the fecond, that has a good manufactory of cotton cloth, both coarfe and fine. Gundavec is next, where good quantities of teak timber are cut, and exported, being of excellent ufe in building of houfes or fhips. Seragoung is a river of no other confequence but limiting the Mogul's dominions on the fea fide, as well as the Portugueze territories. It is diftant from Damaan about four miles.

## Chap. XVI.-Treats of the Cities and Towuns on the Sea-coaft, belonging to the Crown of Portugal, from Damaan to Bombay.

DAMAAN $\boldsymbol{u}$ - , in former times, a place of good trade, but at prefent reduced to poverty. It ftanus at the mouth of a river on the fen-hore, and is naturally very ftrong, by a deep marf that almoft furrounds it. The town is about half a mile long, and near as broad, walled with a good ftone wall, as the reft of the buildings of the city are built of; and it has a large cathedral to adorn it, that is confpicuous a long way at fea. There are two or three other churches, and a convent, a monaftery, a nunnery, and an hofpital, and there is a caftle ftands on the oppofite fide of the river, chriftened by the name of St. Salvadore, and it is well fecured by the morafs as well as the town. It has been for a long time a great eye-fore to the governors of Surat, who have often picked quarrels with the Portugueze, and laid fiege to Damaan, but without fuccefs.

From Damaan to Baffaim is about eighteen leagues along the fea-fhore. There are feveral rivers and villages by the way, viz. Danaw, Tarrapore, Mahim, Kellem, and the inland Vaccas, but they are all of fmall account in the table of trade.

Baffain is a fortified city belonging to the crown of Portugal. It ftands on a little ifland feparated from the continent by a fmall rivulet. Its walls are pretty high, and: about two miles in circumference around the city, which has a little citadel in the middle of it. It contains three or four churches, and fome convents and monafteries, with a college and hofpital.

It is a place of fmall trade, becaufe moft of its riches lie dead and buried in their churches, or in the hands of indolent, lazy country gentlemen, who loiter away their days in eafe, luxury, and pride, without having the leaft fenfe of the poverty and calamity of their country. The town is about half a league diftant from the ifland of Salfet, which inlet ferves it for an harbour for fmall fhipping, but there is not water enough to accomnodate great Chips. The governor is ftiled by the Portugueze, General of the North, having Diu, Damaan, and Chaul, with all their territories, fubor dinate to him, but the church fuperintends, which makes his. government both uneafy and precarious.

Salfet is an iffand about twentyofive miles long, and, in fome places, ten miles broad: It is fruitful in roots and fruits, but not in corn. It is ftocked with villages and churches, but has no city on it, but an old one, called Canra, hewn out of the fide of a rock, but by whom I never could learn. It is near a mile in length, and many antique figures and columns curioufly carved in the rock, and has feveral good fprings of water to accommodate it. At prefent it is inhabited only with wild beafts, and birds of prey. The ifland is almoft cut in two by a narrow river that bifects it at a town called Verfua, which lies on the fea-fhore, and has a little narrow harbour, deep enough to receive fhips of the greateft burden, and is fecured by a fmall fort ftanding. on the north fide, but the town is on the fouth fide of the river. It drives a fmall trade in dry fifh, made here, and traniported to the inland countries and villages, that want the benefit of fifhing. The filhers here catch their filh in long nets, faftered to ftakes placed. in the fea, the outwardmoft of which are driven in the bottom on nine fathoms water; and they appear to ftrangers like a wood in the fea. There are feveral villages ftanding between Verfua and Bombay, on the fea-fhore, but Bandara is the inoft confpicuous, which fronts Mahim on Bombay, about a mile diftant. The Portugueze have
fome great guns planted at Bandara, but they have no trade, becaufe the river belongs to the Englifh; and all cuftoms of goods, either imported or exported, are paid to the cuftom-houfe of Mahim. The mouth of the river is peftered with rocks, that forbid entrance to any velfels of burden.

In anno 1694, the Mufkat Arabs made a defcent on Salfet, and committed great depredations in plundering and burning villages and churches, killing the priefts, and carried about 1400 captives into irredeemable flavery. And about the year 1720, the priefts of Salfet difturbed the Englifh at Mahim, animating the people to arms; but a bomb or two thrown into the church at Bandara, had no refpect to the priefthood, but facrilegioufly killed one or two, befides fome lay brothers, which made them know that war was not their trade. They were alfo troublefome to the Englifh in anno 1722, but the Englifh furprifed a parcel that were about repairing an old fort, contrary to articles of agreement, and killed a fcore or two, which made che reft take to their heels, and be quiet.

Chap. XVII.-Gives a Defrription of Bombay, wuith fome lifforical Remarks on its Wars, Government and Trade, till amno 1687, whlich the Foundation of a War was laid, whick proved the Ruin of the then Linglifb Eaft India Company.

BOMBAY comes next in courfe, an inland belonging to the crown of England. It was a part of Katharine of Portugal's portion, when fhe was married to Charles II. of Great Britain, in anno 1662. Its ground is fterile, and not to be improved. It has but little good water on it, and the air is fomewhat unhealthful, which is chiefly im. puted to their dunging their cocoa-nut trees with Buck hooe, a fort of fmall fifhes which their fea abounds in. They being laid to the roots of the trees, putrify, and caufe a moft unfavoury fmell; and in the mornings there is generally feen a thick fog anong thofe trees, that affects both the brains and lungs of Europeans, and breed confumptions, fevers, and fluxes.

After the marriage, King Charles fent my Lord Malberry, with four or five fhips of war, to take pofleffion of it, and the King of Portugal fent a viceroy to deliver it, and all its royalties, to the faid Lord, and Sir Abrahan Shipman was ordered to be governor for King Charles. They arrived at Bombay in September 1663, but the church withfood the crown, and difobeyed the order : nor would they acknowledge the viceroy, unlefs he would come into their meafures, which, rather than lofe his new dignity, he did. And the Englifh fleet was forced to go to Swally to land their men, and get refrefhments ; but the governor of Surat, in whofe diftrict Swally is, grew jealous of the numbers and bravery of the Englifh, and threatened the factory eftablifhed in Surat, if they did not fpeedily re-embark, which, to avoid fufpicion, they did, and the governor allowed them the free ufe of the markets, fo that they had no want of provifions and merchandize whilft they flayed there. In January 1664, my lord went back to England, carrying two Chips with him, and left Sir Abraham with the reft, to pafs the wefterly monfoons, in fome port on the coaft, but being unacquainted, chofe a defolate ifland, called Aujadiya, to winter at. It is fo far from an harbour, that it is even but a bad road for fhipping in thofe boifterous fouth-weft winds and turbulent fea; however he landed all the land forces, and built huts to defend them from the weather. The ifland is barren, but has fome fprings of good water. It is about a mile long, and 300 paces broad. Here they ftayed from April to October, in which time they buried above 300 of their men.

When the monfoons were over, the fquadron put to fea, and put into Bombay, to try if the church had confidered on the obedience due to the King of Portugal's orders, or if they inad a mind to draw the arms of England, as well as their Sovereign's, upon them. Some of them had not forgot what damages Spain and F'ortugal had futtained by the Englifh fleet in Cromwell's time, advifed the church to obey the King, ffeting forth the miferies they flowld be brought into in cafe of non-compliance. At length their holy zeal abated, and they were content to admit of a treaty, but, before the treaty was concluded, Sir Abraham died, and one Mr. Humphrey Cook, who was next in commillion, continued the treaty, and articled that the inhabitants fhould enjoy their lands and religion under the King of England, but forgot to infert the royalties appending on Bombay, which reached as far as Verfua on Salfet, which omiffion has been a bone of contention for both parties ever fince.

Mr. Cook, according to the treaty, took poffeflion of the ifland, in the King's name, and forthwith began to fortify regularly, and, to fave charges of building an houfe for the governor, built a fort round an old fquare houfe, which ferved the Portugueze for a place of retreat, when they were difturbed by their enemies, till forces could be fent from other places to relieve them.

After the fort was lined out, and the foundations laid, Sir Gervas Lucas arrived from lagland with two flips, but affairs being fetted before he came, did not ftay at Bombay longer than January 1666, and left the government of the ifland in the hands of Mr. Cook and his council, the prefidency for the then company, refiding at Surat. Their trade flourifhed, and inereafed wonderfully; but, after the fort was fluifhed, the King finding, that the charge of keeping Bombay in his own hands would not turn to aecount, the revenues being fo very inconfiderable, he made it over to the. Eatt India Company in fee tail, which continues fo till this time.

In building the fort where it is, Mr. Cook fhewed his want of fkill in architecture, where a proper and convenient fituation ought to be well cor idered, for it is built on a point of rocks that jets into the fea, where there are no fprings of frefl water, and it fands within 800 paces of an hill, called Dungeree, that overlooks it, and an enemy might much incommode it from that hill, as we found by experience in anno 689 , when the Mogul fent an army on Bombay. As for the magnitude, figure, and materials of the fort, there is no fault to be found in them, for it is a regular tetragon, whofe outwaud polygon is about 500 paces, and it is built of a good hard ftone, and it cah mount above 100 pieces of cannon; and that is all that is commendable in it : but had it been built about 500 paces more to the fouthward, on a more acute point of rocks, called Mendam's Point, it had been much better on feveral accounts. Firft, it had been much nearer the road for protecting the fhipping there, it had been farther oft Dungeree hill, it would have had a fpring of pretty good water, which ferved the hefpital that was afterwards built there, and the fhipping had been better lecured that lay in the little bay between the point where the fort now. fands, and Mendham's Point.

They went about building feveral other little forts and fonces in convenient places, to hinder an invafion, if any of their neighbours fhould have attempted one. At Mazagun there was one, at Soureé one, at Sian one, at Mahiin one, and Worlec had one, and fome great guns mounted on each of them. Notwithtanding the company was at fo much charge in building of forts, they had no thoughts of building a church, for many years after Sir George Oxendon began to build one, and charitable collections were gathered for that ufe; but when Sir George died, piety grew fick, and the building of churches was grown unfanhionable. Indeed it was a long while before the ifland
had people enough to fill a chapel that was in the fort, for as faft as recruits came from Britain, they died in Bombay, which got the inand a bad name.
There were reckoned above 5000 . had been gathered towards building the church, but Sir John Child, when he came to reign in Bombay, converted the money to his own ufe, and never more. was heard of it. The walls were built by his predeceffors to five yards high, and fo it continued till the year 1715, when Mr. Boone came to the chair, who fet about building of it, and, in five years time, finifhed it by his own bencvolence, and other gentemen, who, by his perfuafions, were brought in to contribute. The Company alfo contributed fomething towards that pious end.

About the year 1674, Prefident Aungier, a gentleman well qualified for governing, caine to the chair, and, leaving Surat to the management of deputies, came to Bombay, and rectified many things that were amifs, and brought the face of jultice to be unveiled, which before lay hid in a fingle perfon's breaft, who diftributed her favours according to the governor's direction. He erected a formal court, where pleas were brought in and debated; but that method lafted but a few years, when Sir John Child came to the chair the court was done. Mr. Aungier advifed the Company to enclofe the town from Dungeree to Mendham's Point, for fecuring the trading people from the infults of their troublefome beggarly neighbours on the continent; but his propofals were rejected, and that neceffary piece of work was referved for Mr. Boone alfo. And happy it was for the inhabitants that the town was fecured by a wall, otherwife Connajee Augarie would have haraffed them with continual infults fince his war with the Englifh began.

The name of Mr. Aungier is much revered by the ancient people of Surat and Bombay to this day. His juftice and dexterity in managing affairs, got him fuch efteem, that the natives of thofe places made him the common arbitrator of their differences in point of traffick: nor was it ever known that any party receded from his award.

There are no dangers in going into Bombay Road, but one funk rock that lies about half a league from the caftle. It is dry at low water, and has a channel within it deep enough for the greateft hips to pals. I never heard of any damage done by that rock, but to a fmail hip called the Baden, which by carelefnefs, run on it at noonday, and was loft.

In the year 1673, the Dutch Eaft India Company having an eye on Bombay, fent a §quadron of fhips, with a little army, to try if they could take it in amongft their other conquelts of India, but, on their landing, met with fo warm a reception, that they were glad to get off with the lofs of two or three hundred of their men, and fo left the Englifh to the quiet poffeffion of it.

The governors proved tolerable good, till 1682, when Sir John Child fpoiled it. The India Company knowing how to make ufe of King Charles's neceffities, made him fome prefents of noney, and he, in grateful acknowledgments, granted them power to rob their fellow fubjects in India; but they ufed that power to their own deftruction, for Mr. Child's pride and opprefions grew fo intolerable, that even the gentlemen in the Company's fervice had not the free exercife of trade, and much lefs private merchants. And he, trampling on the eftablifhed laws of England, by advicc of his namefake who governed the Company in Europe, by imprifoning and murdering their fellow fubjects, grew hateful in all.
In anno 1684, he made his brother-in-law, Mr. Ward, his deputy of Bombay, who defigned to fifh in troubled waters. Mr. Child being honoured with the title of baronet, by the powerful motive of the Company's money to the King, he, at the fame time,
got the commiffion of general, which puffed him up fo, that he contemned all laws human and divine. The military gentiemen, who had made contracts in England for their falaries, though paid at 20 per cent. lofs, yet to fhew himfelf a good occonomift for his mafter's interefts, fent his deputy orders to reduce their pay to 30 per cent: lefs than it was before, though it was fo fmall, that they coudd hardly bring both ends to bear at the month's end. That hard pill the fons of Mars could not fwallow, and to bent their minds on a revolution : and having come to fome knowledge of Mr. Ward's tampering with the Sevajee to land on the ifland, they detected fome letters of his to that purpole, which gave them a ground for a revolt. The Sevajee indeed fent a fleet of 80 fail of fimall veffels to land on the back bay which faces the ocean; but, on their trying to land fome forces, they were warmly repulfed, and loft many of their neen, which made then draw off again in confufion, and Mr. Ward, being confronted with his own letters, and having little to fay in his own defence, was inade a prifoner; and General Child's faction was feut to Surat to him. The iflanders, taking the government of the ifland into their own hands, chofe captain Kegwine major of the nilitary, to fuperintend military affairs, and one captain Thorburn to overlee the civil.

General Child foon difpatched letters to England, and gave an account of the rebellion, and King Charles difpatclied a frigate, called the Phoenix, for India, to demand the reftitution of the inland, and put it again into the Company's hands. They arrived at Bombay, in September $\mathbf{1 6 8 5}$, and fhewed the King's orders, with a full pardon to all who yielded obedience, which unanimounly the iflanders did; but, for their own fecurity, drew up fone articles to be figned by general Child and captain Tyrrel, who commanded the Phoenix, one of which articles was, that any perfon that had a mind to go for England, Thould have free liberty, and a paflage on board the Company's fhipping, which being agreed to and figned, captain Kegwine took his paffage on board the tirtt hip; but Thorburn being a married man, and having a finall eftate, as well as a family on the inland, could not fo eafily remove, but trufted to the act of grace, and the treaty they had made.

After general Child had gotten the reins of government again into his hands, he became more infupportable than ever. He erected a court of inquifition, and made an old Greck, one captain Garey, judge, who had condemned a man to be hanged on a Tueflaty, and the man fuffered according to fentence; but, on Friday after, the poor dead fellow was ordered to be called before the court, but he would not comply with the orders.

Caprain Thorburn was the firft that felt the weight of Mr. Child's difpleafure. He got lome fellows to fwear him out of his little eftate, who brought in forged bonds for fums borrowed from one King, whom he never had any dealings with, and found witneffes to atteft them. All that Thorburn had, was too little to pay the fums, for which his eftate was taken from him, and himfelf put in prifon, without the perinifion of one lave to attend or lerve him in prifon. His own wife was not permitted to vifit him, which hard ufage brought hin into a violent fever, that foon put an end to his life. About two days before he died, the goaler acquainted his lady of his danger, and fhe, with two fmall children, went to the general, and, on their knees, begged that a doctor might be permitted to vifit her hufband, but he was inexorable, and would allow no fuch favour, only granted her leave to be in prifon with him till he died, and fhe ftayed but one day and a part of a night till he expired. When the tragedy was over, the was going home to her diftrelfed family, but found her flaves and children removed into a little out-houfe of hers, and the doors of her dwelling-houfe fhut againft her. The lady had two fifters married on the ifland, and fhe, hoping to find relief from them,
went to vilit the eldeft, but the met her at the door and told her fhe could have no adinitance, her hufband being liable to profcription, if he admitted her into his houfe; and fhe believed the other fifter's hutbaud durft not entertain her in his houfe. The poor lady, full of forrow and gricf, being abandoned by all her friends and relations, went back to her diftrefled family, and, having no vifible way of fupport, had once fome thoughts of putting an end to her miferies; but her fifters, unknown to their hufber ads, Yent her fome relief by a trufty female flave in the night, and a letter (that they defired her to burn as foon as fhe had read), wherein they promifed to be affiting in the maintenance of her and her children, till the Almighty thould think proper to deliver her out of the perfecution.

The poor lady had both beauty and difcretion enough to rewmmend her to the virtuous part of mankind; but none of the gentlemen that wifhed her well, durf make addrefles to her, only one, who hal the command of a lhip in the Indian merchants fervice; as he had no dependence on the general, nor his mafters in England, thonght he could not well come within the rach of their perfecution, fo he courted her, and married her, but that was thought a capital crime, and the 'generad acquainted his Indian owners, that without they difcharged him their fervice, they thould alfo find the weight of his difpleafure; and accordingly, to avoid contefts with his excellency, he was difcharged: but grief put an end to his troubles, for he died within a year after his marriage, and left the poor lady another child to take care of, and above 1000 . fterling of ftock for her and her family's fupport.

As the Phœuix was in her way to India, fle called at the ifland of Iohanna, and there: found an Englifh hip, called the Briftol, Itopping fome leaks in her bottom. Captain 'Tyrrel, by a difpenfing power from the King of England, feized her; and defigned to have carried her to Bombay, in company of a funall veffiel that he had feized on the: coaft of Madagafear. The Briltol funk the third day after they put to fea, but the other came fafe. The Britol's men were looked on as pirates, and one Mr. Mews, a fupercargo was arraigned before the gencral's tribunal, where he himfelf fat lord chief: jultice, and, after his ufual manner of beftowing opprobrious names, he condemned Mr. Mews to lofe all that he had in the world, and toool. befide, and to lie in prifon, at his own charges, till the fine was paid; but Mr. Vaux, who was judge of the ifland in petty aflairs, fhewed him the weaknefs of his fentence, and perfuaded him to fet the poor man at liberty, and ordered him a pallage for England.

When Mr. Child firft got his commiffion to plunder, there were two of his own council at Surat that were great eye-fores to him, viz. Mefficurs Petit and Boucher. 'They were gentlemen of good intereft in England, and had great remittances of monies on the Company's thipping coming yearly to them, to buy up diamonds and fend home. General Child let them know, that he expeced half of their commificns as a perquifite to his pof, but they could not be brought to think fo: however they condeleended, that if he would join his commiffions to theirs, which were much greater than his, they would be content to make an equal dividend in the commiffions; but that propoftion he rejected, and was refolved to carry his point by fraud, and wrote to the Company in England, of thofe two gentlenen's ill fervices relating to the Company's atiairs, though none knew of any, but Mr. Child himfelf. Thofe gentlemen's friends in the committee of the company in Iingland, acquainted them, by letters over land, of the danger they were in, and gave them warning to be on their guard; and they accordingly took an houfe contiguous to the factory, and, by degrees, conveyed what they thought fit into their new lodgings, but retained their old ones in the factory. When the fhipping arrived, and the Company's packet was opened, and read at the
council When $f$ Compan did, and up, Mr brought ro break pers and When N a mad in profcribe council; the firft now a ve the Eng fterling, diffribute mand the general, board of bread of an acce ur rupees,' o fendants Heathen is againlt to his fub, aleman's $i$ and to be they had fiums cont the gener: the gover quict, fo yul's cour be under tary of fta Deing afra Banyan b the prope General ( from the hand, if $h$ the Banyan did, and, white arfe gave him! his mafter made a ba
council table, Mr. Petit fat in his place as fecond, and Mr. Boucher in his as fourth. When fome few paragraphs were read; one was to difmifs thofe gentlemen'from the Company's feivice, and were forti, with ordered to withdraw, which accordingly they did, and went to their new lodgings without the factory. As foon as the council broke up, Mr. Child fent orders to confine them in their factory rooms; but word being brought that they were not in the factory, but their doors were locked, he gave orders. to break them open; and fecure all that was found in them for him, efpecially their papers and books; but they found norhing but a bed furnifhed; and fome empty trunks.: When Mr. Child underftood that their effects and papers were removed, he raved like a mad man, but to 11 purpofe, fo he perpetrated their deftruction by fraud; but the profcribed being welt beloved by the brokers, who were always of Mr. Child's cabinet. council; were timely yadvertifed of his plots, and prepared to counterplot hin. He was the firft that bribed the Mogul's governors to join in villainy with a prefident; but 'tis now a very common niece of policy at Surat, and has been often made ufe of againft the Englifh Company, fince Mr. Child's time: however, for a furn of about 40 ool. Herling, he got the governor of the town to ftretch nis commifion, in pretending to diftribute jultice, which is only the Cadjee's place to do. He got the governor to command. the two victinis to meet at a garden near the town, and to deliver them up to the general, who was there with a dozen grenadiers to receive them, and carry them on: loard of a flip that lay ready to tranfport them to Bombay, and there to feed on the bread of affiction as long as they lived. He had fuborned a gentleman to draw up an account, wherein the delinquents were brought in debtors to the Company ari4,000. rupees, or 14,2 gol. fterling, and that gentleman fwore to the account. The two defendants being forewarned of the plot, had given bonds to their Mahometan and Heathen fricnds, for above double the fun that the honct general demanded; and it is againft their law to force any perfon out of the Mogul's dominions, who is indebted. to lis fubjects; but when Mr. Harris had fworn to the account, (for that was the gen-deman's name) the governor ordered the two gentemen defendants to be put in irons, and to be delivered to Mr. Child; but their friends protefted againtt their going, tillthey had fatisfied their creditors, and declared the governor liable to make good all the fiuns contained in their bonds, if by violence they were fent away. That proteft ftartled the general and governor both, fo the gentlemen were delivered to their friends, and the governor was no lofer by the general's honefty: however, they could not live in quiet, fo Mr. Petit bought a hip to go a trading, whilf Mr. Boucher went to the Mogul's court, or rather his camp, to try if he could procure a phirmaund or charter to be under the Mogul's protection; but the Company's money had crept into the fectetary of Itate's purfe, which retarded Mr. Boucher's affair fome time : but the gencral, Deing afraid of his fucsefs, fent a Banyan from Bombay to poifon Mr. Boucher. This Banyan being often about his tent, got acquainted with his cook, thinking him to be the propereft perfon to make ufe of in that aflair ; and, after fome difcourfes aboutGeneral Child and Mr. Boucher's quarrel, he told the cook, that he had a commifionfrom the gertral to fettle afalary on him during life, and the fum of 500 rupees in hand, if he would poifon his mafter. The cook fecmed to like the propofats, and bid the Banyan bring him the poilon and the goo rupees, and accordingly the next day her did, and, on the delivery of the money, he gave him a paper with fome powder of $f_{i}$ white arfenick to mix with his mafter's rice, which is a commion difh there. The cook gave him large promifes of performing what he would, and fo Jeft him, and went to his mafter with the bay of money and the paper of arfenick, and told him, that he had made a bargain with General Child's vakeel, or attorney, to poifon him, and told him
the terms he had agreea on, and fhewed the money and poifon. Mr. Boucher commended the cook's fidelity, and told him, that he would give him 600 rupees to be honeft, and a maintenance during life. And Mr. Boucher being bred a druggift in his youth, prefently knew the poifon, and carried it to the Cautwal or Sheriff, and fhewed it. The Cautwal ufed his utmoft endeavours to catch the Banyan, but he could never be found there.
Mr. Boucher had been fourteen months foliciting to procure his phirmaund ; but his repeated petitions to the fecretary had no effect : but he had an Englifhman, one Swan, for his interpreter, who often took a large dofe of arrack. Aurengzeb one day had ordered his camp to remove to another place, and had got on horfeback. Swan took hold of that opportunity, and got pretty near the King, holding his petition or rocca above his head, and cried with a loud voice in the Perlian language, that his mafter wanted juftice done him. The Mogul fecing hin in an European garb, ordered him to be brought to him, and afked the caufe of his complaint. He aniwered, that his mafter had been fo long at court about procuring a phirmaund to become a fubject of His Majefty's, to be freed from the oppreffions of the Englifh Company, who were grown intolerable by the connivance of His Majeft's governors of Surat, and therefore conjured His Majefty, as he fhould anfwer before God at the great day, to do his mafter juftice, and grant him a phirmaund. The King was ftartled at the bold expreffions, ordered his fecretary to get one ready for the feal again! the next day, which was accordingly done, and Mr. Boucher had it delivered to him as foon as it was figned, and then took his leave of the court.

While Mr. Boucher was at court, Mr. Petit made fome voyages into the Gulf of Perfia, and going thither once, met with fome Sanganian pirates, who attacked him. He defended himfelf bravely $y^{2}$ and beat them off; but his gunner firing a blunderbufs out of one of the gun-room ports, blew the fhip up, and the Sanganians took up thofe that werc faved by fwimming, among whom was Mr. Petit hinfelt.
The Sanganians carried their prifoners to Baet on Guzerat, and laid a ranfom on them, which Mr. Petit agreed on, and fent letters to his frierds at Surat to pay the money : but general Child hearing of Mr. Petit's misfortune, and where he was, difpatched a Banyan to Baet, to perfuade the pirates not to part with their prifoner under 25,000 . fterling, and they hearkening to the Banyan, would not ftand to the flipulated ranfom of 5000 . Mr. Petit ftayed about fix months their prifoner, and then died through grief, and the ill treatment he had received by Mr. Child's perfuafion ; but the pirates getting no ranfom, curfed the general for his counfel.

In anno 168 , the Dutch difpoffeffed the Englifh Company of their factory of Bantain, on the weft end of Java ; and the Englifh having a mind to regain it by force of arms, built feveral thips between 60 and 70 guns, fo that in atino 1685 , they had a fleet ready victualled, and manned with 7 or 8000 men, to the number of 23 fail of the line of battle fhips, which expence, and the continual craving of the court, brought their ftock very low; yet fince the maw of the court was not enough crammed, the King laid embargoes on the fleet from time to tin $e$, for nine months, and then the Dutch ambaffador had orders to prefent His Majefty with 100,0001 . if he would command the Company not to ufe violence. He fnapped at the bait, and defeated the defign to all intents and purpofes.

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Chap. XVIII.-Continues the Obfervations on the Affairs of Bombay, with the Articles exbibited by Mr. Child, in order to embroil the Company's Affairs with the Mogul and , bis Subjects.

THE Company having fuch a number of great hips on their hands, were obliged to fend them abroad; but having no fock to employ them, ordered the general and chicfs of their factories in India to borrow. what fums they could on the Company's credit, from the Indian merchants, to lade their hips home, which accordingly they did, and what they could not lade home, they were to employ by freights in India. And I faw a letter from the governor of the Company in England, intimating, that when they had got as much credit of the Mogul's fubjects as they could, then they would pick quarrels with the creditors, and put a general fop to their trade, which was accordingly done; for in 1686 and 1687 , the Surat merchants traded brikkly by fea to Mocha, Perfia, and Baffora, to the weftward, and to Bengal, Atcheen, Malacca, and Stam, to the eaftward. The general granting paffes to all who required them, then, about the latter end of the year 1687 , he laid down a complaint and grievance before the governor of Surat, and demanded redrefs and fatisfaction. The articles of his grievances I faw in a printed copy, and were as follows, in 35 articles.
" I. Laft year a fhip of Molah Abdel Gaforr's coming from Juddah, in her return met with two Danifh pirates, who made a prize of her. The news coming to Surat, the faid Molah Abdel Gafoar, by perfuafions of Meir Nazam, and other merchants, made their complaints to Sababat Caun (then governor), and other officers of Surat, faying, the Engliih belonging to Surat had taken his hhip, at the fame time fending his attorney to court, to complain to the King, who ordered the governor, \&cc. officers of Surat, to enquire into it, and to do juftice accordingly. In this affair, by bribery, and difgracing me to the King and his fubjects, as alfo the Dutch, French, and other nations, making them believe it to be true, for which difgrace I am not able to trade in thefe parts; but I hope the difgrace will light on him, that hereafter no fuch fcandal may be put on me, or any other, we having traded here thefe eighty or ninety years, but never before accufed as robbers, but daily enriched the port of Surat.
" II. The complaints of Mulah Abdel Gafoar have been much to my prejudice, by reafon I could not clear my money out of the cuftom-houfe, nor thip my goods for Europe, which were feized and hindred, which hath made me leave the port and trading, and retire to Bombay. I have by me 30 or 40 lacks of rupees in money and goods in a readinefs; if you pleafe to fend any body, you may be certificd of the truth. Confider the lofs I am at in the ufe of my money, damage of my goods, and detaining my fhips a year. I defire your anfwer.
" III. Mulah Abdel Gafoar's difgracing me, makes people afraid to truft me, my credit being loft by his falfe reports, having 12 thips laden with goods, which I defigned to have fent to Surat, there to have provided goods, and relade for Europe; but his difgracing me is the occafion of the great charges I am at, my fhips wintering in thefe parts, and my goods lying on my hands, we merchants trading for profit, which hindrance hath not only been a great lofs to the King in his cuftoms, but to me, which I mult anfwer to my mafters.
" IV. Mr. Petit and Mr. Boucher being indebted to the Company feveral fums of money, I would have called them to account for the fame; but they, like traitors, went to the governor Cortalab Caun for protection. As for Mr. Petit he is dead and gone
to the devil. Mr. Boucher fill remains at Surat. I demand him, his wife, or child, children, family, and all Englifhmen bulonging to him, with their effeets, that they be delivered to me, and that he may not make his efcape from Surat.
"V. Tormerly fich goods as we brought from the Malabar coaft, Mocha, and other marts, which were for Europe, and not to fell here, we hal' liberty to bring them afhore at Swally, to clean them, and thip again, without paying cuftom; but the governor Cortalab. Cami, in his time, forced us to pay cuittom for thofe goods. My demand is, that what he took more than the former cuftoms, inay be reftored, and he do not the like rcain.
"VI. O ate years we bring more moncy than formerly, which hath much enriched the port. of which the governor did acquaint the King, who swas pleafed to take no more than 2 per cent. we paying no more for many ye sis. Of late, the governor of Surat did write to the King, to make us pay $3 \frac{1}{2}$. per cent. for money as well as goods, which nas been a great prejudice to our trade. My defire is, that we may pay no more than formerly, and that the former overplus nay be repaid. Which exactiags made Salabat Caun over-rate our goods in the cuftom houle, to our great damage.
" VII. Formerly we never paid cuftom for apparel or provifions, but of late Salabat Caun forced us to pay cufom for them. My defire is, that may be re-paid, and, for the future, no more trouble on that account.
" VIII. When our goods came out of the country, if robbed by thieves, or otherwife, on the road. it is the King's order, that the governors and officers make good all damages, or elfe the King to fatisfy us himfelf. Few yeurs fince our goods coming from Amadabant and Durriurgum, were robbed in the way to Surat. We have petirioned the governor of Surat for fatisfaction, but never obtained any. My defire is; that the King order fatisfaction to be made for the lofs we fuftained, being great and confiderable.
" IX. Several of the natives are indèbted te us, of whom we can get no fatisfac.tion, having feveral times made complaints to the governors, where they refide, for their afliftance, but, as yet, could have no redrefs from them. Our defire is, that all governors and their officers may be affiftant to us in recovering our debts.
" X . We bring more treafure into the country thar any other nation, which is carried to the cuftom-houfe; when cleared from thence, we fend it to the mint to be coined; but the officers, for their own intereft, delay the coining, to the hindramee of the difpatching our bufincle, for, if our calh was copised in time, we could have our inveftments out of the country, and lade our flips according to the noufoons or feafon of the year. Our requeft is, that, fcr the future, the coincrs may not delay the coining, and that our treafure may be coined apart, for its more fpeedy performance.
" XI. At the arrival of our hips, when mbladen, we carry our goods to the cultomhoufe, where they are thrown up and down very carelefsly, where they are broken, dadamaged and ftolen. Our requeft is, that we may have a ware-houfe apart by that of the Dutch, to put our goods in, that we may be no further fufferers; that when we difpofe of our groods, or fend them to our factory, tha the cuftomer take account of the King's cuftoms, clearing them without farther moleltation.
"XII. Formerly when we cleared our treafure, 太ic. goods from the cuftom-houle, we ufed to make up the account of our cuftoms at the latter end of the year, and then paid it. Of late years, the officers of the cuftom-houfe daily and monthly fend to our broker, demanding the cultom; for which reafon, we are forced to fee the oflicers not to affront our broker, which has been much to our prejudice. Our requeft is, that they denand not the cuftoms till the end of the year, as formenly accuftomary.
" XiII. When
" XIII. When Gaffadean Caun was Governor of Surat, by order of the King, the city was walled, at which time we had a garden near Branpore gate, about which we built 34 fhops, ftables for horfes, a fummer-houfe, and feveral other convenient places, all firm buildings, which coft to the amount of 25,000 rupees, when the wall came near our garden, our buildings were broke down, and our garden fpoiled. We petioned the governor for fatisfaction, he promifed to allow us charges out of the King's treafury ; but we have not received any fatisfaction. We demand fatisfaction for the faid charges.
" XIV. Formerly when our goods came from other parts to Surat, we paid no more than due cuftom, and fhipped them for Europe, or other places, without any farther trouble. Of late years the cfficers of thofe places, from whence our goods come, put us to much trouble in demanding the governor's and officers of Surat's receipts of us, and many times detain our goods on that account, by which their proceedings our fhips fometimes return empty, and fometimes are forced to remain in the country, which is a great lofs to the King in his cuftoms, as well as to us. Our requeft is, that, for the future, fuch receipts may not be demanded of us, but that we may have the fame liberty as formerly.
" XVI. When our goods are in a readinefs, we fend them to the accuftomed place to be flopt, with a true invoice of the contents of the bales. Formerly they ufed to make choice of one or two bales, and if they found them according to invoice, then to fhop and clear the reft without any farther trouble. Of late the cuftomer and officers, for their intereft, and to delay time, open moft of our goods, which is not only a great charge to us in repacking our goods, but alfo our goods are damaged. Our defire is, that they may be fhopt and fhipt according to invoice, without any farther trouble, as accuftomary.
" XVI. Our floops and boats coming from Swally to the cuftom-houfe, the Meerbar ufed to fearch them, if empty, cleared them, without any farther trouble. Of late Years the Mecrbar, \&c. officers will not clear them in three or four days, which is a great hindrance to us in the difpatch of our bufinefs. Our defire is, they may be fearched and cieared as formerly, without dclay.
" XVII. Sometimes merchants that buy our goods, break, plead poverty, that they have not wherewithal to pay us, applying ourfelves to the governor and officers for juftice, and their affifiance, we can have no redrefs. Our defire is, either that the governor, and officers order payment to be made, or to fatisfy us out of the King's cuftoms, that we may be no longer fufferers by his fubjects.
" XVIII. Sometinies we fend our brokers or fervants to the governor and officers, as our affairs require, who cannot be adnnitted without bribing the fervants of faid governor and officers. We defire it may be remedied for the future.
" XIIX. Our herfes that come from Perfia, Baflora, and at their arrival we ufed to fend them to our fables, without farther delay. Of late years at their landing are carried to the governor, his feal put about their necks, and ourfelves not trufted to ufe or difpofe of them. Our defire is, that we may either ride them, or difpofe of them as formerly.
" XX. The governor and officcrs often fend to us fur broad cloth, fword-blades, \&c.; in civility we cannot deny then, but when we fend for the money, they deny the payment, and abufe our fervants, by which we are fufferers. Our defire is, that, for the future, if the governor and officers defire any goods, they may pay for them before they carry them away.
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" XXI. Goods
" XXI. Goods provided at Agra, Amadabant, \&c. coming to Baroach, the governor forces us to pay 18 per mill. cuftom, which is contrary to the King's order, for we ought to pay but in one place as the Moors and Banyans. Our defire is to be cleared of that cuftom, that at the arrival of our goods at Surat, they may be fent for out abroad without farther trouble, paying the King his due cuftom. We defire the fane goods fhipped at Baroach, Cambay, \&cc. that our hips may not lofe their paflage to Europe.
" XXII. At the arrival of our European fhips we fend our goods to the Cuftom. houfe, when cleared, carry them to the factory, fometimes we have prefent vend, and fometimes we fend thein to other places, as we think convenient, and for our intereft ; in cafe we fend our goods to any other place, within the term of fiy months, then to pay half cuftom for the faid goods, but if kept a full ycar, then to pay full cuftom. Sometimes we fend to Swally more goods than will lade our fhips, the remainder we dare not keep there, for fear of fire or thieves. Our requeft is, that for all fuch goods as have paid cuftom, we may freely bring them to Surat, keep them there for our next hipping, and fhip them off without farther treuble or demands.
"c XXIII. Our fervants, Englifh, Gentows, and others, many times we fend up the country for the fpeedier difpatching of our affaies. When we fend to them for our accounts, being at a diftance and out of our reach, like to Mr. Petit and Mr. Boucher, they go to the governors for protection, by which means we cannot call them to an account, to our great lofs, and farther proceedings againft them. Our requeft is, that whatever Englifiman, employed in your fervice, without our leave and difcharge, that they, with their effects and eftates, be delivered to us, that they may not be protected, but we may proceed againft them, as we think convenient.
"" XXIV. It is near 90 years that we have traded here. At our firf coming, the King granted us a piece of ground for a bunder to repair our fhips and veffels. Of late years Meer Naffam hath forced it from us, and made it a garden. We are deititute of a place for repairing our veffels, and other conveniencies. Our requeft is, that we may have the fame ground as formerly, or fome other near the water fide, fitting our occafions.
" XXV. Formerly we ufed to pay for each bale of indigo, two and an half rupees per bale, without opening it. Of late years the officers open it, valuing it at their pleafure, damaging the goods, which is a great lofs and charge to us in repacking it. Our defire is, that, for the future, it may not be opened, paying the cuftom as formerly.
" XXVI. The governor and officers buy of us, for the King's account, iron, guns, lead, giving us fome money in land. When they are turned out, and others come, when we demand the remainder, they delay the payment of the money, faying the King did not want our goods, that we may take then again, fometines after they have kept them one or two years. Our requeft is, that whatever they buy of us for the King's account, we may be paid before they take tuem from us, and whatever goods we have that the King has no occafiun for, we may difpofe of them at our pleafure.
" XXVII. As to the ifland of Bombay, it produceth no corn. The Mogul's fleet often winters there, which makes provilions fcarce and dear. We are in want of fupplies from Surat, and other the Mogul's ports. When we fend to thefe places, the taid governor and officers will not let us have any without giving them one and one
fourth per cent. Our requeft is, to be free of this tax, that we may have liberty of fonding what is neceffary for fupply of the King's people and faid ifland.
" XXVIII. A hhip, with her cargo, to the amount of 254,000 rupees, came out of England without our King's licence, which came to Surat. Our King's orders came to us to feize fhip and cargo, which accordingly we did; but Salabat Caun then being governor, forced her from us, and delivered her to Mr. Boucher. Our defire is, the faid tlip may be re-delivered us, that Mr. Boucher and his broker give us a juft and true account of the remainder of the cargo, and that the governor take care it be not fquandered away by them.
" XXIX. It is the King's grant, that merchants pay but one cuftom for their goods, without farther moleftation, and, when they pay it, to take a difcharge. Of late ycars, the officers have forced us to pay double cuftom, befides their perquifites which they have demanded, which has been a great hindrance to the timely arrival of our goods. We defire we may not be forced to pay more than accuftomary.
": XXX. We formerly rented a piece of ground for ftables, on which we were at confiderable charges in building and reparations. Meer Naffam, by buying it, deprived us of it. We defire he may fatisfy us the faid charges.
"" XXXI. Some years fince we loft an anchor at the river's mouth, which Mirza Moffum's people took up. We have often demanded it, offering to defray the charges he was at, but cannot get it. Our requeft is, that his fon Mirza Mahomud Araff deliver the fame, we paying the charges they were at.
" XXXII. At the arrival of our fhips, they fend the boat up with news. At the cuftom-houfe they ftop her a whole day before they will let our people come on fhore with letters, which is a great impediment to our affairs. Our requeft is, that they may not be hindred for the future, but fuffered to land as foon as they come to the cuftom-houfe.
"" XXXIII. As concerring my Bengal, we hear feveral Mips have been taken and burnt, in which affair we are not concerned, neither do we know whether peace be concluded there or not. Our requeft is, that the King iffue out his orders, that no perfon queftion us, or make demands on us on that account.
"" XXXIV. Some ycars ago the Sedee, with the King's fleet, wintered at Bombay, in which time fome of his : ple murdered two of our Englifhmen, which made our men refolutely refolve to ruenge their death, but, with great perfuafions were pacified, being promifed fatisfaction. We acquainted the governor of it, who ordered the murderers to be imprifoned; but, three days after, they were cleared by the Sedee. Our requeft is, they may be delivered that we may profecute them, and that juftice may be done.
" XXXV. When we are minded to take our pleafure out of the city, although we return before the ufual time of thutting the gates, the porters fhut them againf us, demanding money before they will let us enter the city. Our requeft is, that order be given by the governor, that we be no more affronted by thofe people."
Thefe grievances were the foundation on which General Child built a war with the Mogul, without ever fending them to court to know the King's pleafure, but, without declaring war, fei\%ed his fubjects fhips wherever they were found, although they had the fanction of his own paffes. If the fourth article be Chriftian the Mahometans and Heathens abhor it. The feventecnth and twenty-third are unjuft, as well as the twentyeighth; and the thirty and thirty-firft were but weak arguments to help to fupport his complaints and raife a war, that coft his mafters above 400,000 pounds before they could lay it, befides the lofs of their credit with the Mogal and his fubjects, which, to this time, is
not quite recovered. Or by what rule in policy could Sir Jofiah or Sir John Child think to rob, murder and deftroy the Moguls fubjects in one part of his dominions, and the Company to enjoy a free trade in the other parts? or how thcy could expect that he would ftand neuter? let politicians anfwer them, and I will proceed.

The general having fuch a number of great fhips on his hands, and little employment for them, fent them to Mocha, Perfia and Bengal, where the Suraters had fent theirs under the protection of his paffes. Captain Andrews in the Charles II. went to Mocha, and fet up the King of England's flag on his factory; and there he feized two Englifh Thips, one from England, called the Streights Merchant, commanded by captain Bear, and another belonging to Mr. Samuel White at Siam. She was commanded by one Captain Wren, whom they killed in his cabin, becaufe he would not deliver his thip up voluntarily. There was but litt!e of their cargoes on board of the flips, fo they might as well have let them alore : However fuch doings difpleafed the governor and merchants of Mocha, and they had a defign to force Captain Andrews to reftore the hhips, but he fufpecting as much, fled on board, and left his colours flying on his factory.

He foon after left Mocha, and carried his two prizes with him, and Mr. Clive, fuper-cargo of the Streights Merchant, got bills for his fock, payable at Grand Cairo, except about 60 bales of coffee that he carried with him to England, where it fold very well, and the Company were obliged by the law to make good all the fhip's cargo pro rata, as thofe 60 bales fold for, which amounted to 32,000 pounds. The Brifol's cargo was alfo made good to her owners, with the fhip that was taken at Johanna by the Phenix, which came to 60,000 pounds. And the Little Betty, that was alfo taken by the Phenix, in her way to India, coft thein 12,000 pounds, though the and her cargo were fold at Bombay for lefs than 600 pounds. The owner of that veffel was one Mr. Haftewell, a Quaker, and a fubfantial merchant in London, who arrefted Captain Tyrrel going off the exchange. The captain proffered King James for bail, but the Quaker would not accept of him, but was content to accept of Sir Jofeph Herne who became bail.

The Charles, Crefar, and Royal James and Mary way-laid the Surat Chipping, and brought in fourteen fail to Bombay, where I faw then lying in anno 1688, and yet no war with the Mogu:, only with the inhabitans of Surat, whom he threatened to humble.

In October 1688, he went to Surat road, in the Royal James and Mary, with three or four other fhips of countenance, to try if he could bully the governor, and frighten the merchants into a compliance of lofing their eftates, but was difappointed in both. He flaid there till the beginning of January 1689, and then left Surat in a huff, and brought all the Englifh fhips along with him, except the fhip Adventure, whom the Phenix had forced over the bar, when the was lying at the river's mouth, taking in a cargo for England, under the protection of Mr. Boucher's Phirmaund, which was the grievance complained of in the 28th article: However, her fupercargo dying, the fhips bottom was eaten up with worms in the river, and part of the cargo remained many years in Mr. Boucher's poffeffion.

On the general's paflage to Bombay, he met with a fleet of veffels that were carrying corn to an army of the Mogul's that lay at Dunder-rajah-pore, about 14 leagues to the fouthward of Bombay. That fleet he alfo feized, and carried to Bombay, though againt the opinion of moft of his council. Before this feizure he afked the opinion of fome fca-officers; and one Captain Hilder, being the eldeft, advifed him not to meddic with the corn fleet, becaufe it would ftraiten the army, and force them to look abroad for provifions, where it might be beft procured, and perhaps tioight affect Bombay which,
which was in a great meafure beholden to their neighbours for fubtenance and firewood. The general took him up with fcurrilous language, calling him coward and fool, and bragg'd, that if Sedee Yacoup (which was the Mogul's general's name) fhould dare to come with his forces on Bombay, he would blow him off again with the wind of his bum.
Cowards are generally fout when dangers are at a diftance, and fo was our general, who had never feen a fword drawn in anger, and confequently very ill acquainted with war; and when it came to his door, none was ever fo confounded and dejected as he was, as appeared by his conduct in that war that he fo fooliflly brought on him. felf and his country.

Chap. XIX. - Gives an Account of the War of Bombay, between the Mogul and the Englifh Eaf-India Company, with Aurengzeb's Letters of Advice to the Governor of Bombay, on granting thenm a Peace and new Indulgences in Trade.

WHEN the news came to Sedee Yacoup, that his fleet, with his provifions of corn and cloth, were feized and carricd to Bombay, he fent a civil letter to our general to difcharge his fleet, protefting, that as he had not meddled in the affairs between him and the Suraters, he would continue neuter, unlefs he was forced to do otherwife: but our general gave him an infolent anfwer, and the fleet was unladed at Bombay.

Sedee Yacoup fent again to defire the delivery of his fleet in fair terms, otherwife he would be obliged to some with his army, and quarter on Bombay, where his provifions were detained, and that if his fleet was not fet at liberty before the 11 th of February, which was near at hand, he would certainly be on Bombay the 14 : but ftill receiving uncivil anfwers, he performed his promife to a tittle, for that very night he landed at a place called Souree (about four miles diftant from the main fort), with 20,000 men at his back.

Our general's fecurity had made him neglect providing for receiving fuch guefts, trufting to the reputation of his forces, who were greater then than ever they had been before, or ever were fince that time, and he had fmall fhips enough, had they been placed in proper places, that might certainly have hindercd his landing, and forced him home again; but all thofe neceffary preparations were neglected, and the Sedee landed at mid-night, and the redoubt where he landed, fired a great gun to give the alarm, and fo deferted their poft, and the Sedee took poffeffion of it. At one in the morning the caftle fired three guns to give the general alarm, which brought fuch fear on thofe that lived fecurely in their houfes without the caftle, that the poor ladies, both white and black, run half-naked to the fort, and only carried their children with them ; but they were all obliged to wait without the wall, till day-light relieved them.

Next morning the Sedee marched to Mazagun, a finall fort of 14 guns, and about a random fhot diftant from the caftle. On the enemy's approach, that fort though fituated on a point of rocks, where the fea defended three quarters of it, was alfo deferted in fuch precipitancy, that eight or ten chefts of treafure, which generally contain 1000 pounds each, and four chefts of new arms, were left behind, though the feamen that were fent in boats to bring them off, preferred to carry them along with them; but the commanding officer thought them not fit to be trufted with money and arms, and fo they were left for a prefent to Sedee Yacoup, with fourteen cannon, two mortars, with fome powder, hot and Thells: but why that treafure, and thofe arms and ammunition were depofited in Mazagun, few could account for, and the
reafons why they were left to the enemy were as wonderful; but it was plain, that the old way of fifing in troubled waters was known at Bombay, and the officer was never called to account for his overfight.

Sedee Yacoup finding no oppofition, fent a party of men towards Mahim, to plunder the poor peafants, and to take that fort, which he thought, might be deferted as the reft had been, and was not in the leaft out in his conjecture, for the garrifon had ennbarked in boats, and came by fea to Bombay, hefore they faw an enemy. The Sedee taking poffeffion of Mazagun, hoifted his flag there, and made it his head quarters.

The following day fome of the enemy appeared on Mazagun hills, which grieved our gencral's righteous foul to fee infidels come fo near him in an hoftile manner. He called a minion of his own, one Captain Pean, who was no better foldier than himfelf, and ordered him to take two companies, each containing about feventy men, and march to thofe hills, and drive the enemy out of his fight. He ordered one Monro, who had been a foldier at Tangier, to be his lieutenant. In Tangier he had received a wound in his heel, that fpoiled his running, and accordingly they marched in good order within fhot of the enemy, who fhewed their heads above the furface of the hill, but did not offer to advance or expofe their bodies. Several gentlemen volunteers took their arms, and accompanied the little army.

The lieutenant advifed the captain to march up the hill in platoons, o feparate the enemy's forces. The captain took it as an alfront to be advifed, told iis lieutenant, that, when he had the command in his own hands, he might ufe it as he thought fit, but, as it was intrulted to him, he would ufe it according to his own mind, and fo ordered his men to fpread as much as they could, and wnen they faw the enemy open in the plain, to difcharge all at once amongft them, which, he faid would terrify them. Monro oppoled his fcheme, and told him of the danger he would bring himfelf and them into, if the enemy fhould attack them whilft their arnis were reloading; but nothing could diffuade him from his project, and fo commanded his men to fire as he had directed. The Sedee's being ten to one in numbers, and better runners than our men, and better acquaintei with clofe fighting with fword and target, took hold of the opportunity, "and advanced with all their fpeed, which the captain perceiving, betook himfelf to his heels, and was the foremoft man to the Portugueze church, where he took courage to look behind him, to fee what was become of his men. Poor Monro thinking to ftop the enemy's career by a part of the wing that he commanded, found himfelf deferted by all, but 13 or 14 fout fellows, who where foon furrounded by the enemy, and cut to pieces.

Pean had not fop at the Portugueze church, had he not found a party of 100 men that lay there ready to fupport or receive him, as his cafe fhould require. He was a fellow as well made for running as any I ever faw, and was fo much in the general's favour, that he lad not fo much as a reprimand for his cowardice and nifbehaviour. This relation 1 had from a gentleman volunteer, who kept always near the captain while he could keep pace with him.

When the general left Surat, there where feveral gentlemen in it, fome in the Company's fervice, and fome private perfons, who were all imprifoned, and put in irons, except Mr. Boucher and his dependents, who were protected by his Phirmaund. Thofe imprifoned were fcurvily ufed, being obliged to pafs through the ftreets with irons about their necks, for fectacles to pleafe the mob. Captain Johnfon and Captain Yeaman, though particular merchants, were obliged to act their parts in the tragi-comedy, and continue prifoners, where Captain Johnfon died ; but Captain Yeaman got his liberty at the end of the war, which was about the beginning of June 1690.

I will now return back to the year 1686 , when Sir John Weyburn was fent from lingland, with a commiffion of judge admiral from the King; and he had likewife another commiffion from the governor of the Company (which they made him believe was alfo from the King) to condenin and hang 13 of the inhabitants of St. Helena, where, in a tumult caufed by the oppreffions of the governor of that ifland, one Jolufon the fecond was killed. Sir John Weyburn took his palfige to India on board the flip London, and, in his way, called at St. Helena, and hanged up the 13 profcribed perfons, without form of procefs, for which the Company paid dear afterwards, and fo had Sir John, had he lived ; but he finding the illegal proceedings of Mr. Child to be infupportable, and meeting with many affronts (from that man without mamers) died at Bombay about two inonths before the Sedee came on it. He was much lamented by all honeft men that knew him. He was captain of the Happy Return who accompanied the Glocefter when the was bringing the Duke of York to Scotland, and lof by the way. It was Captain Weyburn that fent his barge to wait on the Duke, and brought him fafe on board of the Happy Return, who carried him forward to Scotland, for which good fervice he was knighted. He was ever after a great favourite of King James, who feeing he could not be brought into his meafures, put that employ on him, to difniifs him with honour.

And now the Sedee being mafter of the whole ifland, except the caftle and about half a mile to the fouthward of the caftle, he raifed batteries on Dungeree Hill, which overlooked the fort wall, and difturbed the garrifon very much; then he put four great guns in the cutom-houfe, commonly called the India-houfe, and raifed a battery at the Moody's houfe, within 200 paces of the fort, and another in the lady's. houfe that he had been fo unkind to, fo that it was dangerous to go out or in at the cafle gate, till we got up an half moon before it. All men were then preft into the Company's fervice, and I amongft the reft. We paffed the months from April to September very ill, for provifions grew farce by the addition of 3000 Sevajees that were employed as auxiliaries in the military fervice of the Company. When the winter months were over, at September we went to fea with our fimall fhips, to cruize on the Mogul's fubjects, and had pretty good fuccefs. I was employed in that fervice, and had the command of a fmall privateer of feven or eight tuns, with twenty fighting men, and fixteen rowers. In three or four months I brought nine prizes into Bombay, laden moft with provifions and clothes for the enemy's army, which was now increafed to 40,000: but we were not allowed any plunder, but were rather plundered ourfelves, for when we brought our prizes in, our chefts were feverely fearched, and if we had faved any of our pay, it was feized for the Company's ufe, as money we had fo and in the prizes, which made us carelefs in purfuing the enemy at fea. Except when hunger pinched we never looked out for prizes, by which indifference of ours many of the enemy efcaped that we could have taken.

The ill fuccefs we had afhore with the enemy made our General fick, and, in December, he difpatched two factors to the Mogul's court, with a Surat merchant, called Meer Mezamie. He was our friend, and had fome intereft at court. They went under the name of the Englifh ambafladors. Mr. George Weldon was firt in commifion, and Abraham Navaar, a Jew, was fecond. In fifteen days they arrived at court, being then at Jehanabant. They were received but coldly ; but, about the middle of April, by the fpecial affiftance of prefents to the officers at court, they were adnitted to audience, but were brought to Aurengzeb's prefence after a new mode for ambaffadors, their hands being tied by a fafh before them, and were obliged to proftrate. The King gave them a fevere reprimand, and then atkel their demands.

They firft made a confeflion of their faults, and defired pardon, then that their Phirmaund, which was forfeited, fhould be renewed, and that the Sedee and his army Should be ordered off Bombay. Their fubmiffion he accepted of, and pardoned their faults, on condition that Mr. Child thould leave India in nine months, and never come back again, the Phirmaund to be renewed, on condition that fatisfattion fhould be given his fuljects on account of debts contracted, robberies committed, and loffes and damages made good, and, on fecurity given for the due performances of thefe preniifes, the Sedee and his army fhould be ordered off the ifland. In January General Child died, which much facilitated their affairs, but it was kept fecret at court, till they knew how the King would order the affair about him. In March Meer Mezamie died alfo, and, it was fuppofed, was poifoned by fome enemies contracted by his good fervices to the Englifh. When he was given over by phyficians, our ambafladors fent to know what he had done with 50,000 rupees, he had received for fecret fervices. He anfwered, that be was forry that ever he had meddied in their affairs, for he had ferved them even with his life, and yet they were not contended, for what ufe that fum was put to, he durft not divulge.

When our affairs were in fo bad circumftances at the Mogul's court, the Dutch Company had one Mr. Baroon their amballador there, who defigned to impofe on Aurengzeb, who, he thought was ignorant of European affairs. The news of the revolution in Britain being arrived in India, when he had an audience of Aurengzeb, he began to magnify the power and grandeur of his country, and vilify the Englifh. The Mogul feemed to be pleafed with his difcourfe, to encourage him to go on. He told, that the Englifh were but contemptible in comparifon of his fovereigns, for they were forced to fend the Englifh a King to rule over them, and that if His Majefty would exclude the Englifh from the trade of his dominions, the Hollanders would earry it to a much greater height, and enrich his treafury, and the Englifh would not know where to get bread. The Mogul gravely anfwered, that if his mafters were fo much fuperior to the Englifh in power and riches, they might eafily drive them out of India, engrofs all the trade of his countries to themfelves; and commanded him to tell his mafters, that he expected it from them. Then the ambaffador excufed himfelf, and told, that he could act nothing in that affair till he received orders from Holland. Aurengzeb then reprimanded him, and Thewed him wherein he had lied; for, fays he, about feventeen years ago, the King of France conquered molt of your country in a few days, and that it was the Englifh, and not the power of Holland, that repelled him, and that if England did not hold the balance of power, either the Emperor or the King of France could conquer it in one campaign.

The ambaffador knew not how to anfwer to thofe truths: hut, being fent to folicit fome indulgence in their trade, he could obtain none, and fo left the court diffatisfied.

After our ambaffadors had obtained pardon, they began to be refpected, and had liherty to take their diverfion abroad, till a new Phirmaund was drawing up, which, according to the method of the eaftern courts, took up fome time: however, orders were fent to the Sedee to forbear hoftilities, and the Englifh had the fame orders, fo that frequent vifits paft between the Sedee's people and ours. And, during the war, about 60 Europeans of feveral nations, had deferted from us, and took pay of the Sedee. The reafon they gave for their defertion, was ill ufage they had received from fome Irifh officers; yet moft of them returned after the war, on promife of pardon.

The lhirmaund being ready, and the required fecurity given, Sedee Yacoup left Bombay the 8th of June, 1690 ; but he alfo left a peftilence behind him, which, in four
months cious b
months time, deftroyed more men than the war had done, and, for joy, made a malicious bonfire of his head quarters Mazagun fort.
Now we may fee the Mogul's fyle in his new Phirmaund to be fent to Surat, as it ftands tranflated by the Company's interpreters, which runs thus in the printed copy annexed to Sir John Child's 35 articles of grievances:
THE occafion of your writing to me, was your being in fault of all theft troubles; that you have repented of what you have done, that you made feveral complaints againft former governots, all which I have here from feveral of my Umbras, and the feveral abufes received from them, and their officers, all which you fhould have acquainted me with, before you proceeded fo violently. Having acknowledged your error, and defired pardon, I do not only grant your requeft, pardoning what is paft, but granting you a l'hirmaund according to your defire, and have ordered Affit Caun to forward it to the governor of Surat, with fuch particulars as he will acquaint you with.

At the arrival of my Phirmaund, receive it with great refpect, acknowledging the great glory you have got in obtaining the fame, that you may trade as formerly at your pleafure, and as accuftomary. That you deliver the merchauts, that have complained againt you, their fhips with their effects. That, for the future, you do not commit the like error, in doing as you have done, and proceed according to my will and pleafure, and be not forgetful of the fame.
If you receive any affronts from my governors, or their, ficers, or any of my fubjects, be not negligent in acquainting ine of the fame. I itwe ordered Affit Caun to write accordingly.

What you write concerning former govern is, protecting Mr. Woucher, that you have feveral demands of him, that ;ou cannot zall him to an account, defiring that he may be delivered to you. My order is, that you prove your demands acording to law, that juftice may be done accordingly.

Dated the 3 Ift year of Aurengzeb's reign.
It feems the King was not ignorant of the hard ufage his fubjects had met with, nor was he defirous to ufe feverity in punifhing offences and affronts; but, like an indulgent prince, only told them of their faults, and prudently admonifhed them not to be guilty of falling into fuch like errors, and, in a majeftic flyle, advifed them to receive his favours and graces with great refpect, and that they ought to make the law the fandard of juftice, and, in all his words and actions, ufed a Chriftian moderation.

General Child being clead, Mr John Vaux fucceeded him in the government of Bombay ; but Mr. Bartholomew Fir is, who had been prifoner at Surat (all the time of the rupture) had the feigniority in the Company's fervice; but it being not the cuftom for one that had been the Mogul's prifoner (for any crimes judged to be capital) to receive public marks of citeem from the ftate, without a fingular amnefty from the King, Mr. Vaux was obliged to go to Surat and receive the Phirmaund and the King's ferpaw or prefent, which, on fuch occafions, is generally a fine horfe, and a fuit of clothes from head to foot, made of rich allafles or zeerbaftas. Thofe are fatins and taffetas full of gold or filver flowers wrought in them. The horfe muft never after be fold, on no account whatfoever. They have alfo a fime turban, embroidered floes, and a dagger of value, fuck into a fine cummerband or fafh; and, being equipt in that habit, the Phermaund is prefented (by the goofberdaar or hofbalhouckain, or, in Englif, the King's meffenger,) and the governor of the pro-
vOL. VIli,
vince or city makes a fhort [peech adapted to the occafion, fetting forth the great honour conferred upon him by the greateft King in the world, with an admonition to make future actions deferve the merit of fuch favours.

After the aforefaid manner Mr. Vaux received the Phirmaund in a gilded box, and, according to cuitom, put it on his turban for a little while, and, by an interpreter, returned the governor's compliment, acknowledging the King's favours, and the governor's civilities; and then the governor conducted him from the garden (where the ceremony was performed) into the city, through a great concourfe of people, who welcomed him with Thouts of joy as he paffed through the ftreets to the Englifh factory.

After Mr. Vaux had faid in the city about a week, he fent to acquaint the governor of the neceflity he lay under to retum back to his government of Bombay; tut the governor fent him word, that none but he could be trufted by the King to fee the performance of the contract accomplifhed, and begged, that he would not think of leaving the city, left the King fhould take it amifs, and repent him of the favours he had fhewed to the Eaft India Company; and fo Mr. Vaux was detained an hoftage for his mafter's fuiure good behaviour.

Mr. Harris, according to that Company's ordinary cuftom, demanded the prefidency from Mr. Vaux, who, to fave contention, gave it to him, though his mind was fo debilitated, that he was but few degrees wifer than an ideot, and, in two years time, Mr. Vaux was fufpended the Company's fervice, and to remain their hoftage at his own charges, and fo he continued till the year 1697, when he, by accident, was drowned in Surat river, by a pinnace's overfetting, in which he and his lady had been taking a pleafure on the water.
This Mr. Vaux had been book-keeper to Sir Jofiah Child in England, and, for his good fervices and behaviour. was preferred by his mafter to a fupercargo's poft in a Thip. to China, which trade, in thofe times, was the moft profitable of any within the limits of the Company's charter. In anno 1684, he was fent thither on board a fhip called the Carolina, commanded by one Captain Harding ; but Mr. Vaux and Harding difagreeing in their paffage to China, Mr. Vaux laded the fhip, and fent her back to England, while he himfelf went paffenger on board a Surat thip for Bombay, where he was entertained in the Company's fervice as a factor, and wrote to Sir Jofiah Child the reafons he had for leaving the Carolina, and his refolution of ftaying in India. Sir Jofiah continued his efteem for Mr. Vaux, and procured him feveral profitable pofts at one and the fame time in the Company's fervice, and, amongft the reft, conftituted him judge in civil affairs, which brought him both a good falary and perquifites. After he was inftalled in that office, Sir Jofiah wrote him a letter of admonition and reninifcence, wherein, after many poftulates, he put him in mind of the many favours he had done him, and that now, having the power of condenning the Company's enemies, or fuch as fhould be deemed fo, particularly thofe who thould dare to queftion the Company's power over all the Britifh fubjects in India, and that he expected his orders from time to time, fhould be obferved and obeyed as ftatute laws.

Mr. Vaux gratefully acknowledged Sir Jofiah's favours in his anfwer to that letter, and promifed, that, as he had put him into that poft of honour and profit, he would ftrive to acquit himfelf with all the integrity and juftice he was capable of, and that the laws of his country fhould be the rule he defigned to walk by.
In anfwer to that letter, Sir Jofiah feemed to be angry, and wrote roundly to Mr. Vaux, that he expected his orders were to be his rules, and not the laws of England,
which were an heap of nonfenfe, compiled by a few ignorant country gentlemen, who hardly knew how to make laws for the good government of their own private families, much lefs for the regulating of companies and foreign commerce:

I am the more particular in this account, becaufe I faw and copied both thofe letters in anno 1696, while Mr. Vaux and I were prifoners at Surat, on account of Captain Evory's robbing the Mogul's great fhip, called the Gunfway.

Having given an account of fome part of Sir John Child's reign, I muft alfo remark a few lips in the government of fome of his fucceffors, and of the ways that they took to get into the chair of Bombay.
I remarked before, that Mr. Harris was a very weak and indolent perfon, very unfit to govern a colony and the factories fubordinate to bombay, and, by that means, a cunning defigning fellow, one Mr. Samuel Annefley, had the reins of the government wholly in his management, who fhewed, that he had malicious wit and avarice enough to embroil both his mafters and the private merchants affairs in Surat in Harris's time, and, on Harris's death, got into the prefidency, or rather tyranny.
The Mogul's fubjects have a good many fine large fhips that trade all over India. The owners of thofe fhips had a very great regard for the courage, conduct, and art of navigation of the Englifh, above any other European nation in India; and, for thofe qualifications, the Indian owners procured Englifh officers to go in their Thips, and allowed them very handfome falaries and indulgences. The captains had from to to 15l. per month. Mates from fix to nine pounds, and the gunners and boatfwains had alfo good falaries, befides the privilege of carrying fome goods and merchandizes, freight free.

Mr. Annefiey thought thofe falaries and indulgences were too great for feamen, fo he went about to reduce them to ahout one half, and the other moiety he looked on as his own due by virtue of his poft.

Some, through fear or necefity complied, others again, who difpifed both his power and tyranny, would, by no means, come into his meafures, and thofe he looked on as rebels, and perfecuted them to the utmoft of his power, bribing the Mogul's governor to plague us; fo fome were ruined by his villainy, whilft others bade him open defiance : and we were not wanting on our fide to expofe him and his mafters to the Mogul's fubjects, which, in the end, was the lofs of both their efteem and credit among the trading people of that country. The poorer fort, whofe maintenance depended on their labour and induftry, lofing their employs in the Mooring merchants fervice, were obliged to fall on new fchemes to fupport themfelves, not very well fuited to the Company's intereft, for fome went and joined themfelves with the pirates.
'The Company in England received accounts from every one that came from India, of Harris and Annefley's mal-adminiftrations, fent out Sir John Gayer to take care of their aftairs. He arrived in anno 1694, with the lofty title of General of all India. He continued Annelley in the Company's fervice till the year 1700, but divefted him of all power of doing more mifchief; and, in the end, he difiniffed him the Company's fervice.

Sir John Gayer was a man not vicious in his temper, yet he had fome flips in his government that proved prejudicial to his character, though, in matters of common commerce he acted pretty regularly, till a young lafs of 3000 . portion made him difpenfe with the common methods of matrimony. This young gentlewoman was a daughter of Mr. Ward, before mentioned. She had no relations alive, and unad-
vifedly married one Mr . Solomon Lloyd, a factor, and the marriage was clandeftine, which was ponitively againft the ftatute law of Bombay, where no marriage is binding but when the govermor's confent is tacked to it. This law Sir John had got by heart, and unmarried the poor factor after confummation, and married her to his own fon; but the fecond marriage was attended with ill confequences, for, whilft her hufband was at China, one Coleman was ordered to teach her to write goodjEnglifh, bur, neglecting thole orders, he taught her fomething elfe, and was difcovered in the practifing, by a watchful mother-in-law. The poor fchool-mafter was fent, in irons, on board a thip for England; and the poor huiband's head ached as long as he lived.

Another piece of ill cenduct was in forcing the Mocha frigate's men on board, againft their wills, to proceed on a voyage to China, notwithtanding their juft complaints againft Edgecomb their captain; whom the mutincers fhot in his cabin, and then turned pirates, and infefted the ftreights of Malacca, robbing and plundering all thips that they could overcome. Captain Hide, in the Dorrel, met her there in her paffage to China, and had a tharp engagement with her, but got clear with the lofs of 16 men killed, and fome wounded, which difabled the Dorrel fo, that fhe proceeded no farther than Malacco.

And another fault of Sir John's was in fuffering himfelf and his lady to be taken prifoners at Swally, by the governor of Surat's order, when he might either have avoided that difgrace by force or flight ; but it was generally bclieved, that that was only a piece of policy to get to Surat, in order to employ his money, which he could do much better there than at Bombay.

Sir Nicholas Waite fupplanted Sir John in the government of Bombay, and in the prefidency. He was a man of very loofe morals; and his bare-faced injuftices and prevarications irritated the inhabitants and foldiery of Bombay, that they feized him, and fent him prifoner for England. Though his reign was fhort, it was very pernicious to his mafters, as well as to particular merchants under his jurifdiation. But, to return from this digreffion.

Bombay was governed by a deputy, fince the prefident was obliged to ftay at Surat. And of feven or eight hundred Englifh that inhabiced before the war, there were not above fixty left by the fword and plague, and Bombij; that was one of the pleafanteft places in India, was brought to be one of the moft difmal deferts; but the fpirit of injuftice ftill refided in it, for thofe who had ventured through the war and plague in defence of the ifland, had not the liberty of returning home to their own country, nor to raife their fortune by private trade, but all were continued preffed men in the Right Honourable Company's fervice, without the hope of preferment, which made fome difcontents.

And, even in the time of war, when ftrangers fhould have been encouraged to bring provifion on the ifland, the Company's taxes of five per cent. were exacted with great feverity, for I have feen the Portuguefe fubjects bring twenty or thirty poultry to the market, and have had five of the beft taken for the cuftur. of the reft.

## Chap. XX.-Gives an Account of what is remarkable on fome Iflands, and of the Sea-cooft, as far as Goa.

TWO leargues from the caftle is a fmall ifland belonging to the Company, called Butcher's ifland; it is of no ufe, befides hauling thips aflore to clear, and grazea few cattle. And, a league from thence, is another larger, called Elephanto, belonging to the Tortugueze, and ferves only to feed fome cattle. I believe it took its name from an elephant carved out of a great black fone, about feven foot in height. It is fo like a living elephant, that, at two hundred yards diftance, a fharp eye might be deceived by its fimilitude. A little way from that ftands an horfe, cut out of a ftone, but not fo proportionable and well-fhaped as the elephant.

There is a pretty high mountain ftands in the middle of the ifland, flaped like a blunt pyramid, and, about the half of the way to the top, is a large cave, that has two large inlets, which ferve both for paffage into it and lights. The mountain above it refts on large pillars, hewn out of a folid rock, and the pillars curioully carved. Some lave the figures of men, about eight feet high, in feveral poftures, but exceedingly woll proportioned and cut. There is one that has a giant with four heads joined, and their faces looking from each other. He is in a fitting pofture, with his legs and feet under his body. His right haud is above twenty inches long. There are feveral dark rooms hewn out of the rock, and a fine fpring of fiweet water comes out of one room, and runs through the cave out at one of the inlets. I fired a fufee into one of the rooms, but I never heard cannon nor thunder make fuch a dreadful noife, which continued about half a minute; and the mountain feemed to fhake. As foon as the noife was over, a large ferpent appeared, which made us take to our heels, and got out of the cave at one door, and he, in great hafte, went out at the other. I judged him about 15 foot long, and two foot about. And thefe were all that I faw worth obfervation on that iflud. I aked the inhabitants of the ifland, who were all Gentows, or Gentiles, about twenty in number, if they had any account, by hiftory or tradition, who made the cave, 'or the quadrupeds carved in fone; but they could give no account. About a league from Elcphanto, is an ifland called Salvageo. It affords nothing but fire-wood, with which it fupplies Bombay. And, about half a league from it, is the ifland of Carronjaa, belonging to the Portugueze. It affords no trade, but catabl for Bombay, from whence it lies eaft about two leagues. Between it and the main land, is the mouth of Pen river. And four leagues fouth of Bombay, are two fmall ifland,, ए1ndra and Cundra. The firt has a fortrefs belonging to the Scdee, and the other is fortified by the Scvajee, and is now in the hands of Comajee Angan. The Englith have made feveral attempts to take it, but never could, though in anno 1719, it had certainly been taken, had not a Portugueze trator, who lay on one quarter of it with fome veffels of war to linder relief coming to it, betrayed his truft, and let fone boats pafs by in the night with provifions and ammunition, which the ifland was in great want of. 'The Eugliih landed, and were obliged to retire by fome lofs they received.

About four miles to the fouth-eaft of Cindra, is Culabee, a fort built on a rock a little way from the main land; and, at ligh water, it is an ifland, belonging to the Sevajec. And, two leagues to the fouth of Culabee, is Chaul, a town belonging to
the Portugueze, whofe river affords an harbour for finall veffels. The town is fortified, and lo is an illand on the fouth fide of the harbour, called Chaul Moar, which may be known five or fix leagues off at fea, by a white church built on it. Chaul, in former times, was a noted place for trade, particularly for fine embroidered quilts; but now it is niferably poor.

Dande Rajapore lies feven leagues to the fouthward of Chaul, a town belonging to the Sedee, who gencrally lies there with a fleet of the Mugul's veffels and flips of war, and an army of 30 or 40,000 men. This place affords a good harbour for his fleet, and the country about feeds good numbers of black cattle, from whence Bombay is moftly fupplied, when they keep in good terms with the Sedee, otherwife he makes them feed on fifl, which that inand is plentifully fored with; but now worfe than before the Sedee's war. There is a rock fortified by the Sevagee, that lies within a league of the mouth of Dande Rajapore river, to the northward, and another as far to the fouthward, called the Whale, that thews his back at low water.

Coafting to the fouthward from Dande Rajapore, are feveral finall rivers, and fifhing towns. Zeferdon is the beft, and two little iflands called Horney Coat, fortified and kept by the Sevagee. It lies five leagues to the northward of Dabul, which fands at the mouth of a large river, and, of old, was a place of trade, and where the Englifh once had a factory.

There is an excellent harbour for fhipping eight leagues to the fouthward of Dabul, called Sangufeer; but the country about being inhabited by raparees, it is not frequented: nor is Rajapore, about feven leagues to the fouthward of Sangufeer, though it has the conveniency of one of the beft harbours in the world, and had formerly both an Englifh and French factory fettled there; and the place where General Child had bis education, from ten years old to eighteen, under his uncle Mr. GoodShaw, who was chicf there, and having betrayed fome of his uncle's fecrets, in making ufe of the Company's cafh in his own private trade, his uncle was cafhiered, and, before the nephew was come to four and twenty, he had the honour to fill his chair.

About the year 1685, when Aurengzeb's army was in Decan, in order to bring Sevajee Rajah to fubmiffion, but could never do it, a fon of Aurengzeb, called Shcek Eckbar, had contracted a friendhip with the Rajah. His father having notice of it, diffembled his refenment, till he had, by fair promifes, enticed the Sevajec to come to his camp on the public faith, but bad a defign to have him cut off in his return from the camp. Sheek Eckbar forewarned him of his danger, while he was in the camp, which made the Rajah depart in the night, without taking a formal leave, which Aurengzeb imputed to his fon's advice to the Rajah, and, to requite his fon, he had a mind to make his iife atone for the Rajah's, but defigned it to he taken from hins by ftratagem ; wherefore, pretending more kindnefs than ordinary to his fon, he fent him a fine horfe, richly furni:hed, and a veft, which was very rich and beautiful, but was poifoned by a perfumed powder. His fon, with great acknowledgements, received the prelent, but, being too wel! acquainted wihh his father's fubtility, put not the ve?t on, but deferred it to another tine, that he might put it en with more folemnity; however, he ordered it to be rut in a fiave, who dicd in a day or two after he put it on. On which Sheek Ec'sbar fied to Rajahpure, and took hipping, with a few attendants, for Mufkat, where he was kindly reccived by two Englifh gentemen, Meffieurs Bendal and Stephens, and they provided a velfel to carry him to Ferfia, where he had a royal wel-
come, and was foon after n:/rried to that King's fifter, whom Merriweys dethroned, and beheaded at IIpahan.

When the Englifh had a factory at Rajahpore, that country produced the fineft beteellas and muflins in India; but now all arts and fciences are difcouraged, and the port not frequented. There are fine artificial cifterns for water there, and a natural hot bath, within three yards of a very cold one; and both are reckoned very medicinal.

Ghiria is another harbour, about two leagues to the fouthward of Rajapore. That is the common place of refidence for Connajee Angarie, which is well fortified by a ftrong large caftle, walhed by the fea. Whether Ghiria is alfo called Vizendruck, or whether it lies about feven leagues more foutherly, I am not certain; but that place, to the fouthward, determines the limits of his government that way.

About twelve leagues to the fouthward of Ghiria, is an ifland about two miles in circumference, and fortified with a fone wall round it, called Malwan. It lies about a mile from the main land, and is governed by an independent Rajah, who is alfo a freeboote:, and keeps three or four grabs at fea to rob all whom they can mafter. And that is all I know of him.

Vingula lies about four leagues to the fouthward of Malwan, and was formerly a place of trade; and the Dutch Company had a factory there for cloth, both fine anc coarfe. But, in anno 1696 , a Rajali, called Kempafon, overrun that country, and fubdued it, and, under pretence of vifiting the Dutch chief factor, took an opportunity of the Dutch being in fecurity, feized their factory, and plundered it, but killed nobody. The trading people in the country, in and about the town, having no fecurity for their perfons and eftates, fled to the Portugueze dominions of Goa, that lie within fix leagues of Vingula. The Rajah finding the country deferted by the natives, wrote to the viceroy of Goa to fend them back, but, on his non-compliance, entered the Portugueze territories, and plundered and burnt all he could lay hands on, not fparing the churches and images, for which facrilege the Portugueze gave him the name of Kema Sancto, or, Saint Burner; and they raifed a force fufficient to drive him and his freebooters out of their dominions, but, for many years, continued in his robberies, when opportunity prefented, which kept the poor country peafants continually alarmed; and, for all the Portugueze haughtinefs and pride, they were at laft forced to buy a peace, and allow him a yearly perfion to keep him quiet.

He is a foldier of fortune, and will ferve thofe Rajahs who hire him beft, fo that if he affifts one at one time, if another gives him better hire, he tacks about, and ferves on the other fide. His army confifts of 7 or 8000 men, and he had two grabs a pirating at fea, but, in a difpute abou! a prize which Connajee Angarie laid claim to, they went to war, and Connajee being much fuperior to him in power, firft took his grabs and burnt them, and then landed at Vingurla, and burnt and deftroyed the villages near the town. And I know not if ever they made peace fince.
Two leagues to the northward of Vingurla river there is a parcel of rocks that flretches about ine; leagues into the fea. The outermoft lies in 17 fathoms of depth. They feem to have been volcanor:.
The religion of all the countrits, from Dande Raja 12, to the dominions of Goa, is Paganifm; but they are not tied up to divine or moral: :ules. And fo I leave them to take a view of Goa.

Crrar. XXI. - Gives an Accennt of Goa, its Situation, Trade, Religion and Cburcher, with the Fortifications about it, the Limits of the Portugueze Dominions there, as far South as Cabo de Rama.

GOA, the retropolis of India, under the dominion of the crown of Portngal, fands on an ifland about 12 niles long, and fix broad. Tlie city is built cas the rorth fide of it, on a champaign ground, and has the conveniency of sf fhe falt water river, capable to receive fhips of the largett fize, where they lic withen a mile of the the
 gentlemen's houfes; but, in the city, the air is reckoned unvholefome, which is one caufe why at prefent it is not well inhabited. The waroy's palace is a noble edifice, ftanding within piftol fhot of the river, over one of the sates of the city, which leads to a fpacious noble freet, about half a mile long, and terminates at a beautiful church, alailed Mifericordia. The city contains many noble cherches, conyent and loifi, rs, winh a fately large hofpital, all well endowed, and well kre." The market-f'te ftands tear the Mifericorda clurch, and takes up about an icre finuare, viere moft things of the produe of that counry are to be fold; and, $i$ it the thops shout $t$ may be had what Europe. Cbine, Bengal, and other countries of lefs note furnifl them with. Every chuci tus a fer of bell, that one or other of them are continually ringing, ard, loing alt chrifteret, and dedicated to fome faint, they have a fpecific power to drive aray al + mner of eril firits, except poverty in the laty, and pride in the cierg: bur, i thofe that are not ufed to nocturnal noifes, they are very troubt the in the nights. The viceroy generally refides at the powder-houfe, about wo miles below the city, on the river fide, the fprings of water there being reckoned the beft on the ifland, which is a liquor very much efteened by the Portugueze, except when they can get wine or firits coft free, and then they will drink to excels.

The riligion, eftablifhed by law, is the Romifh, and here are the moft zealous bigote of it; and the laws of the church (but not of their country) are :igoroully oblerved, and there is a fevere inquibition ccurt to punifh any whom the inquifitors bave the lealt fufpicion of, which awes both clergy and laity to fuch a complacency, that I queftion if there is fuch a pack of notorious hypocrites in the world; and yet their Indian converts, who go by the gencral name of Cannarians, retain fo much of their ancient heathenifh fupenftion, that they abltain from eating cows fleth, becatie of the veneration paid to that beaft, above others, by the Gentows, whofe offispring they are.

There are many Centows dwell in the city, who cannot be brought to clange their idolatrous fuperftition for the religion of Rome; but they are tolcrated becaufe they are gencrally morr indulthious than the Chrittians, efpecially in mechanical empioyments and agriculture; but the mercantile part of them are very fubject to the infuits of the Reynolds, or Europan Fidalgoes, who will often buy their goods, and never pay for them; which cuftom has allo crept into fome comntries better polifhed than the Portugueze, only with fonse reftrictions, that they dave not ufe force in taking what they have occafion for, as the Port.gueze do, nor infit: rorporal punifhments on their creditors, when they afk for their money, fo that angerous for the poo: induftrious merchant, sidicr to refufe their goods, or : heir money when it is due,
due, for fear of a batinado in either cafe, and fometimes worfe confequences, which abufes make the circulation of trade very faint and weak.

The clergy at Goa are very numerous and illiterate, and are a very great burden on the ftate. Their churches are richly furnifhed with fine decorations and images, and, as I faid before, richly endowed to maintain the luxury of a great number of idle drones.

Their houfes are large, and their outfides magnificent; but within (like their owners heads) they are but poorly furnifhed, and their tables very mean. Green fruits and roots, in their feafons, with a little bread and rice go far in their diet; and candied and preferved fruits are their regalio in all feafons. They have bogs and fowl plenty, but ufe them fpaingly ; and the church feeds mot on fifh, but not miraculoufy, for the poor fifhers dare fell none till the priefthood is firf ferved, fo that the laity moftly eat ftale or ftinking fifh. And the fildiery, fifhers, peafants and hand:crafts feed on a little rice boiled in water, with a little bit of falt fifh, or atchaar, which is pickled fruits or roots, and drink fair water when they can get it. This fine fpare die never loals them with fuperabundant flefh on their bones, and, without the church, it is rare to find a corpulent man among thens. They are gencrally very weak and feeble, but whether that procceds from their diet, or from their too great inclinations to vencry, or from both. I am not phyfician enough to determine.

Their foldiess pay is very fmall and ill paid. They have but fix xerapheens per month, and two fuits of calico, flriped or chequered, in a year. 'Their two fuits may anount to forty xerapheens; and a xerapheen is worth about fixteen pence halfpenny fterling. Out of their fix xerapheens in money that they are to receive, their captain, who is barrack-mafter and vietualler to his company, detains five, and the other one is paid in fmall money to difcharge the accounts of the fhoe-maker, tailor, barber, wafherman, and tobacconift, fo that frugality is no great virtuc among them, though theft is, and really they are very dextrous in that art, as well as in murder, for if they are detected in committing fuch imocent crimes, the very next church is a fanctuary for them, and neither divine nor human laws can affect them after they get in there.

This nation was famous in the fifteenth century for their navigation and difcoverics tion the Eaf Indies, where, by friendhip or force, they made fettlements all over its fea-coalls. Their fettlements were thick fet between Mozambique and Japon: and, as a monument of their grandeur then, their language goes current along moit of the fea-coaft at this time : their infolent pride and war with the Dutch have brought them to the poverty and contempt they are in, as I flall remark in their proper places.

The Muikat war, (that has lafted fince the Arabs took that city from them, though the longeft, has done the leaft harm, for it obliges them to keep an armada of five or fix thips, befides fiuall frigates and grabs of war, which gives bread to great numbers of prople who otherwife would be much more burdenfome to the fate, by crowding into churches. The Arabs and they have had many encounters, but no great damage done on either fide. 1 was witnefs to one engagement near Surat bar, but it was not bloody.

They alfo have had feveral wars ahore, but the mof dangerous to the city of Goa was tixt with Sevajee Rajah, who got footing on the ifland about the year 1685 . He aifcd fome batteries againft the town, which would have annoyed it very much, had not a 'ortugucie herome, in a fally, got into a redoubt of the cnemy's, and cut them to pieces, which fi wel- fuch a terror into Sevajee's army, that they quitted their polts and fled. The l:a; was alive in ann 1705, and rececived the pay of a captain all her
v.ol. vili.
days after that noble exploit. She was called Donna Maria. She came to India in man's apparel, in queft of a gentieman that had promifed her marriage, and then deferted her, and went, in quality of captain, to India; the found him, and challenged him at fword and piftol, but he rather chofe to make the quarrel up amicably by marringe.

I have food on a little hill near the city, and have counted about eighty churches, convents and monafteries, within view; and I was informed, that, in the city and itsdiftricts, which fretch about 40 miles along the fea-coaft, and 15 miles within land, there are no fewer than 30,000 church vermin, who live idly and luxurioufly on the labour and fweat of the niferable laity, fo that every body that has fons and fubftance, frives to buy places for them in the church, becaufe neither military or civil preferments can be expected fyom the fate, or if by merit they chance to raife themfelves, yet the tyramny and opprefions of the domineering clergy is infupportable; for inflance, I knew a genteman that bought a parcel of frefh lifh, and a prieft coming foon after to the fifhers, and finding that none was left for the church, he demanded the gentlenan's bargain, who excufed himfelf, by telling the prieft, that he had fome friends to dine with him, and could not fpare them. The prieft gave him a reprimand in fcurrilous language, and the gentleman ufing fome tart language to the prieft, that offended him, he let fly the fharp dart of excommunication, that pierced him fo deep, that it coft him above feven pounds ferling to take it out again, and beg his pardon on his knees before the Archbifhop, before he could be abfolved.

In a fine flately church, dedicatel to St. Paul the apofle, lies the body of St. Francis Xavier, a Portugucfe apofle, and a Jefuit by trade, who died in his milfion to Japon in the fifteenth century; and, about fifty ycars after, as a Portuguefe fhip was going to, or coming from Chim, being uear an ifland on that coaft, called after St. Juan, fome gentlemen and priefts went afhore for diverfion, and accidentally found the faint's body uncorrupted, and carried it paffenger to Goa, and there with much veneration and ecclefiaftical ceremony, it was depofited in an aifle of St. Paul's church, where it lies fill, and looks as frefh as a new fcalded pig, but with the lofs of one arm; for when the rumour of the miracle reached Rome, the foveregin pontiff ordered his right arm to be fent, that he might find out if there was any impofture in it or no, or perhaps nake him fadge in a China bonzee into his calencer, under the name of a Chriftian faint. Accordingly his arm was fairly cut off by the fhoulder, and fent to Rome to ftand its trial. When His Holinefs had viewed it, he called for pen, ink and paper to be brought on a table, and the arm fit near them. After a little conjuration, in full view of the facred college, who were there prefent, and no body effe, the faint's hand took hold of the pen, dipped it in ink, and fairly wrote Xavier.

I take it to be a pretty piece of wax-work that ferves to gull the people of their money, for many vifit it with great vencration, and leave fomething at its fhrine for the maintainance of candles and olive oil, that continually burn before it : And a prieft attends weekly to fhave his head and beard; but none but that prieft has the honour to come within the iron rails that are placed about the corpfe, four or five yards diftant from it. Now, if any fhould queftion the truth of Xavier's flory at Goa, they would be branded with the odious name of an obffinate incredulous heretick, and perhaps fall in the hands of a convincing inquifition.

But, if any incredulous herctick fhould be fqueamih, and cannot fwallow the ftory of Xavier without chewing it, I will tell them of another, that, doubtlefs, will go glibly
down. At a certain time, but God knows when, a fhip of Portugal coming to India, got the length of Cabo de Bona Efperanza, and then met with fuch a violent form, that drove the flip fo violently before it that it was paft the pilots f'ill to keep her to rights in her courfe; and who fhould come to their affiltance in that critical juncture but Senhor Diatolo, who took the helm, and managed it very dexteroufly: and the Virgin Mary, to fhew her kindnefs and fkill in navigation, ftood a whole night on the forecaftle, directing the Devil how he fhould fteer, and behold, to the great admiration of all concerned, the flip was high and dry in the morning, in a valley on the fouth fide of the river of Goa, about half a mile within the land. The flip failed very well, for that in one night fhe ran, according to a moderate computation, 1500 leagues. And in commemoration of this miracle, there is a fine church built where the flip anchored fo fafely, and the flructure is juft the length, breadth, and height of the fhip. The church I have often feen as I pafled up and down the river. And this ftory is fo firmly believed at Goa, that it is dange:ous to make any doubt of it.

Of all the churches in or about Goil none is honoured with glafs-windows, but one in the city dedicated to St. Alexande;, for the reft are all ferved with clear oyfter-fhell lights, which are far inferior to lights of glafs: all their Itately houfes are furnihed with oyfter-flell lights.

The country about Goa is fterile in corn, but it produces fome excellent fruits. The Goa mango is reckoned the largeft and moft delicious to the tafte of any in the world, and, I may add, the wholefomeft and beft tafted of any fruit in the world. Their jambo Malacca is very beautiful and pleafant, and they have very good pine apples and melons.

The little trade they have is moftly from their arrack, which is diftilled from toddy of the cocoa-nut tree, which grows in great abundance in the territories of Goa. The Englifh are their beft cuftomers, for they buy great quantities yearly for punch. It is fold by the candy, or two cafks, about 45 gallons each, for 25 xerapheens per cark; but I have bought it for 20 . when there was no gitat demand for it. They alfo make a great deal of falt in ponds made in low grounds, were they may convey the water at fpring tides. It may be bought for a crow the tun, and fometimes cheaper.
'The river's mouth is guarded, and the entrance defended by feveral forts and batteries, well planted with large cannon on both fides. On the inand is the black fort, which ftands within half a muiket-fhot of the bar, which is fhut up by the fouth-fouth-weft monfoons, from April to September, when is St. Anthony's hew-moon, as they call the firt new-moon in September. The frefhes coming down from the momitains, carry off the fands, which choke the mouths of the rivers along all the coafts of India. And, without the black fort, is a battery built clofe to the fea on a little promontory, called Nos Senhor de Cabo, about a mile without the black fort. And, juft over that battery, on a little hill about 40 yards high, is a fine monaftery -lwys kept as white as fnow, and may be feen a good diftance off at fea. The insiny has a large pleafant garden towards the land, and an orchard of excellent fruit trees. And, on the oppofite of Nos Senhor de Cabo, is a fort built on the face of a little hill, which communds that fide of the river. And, without that, is the Aguada, fortified with a fort on its top, and feveral batteries at the fout of its high grounds, which are alfo about 40 yards high. Ia the caftle is placed a large lantern for a light-houfe, to fhew flipping the way into the road about the beginning of September, when thick clouds oblcure the land, that it cannot be well known at fea. All boats that are bound to the city, are obliged to call it Aguada, to give an account from whence they came, and what their bufinefs is; and if any prefume to pafs without calling there, they are fure of a.
fhot fired from a battery at them, to put them in mind of their duty. Two leagues to the fouth of Aguada are the Marmagun iflands, being five in number, and run a league into the fea. The two imermoft are fortified, to command the entrance of the river of St. Lorenzo, which is a branch of Goa river, parting about five leagues from their mouths, and compofe the ifland called Goa ifland.

This comntry belonged formerly to the kings ot Vifapore; but in the fifteenth century, when Albukerk f. I the Portugueze colonies in India, he purchafed the iflands of Goa and Salfet, whin 'is a mous to Goa, from the King, who did them many fingular fervices, hicin fist ards were repaid by ingratitude.

About the year :GGo, when the Dutch had a war in America and India, with the Porturueze, the Dutch fent a fquadron, to try if they could add Goa to the reft of their Indian conquefts, but found its avenues fo well fortified, that it was thought impractable to land. Their thips were foreed to tie at a good diftamce from Aguada and Nos Senlor de Cabo, and fo continued "idi.. . at anchor triumphantly, without ation, except a little diverfion they had mata a ronuguefe braw, who, with a fmall fhip of forty guns, would needs pafs through the Duth fleet as they lay at anchor; but they foon made him fenfible of his rafl folly, by fimking his thip, and either killing or drowning lim and all his crew.

U'I en the Portugucze and the Sevajee had war, (I think that Conde de Villa Verde was then viceroy, ) here were fo few foldiers, and fo many priefts, that he was obliged t" take recruits for his army, out of the church; but the King of Portugal was forced to recal him for that great oflence.

Between Goa and Salfet there is a little river that is another branch of the river of Goa, which difembogues about a league to the fouth of Mamaym, at a village called Bangricoal, adaffords a little harbour for foall veflels, from which place the ifland of Salliet ftretches five leagues along the fea-flore in a fine level plain, planted with cocoanut trees and churches. The product of this illand is as thet of Goa, arrack and fult. The churches and monalterics are feminaries for black Rowinh priefts, and tio country, befides them, produces good fore of hogs and poultry. At Cabo de Ran which is comiguous to Salfet, are the limits of the dominions of the Portugneze on th... part of endia.

Cump. XXII.-Gives an Account of the Sumain Rajab's Duminions, the Produr, Religion and Cagons of bis Country, with Olfcruations on bis Iliar avith the Englifh LiaftIndia Comphny, manno:718.

CABO de Ram, or, as the Fnglifa call it, Cape Ramus, begins the limits of the Sundah Rajah's country to the northward, and has a caftle on the cape to fecure his frontier; but there is no river or harbour for hipping, till we come to Sevafeer, and that is but a bad one, though it hus the cover of a large caftle with few guns in it. But,

Carwar, which lies feven leagues to the fouthward of cape Ramus, has the advantages of a good harbour, on the uth fide of a bay, and a river capable to receive thips of 300 tuns. The Enyl have a factory here, fortified with two baftions, and fome fmall cannon for itis a. ne . The Rajah is tributary to the Mogul at prefent, but formerly was a pant of Vitipore's dominions, before Aurengeeb conquered that country. This Rajah's dominions reach from Cape Ramus to Merzee, about fifteen leagues along the fia-coaf, and fixty or feventy leagues within land.

About

## HAMILTON'S ACCOUNT OF THE EAST INDIES.

About the ye " 1660 , Aurengzeb cane into Vifapore with an army of 3 or 400,000 men, and foon conquered the open country ; but the metropolis, called the city of Vifapore, took him feven or eight years to reduce it, for being built on a flat mountain of difficult accefs, and room enough to fow corn on it, obliged Aurengzeb to furround it with his arny, and make a blockade; but at laft it yielded, and Aurengzeb put the King in chains of filver, and carried him in triumph along with his victorious army, near the fpace of thirty years, and then he died an inglorious captive. IIe was reckoned a good fimple peaceable prince while he reigned, but was in no way related to the god Mars.
The Sundah Rajah's country is mountainous, and lies on both fides of the moun. tains of Gatti. The vallies abound in corn and pepper, the belt in India; and the woods, on the mountains, with many forts of witd beats, as tigers, wolves, nonkies, wihd hogs, deer, elks, and wild cattle of a prodggious large fize. I have feen a widd bull killed there, whofe four quarters weighed above a tun weight, befides the hide, head and guts. I meafured his horns, which were not long in proportion to their thicknefs, being twenty three inches in circumference about the roots, and his mar-row-bones fo large, that I took the marrow out with au ordinary filver-fpoon. The fleh was not fo fivoury as that of furall tame cattle, nor would it take falt kindly, but grew hard, dry and black when falted.

This comatry is fo famous for hunting, that two gentemen of diftinction, viz. Mr. Lembourg, of the houfe of Lenbourg in Germany, and Mr. Goring, a fon of My Lord Goring's in lingland, went incognito in one of the Eaft-India company's flips, for India. They left leters directed for their relations, in the hands of a friend of theirs, to be delivered two or three months after their departure, fo that letters of credit followed them by the next year's fhipping, with orders from the EaftIndia Company to the chicfs of the factories, wherever they fhould happen to come, to treat them according to their quality. They fpent three years at Carwar, viz. from anno 1678 to 1681 ; then, being tired with that fort of pleafure, they both took paffage on board a Company's hip for England, but Mr. Goring dicd four days after the thip's departure from Carwar, and lies burice on the illand St. Mary, about four leagues from the flore, off Batacola, and Mr. Lembourg returned fafe to England.

There are three fipecies of tigers in Carwar woods. The fmalleft is the fierceft. It is not above two fect high when it walks. It is very cunning, and delights much in human fefl. The fecond fort is about three feet high, and hunts deer and wild hogs, and a little creature, called a piflay. Its body has the chape of a deer, but its had like a fwine; and, as a boar has two long tuks growing upward from the nether jaw, fo it has two long finall hharp teeth which grow downward from the upper jaw, and reach as low as the under part of the lower jaw. They are very harmlefs and farful, and feed on grafs and herts. They are hardly fo big as a full grown cat, and their flefh is black, and taftes like an hare's. The largeft fize of the tigers is above three foot and an half high, whon they walk. They are lefs rapacious than the others, feldom greedy of human flefh, and fooner frightned. A poor poafiat in this country had a buffalo bemired in a bog, and while he went to his neighbours for affiftance came a large tiger that faved them the, trouble, for he pulled it out by his own dexterity and frength, and when he had done, threw him over his fhoulder, as a fox does a goofe, and was carrying it, with its fect upwards, to his den, but, when he faw the people, he let it fall, and went away; but he had killed the buffalo, and
had fucked his blood. It is a fmall buffalo that weighs not aborn or weiglt, and fome weigh 1200.

I once was in the woods with my fuzee, to try if I could kill a deer, but a fimall rain happened to fall that damped my powder, which was only wrapped up in paper; and my gun being ufelefs, I was making towards the plain where our factory fands, and falling on a foot-path from the mountains towards the plain, 1 kept in that road, and had not gone far, till I efpied a tiger of the largeft fize flandurg in the fame path, with his face towards me. Ns foon as he faw me, he fquatted his belly to the ground, and wagged his tail, crawling llowly towards me. I thought it would be in vain to flee, fo I ftepped leifurely forward, till I came within ten yards of himr ; then clubbed my fuzee, and made what noife I could to frighten him, and he out of civility, rufhed in amongt a thicket of buhes, and left me the road, which I did not think fit to accept of, but got in among the buhhes on the oppofite fide to him (I dare fay) much more frightened than he was. And, before I got to the plain, I faw a wild bull and a cow grazing. The bull grew angry, and fnorted, but the cow only gazed on me ; but 1 foon got out of their fight, and got fafe to the factory; but never went into the woods again but with a numerous company.
The chief of the Einglifh factory is held in very great efteem in this country, and when he goes a hunting, is generally accompanied with moft part of the people of diftinction in the vicinage, who bring their vaffals and fervants with them, armed with fire-arms and other weapons, both miflive and defenfive, with trumpets, hautboys and drums. The fire men place themfelves at convenient diftances, along the fiirts of an hill or a wood, except fome that are fent in to guard thofe who are fent with their lond mufick to rouze the game. The drums, trumpets and hautboys fpread themfelves fometimes for a mile or two, and on a fignal given, frike up at once, and march towards the fkirt where the fire men are placed. The wild inhalbiants being aftonihed with the unufual noife, betake themfelves to their heels, and fall in the ambufcade, and many of them are killed and wounded in their flight. I faw, in one of thefe huntings, above a dozen of deer killed, two wild cows with their calves, who would not leave their dead parents, though they had done fucking; alfo four or five fows, who had above a dozen of pigs following them, and were all hilled, with fome piffays; and all in lefs than two hours fpace. The hunters made good cheer of what they liked beft, and what remained was fent to the factory; and the chief foon following after, was conducted home by the whole company, and at the factory gate, made him a compliment, and departed. At this time, which was in anno 1692, the factory had about a fcore of good dogs for game, of Englith brood, and the Company allowed each of them about two pounds of boiled rice daily, but now they are better hufbands of their money, and have difcharged all their dugs and other fuperfluities, except one good old cuftom of treating ftrangers that come there from Europe, with pretty black female dancers, who are very active in their dancing, and free in their converfation, where thame is quite out of fafhion.

The woods produce great quantities of good teak timber, ufeful in building both fhips and houfes. It is more durable than oak. And there is good poon mafts, flronger, but heavier than fir. There is a flrub grows in the woods, that has a leaf bigger than that of the fig-tree; and the dew that falls on that leaf being carefully gathered, and fet in the fun a day or two, becomes the pleafanteft and ftrongeft acid that ever 1 tafted.

Before Aurengzeb conquered Vifapore, this country produced the ficeli hetteellas or mullins in India. The Englifh Company had a great cloth trade 'erc, and entployed about 50,000 people in that manufactory; but the Moguls lis ation foldiers fell into this province, and ruined all manner of trade, plundering be induftrious inhabitants of all they could lay hands on, and cut the Company's cloth from the loom, and ufed the weavers fo rudely; that they left their own country, to look for protection in countries farther to the fouthward, where war had not fet up her bloody banners.

When the Mogul's general had taken poffeflion of that province in his mafter's name, he invited the gentlemen of the Englifh factory to an entertainment in his tent, under pretence of fettling the Company's commerce, and, while they were at dinner, he fent a party of men, who plundered and burned their houfe, which made the Company build and fortify what they now have; but he who built it where it is, had no great forefight in choofing his ground, for it ought to have been built in a place of free communication with the fea, but now it ftands a league from it. And in anno 1718, the Rajah fhewed them their error, and built batteries at the mouth of the river, fo that the factory is nothing at prefent but a genteel prifon, which by dear bought experience, we found in a war we had with him, by the indiferetion of one faylor who was chief, who pretended to be lord of the manor, in appropriating a wrack to his own ufe, that was caft away above four miles from the factory. The Rajah could not bear to be fo bare-facedly affronted in his own dominions, by tenants that would hear no reafon. He befieged the factory for two months before the feafon would admit of forces coning to allift them by fea; and when they arrived, the feas run fo high on the fhore, that there was great difficulty of landing in the teeth of an enemy, who had ten times our numbers, fo that the first attempt of landing was unfuceffful, by reafon of our men's neglect and difobedience to the orders they had received, and about fourfcore of our braveft fellows were cut off, and fome taken prifoners: but, about fix weeks after, we had fome revenge on the enemy in an engagensent on the fide of an hill among thick bufhes. The enemy being above our men began their fire at break of day, to beat our men from a fpring of frefh water clofe to the fea: hut our fmall veffels. lying near the fhore to cover about 400 men, that lay to gua- ${ }^{-1}$ is water, fired with fuch good fuccefs, that, in an hour's time, they were obliged .... nd leave nearly 200 dead in the woods; and our men purfuing them in their fly'., ". "ome execution on them.

We were in daily expectation of more forces, and did $\cdot \mathrm{o}$ amy battle, becaufe of their numbers and our want of experience; $L \quad . \quad$ enemy in. the nights, in burning villages, for there was little to $;$. . it lea we took. fome vefficls laden with falt going to the enemy, and three tupe of :..e Rajah's coming. from Arabia with horfes, to the number of 140 , which created is much trouble to find provender and water for them: however, when our reinforcement came, we could mufter, in our fleet, of feamen and foldiers, 2250 men. The enemy railed fome batteries on the ftrand to hinder our landing; and we took two of the prizes, and made them fhot-proof above water, and laid them afhore at high water to batter their batteries and keep the enemy at a diftance with their great fhot, till our men werc landed and drawn up. Each of our floating batteries was covered with a frigate of 20 or 24 guns. When all was ready we landed 1250 men , without the lealt hindrance from the enemy, for they were preparing to flee to the woods; but our frefl water: land officers were fo long drawing up their men in a confounded hollow fquare, that the eneny took courage, and, with horfe and fopt came running towards our men,
firing, and wounding fome as they marched in their ranks, which our commandant feeing, pulled off his red coat, and vanifhed. Some other as valiant captains as he, took example, and left their pofts, and then the the foldiers followed, and threw down their arms. We loft in this fkirmifh about 250 ; but our floating batteries would not pernit the enemy to purfue far, nor durit they ftay to gather up our fcattered arms, fo about 80 failors went on the field of battle, and brought on board of the corri.. dore about 200 ftand of arms, moft of them loaded : however the enemy had fome lofs too, for we found eleven horfes dead, and faw many fires along the foot of the hills to burn their dead men in.

The Rajah had, by this time, 7000 men engaged in this war, which expence he began to be tried of, and the lofs of his flips and horfes was fome mortification to him, befides the Saw Rajah had made an inroad into his northren borders, which made him incline very much towards a peace, and accordingly he fent a Brahman on board the commodore of the fleet, to negotiate a peace. The commodore heard him, and advifed him to make his overtures to Mr. Taylor; but he faid, that the Rajah would by no means confent to treat with him, comphai:ing, that he was not only the occafion of that war, but even, before the war , had done fome detriment to bim and his fubjects, for receiving the Company's pepper above 100 miles from the faciory. He made the fervants that went to receive the papper, take certain quantities to fell out by retail in his villages, to the utter ruin of may poor inhabitants, that had no other way to get their livelihood, but, by huckitering; and becaufe the cornpany's agreement with his forefathers and himfelf, gave them a free trade in all his dominions, he paffed all over, but was forced to relieve the poor botickeers or thop-keepers, who before could pay him taxes; however we being tired of war as well as be, by the mediation of a Scid, who was a friend to both parties, in ten days after the firlt overture was made, peace was proclaimed on eafy terms for both parties.

There is one trick that the priefts yearly put upon the people in this country, that would puzzle the beft merry-andrews in Europe to imitate, and that is, about the latter end of May, or the begiming of June, there is a feaft celebrated to the infermal gods, with a divimation or conjuration to know the fate of the enfuing crop of corn. The ceremony I faw here, and at other places on the coaft qf Canara, The priells having perfuaded fome fools to bear a part in the farce, proclaim the feall to be on fueh a day, at a certain grove, where feveral thoufands of people affemble, and in the middle of the grove is jplaced a black flone of 3 or 400 weight, without any defigned thape, but fome places bedaubed with red lead mixed in sil, to ferve for a mouth, eyes and ears, with a little earthen pot of fire placed before the flone, and a girl about ten years of age to attend it.

Sone priefts, all raked, except a bit of sloth to hide their privities, run and dance round the fone and fire for half an hour, like mad-men, making frange dittortoons in their phizes, and now and then bellowing like calves. 'this was the firtt feene. Thofe priefts had erected a fcafold on two axle-trecs, that had trucks fitted for them like the carriage of hip guas. In the middle of the feaffold (which might be about ${ }_{15}$ foot long, and as broad) was crecled a piece of wool about 15 feet high, with a notci cut in the upper end, like the cheeks of a fhip's pump, with holes bored for a bott to pafs through, as pump cheeks have. A tree hewn for their purpofe, about ar, teet long, was lad about the midale in the notch, and a bolt paifing through the cheeks and that tree, like a pump-brake. At one end of the tree were placed two crofs pieces, one at the very end, and the other about four feet without it. Each of thers
thefe to it.
thefe crofs pieces were about four feet long, and, at the other end had a rope faftened to it. And this was the vehicle for the actors to hang on for a mile or two.

The actors prilening thenfelves to the pricts, being four in number, dreffed as the priefts were; only on their hads, crowns were athade round their temples, of fugarcane leaves, open at the top, like ducal crowns. The priefs brought two tinerhooks, fuch as the butchers in Britain bang their meat on, for each actor, and, after fome ridiculous cermony, honked them on cach fide of ties back-bone, a little ubove the kidnies. Thofe hooks had cords fatt them, fo they wont dancing round the fone, and the price holding thei: fribgis fath, and, after two minutes dancing, they came tanely to the end of the tree, where the crofe picess were fattencl, and one was tied up to cach ead of the crofs paces, and the mol) was reaty th hale down the other erd, and fatiencel it to the mid ol the faffotd, and the foudth fllows were heng up by the back, above ten yards irom the gromed. The populace hroke fome of
 to the failod, and hand nower plomghed ground, above a mbe, to another grove; and the ginl what the pot fire on hor head, walking all the way before. When they came to the end of their fourney hey wre let down, and going into the grove, where was paced anothy black the fard, the giat fit her fire before it, and run flak mad for a minute or two, and then feil in a fwom, and in that the lay fweating and foaming at the mouth prothgioully. When fle grew mad, the men fell flat on the ground before the intage, and then arols after the fell in her trance. She continuad inmovable about a quarter of an homr, and then awoke, and feemed to be very fick. The priefts interrogated her about what fhe had feen and beard from the terreftrial gorls, and the gave them a fatisfactory aniwer, on which they all bowed to the image, and put their hand on a cow that was there ready, dedicated to the image; and fo all departed fatisfied.

On fight of the new moon in Augult they have another piece of fuperftition, in a fealt dedicated to the fea, for the profperous navigation of the enfuing feafon. They have the effigies of the god Gumice, which is a man's body, with an elephant's head, clapped cleverly on his fhoulders, and carried in procefion to a river's fide, and thrown into the river, upon which, all rivers who have bars are opened for navigation.

This Gumies was fon to Ram, another god, who had a great war many years with a certain fort of gigantick devils, that infulted the land, and carried away all the virgins they could lay their paws on; at length Ram overcame them in a bloody battle, for which fuccefs, he fwore he would make a facrifice of the firf living creature he Should meet in his own dominions, to the great god of heaven; and poor Gunnies was the firft object that prefented himfelf; for being a good loving fon, cance on purpofe to meet and welcome his father from his fatigues in war: you may judge what a pack of troubles Ram was in, but there was no remedy, but Gumies muft die; and, with great regret, be was about to have his head ftruck off, when a clever fellow of a Brahman doctor came, and told Ram, that by his arr he could lave Gunpics's life, if his advice might be foliowed, which Ram promifed to do, on which the doctor ordered a young elephant to be brought; and when the fathor whipped of his fon's head, the doctor very ikilfully cut of the elephan's at one ftroke, and nimbly fet it on Gumnies's fhoulders, to the great admiration of all the beholders; and from that day to this, Gunnies has wore an clephant's head.

There are a fet of Brahmans in this country called Buts, they ftudy aftrology, and are in great repute for their excmplary imocent lives, and fkill in prophefying. In the year 1684, one Moam But told fome things very furprifing, when Mr. Walfel was chicf for the Englifh at Carwar.
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In the fpace of three years no Englifh Thip from Europe had called there, and the gentlemen longing for one, and Moam But coning to vifit the chief, Mr. Walfel aiked him if he could tell when a hip from Europe would call there. He anfwered, he could tell, and mufing a little while, told, that on that fame day forty days, which happened to fall out on Sunday, one would arrive, and that fhe was, at that time, at anchor at an ifland on this fide of the Cape of Good Hope, taking refreflmments. The chief told him, if he prophefied true, he would prefent him with as much fcarlet cloth as would make him a coat. The But anfwered, that he. thanked him, but that neither of them would live to fee her arrive, and therefore advifed Mr. Walfel to fet his houle in order; and that, to prove fome part of the prophecy true, the But himfelf fhould die ten days after the day he prophefied, and that Mr. Walfel thould die fo many days after. Accordingly the But died, which put the other's mind out of order, till the day of his death cane, and that morning Mr. Walfel faid, he believed the conjurer was out in his reckoning, for he never was in better health in his days; but, after dimer, he had an apoplectic fit, that carried him off. And the fhip's pinnance came afhore at the factory gate that noon that the But told fhe fhould arrive. The ghip was the Mexico Merchant, commanded by Captain Roger Paxton, whom I well knew.

The pretty nimble female dancers at Carwar are not fo by choice; but all trades and occupations being lifted into tribes, none can marry out of their own tribe; and, as it fortuned, the originals of this tribe were ladies that could not be confined to one hulband, and fo would not marry. Their polterity are not fuffered to marry, becaufe there are no men in their tribe allowed. When the laffes bring forth children, the males are brought up foldiers, and the females are learned to dance, and what they earn by dancing gnes to the Rajah, except a fmall fhare for the girl's maintenance. What they get by their kindnefs to ftrangers is all their own; and I have feen fome have very fine clothes and jewels acquired by their trade.

The Portugueze have an ifland called Anjediva (before mentioned), about two miles from Batcoal. They fortified it, for fear that Mufkat Arabs or the Savajees fhould have fettled on it; if they had, they might have incommoded the Goa lleet that goes yearly to Canara for corn.

At the mouth of Carwar river, are two fortified iflands called Shipe and Gur. One is fortified by walls built round it, and fome guns mounted on it. The other is fteril and dry, and not worth walling. They both belong to the Rajah of Sundah. There are fome iflands lie athwart the mouth of the bay, that make the harbour of Carwar, but none inhabited. The bay has two large entrances for Chipping. That to the north is clear from danger ; but the fouth channel has a fharp rock like a pyramid in the middle of it, that feveral large ihips have fruck on, for there is too much water on it for fmall thips to be frightened by it, having at leaft 15 feet water on its top.
'ilhere are feveral more little harbours in this Rajah's dominions to the fouthward of Carwar, viz. Ankla, Cuddermudly and Merzee, whofe river terminates the Sunda's territories, and brings us on to a better country, viz. Canara.

Chap. XXIII. -Gives a Defcription of Canara, 乃eewing its Fcrtility, Product, Gowerr:ment, Religion, Cufoms, and Temper of its Inbabitauts.

ONOAR is its northermof port, and has the benefit of a river, capable to receive flips of two or three hundred tuns. It has a caftle on a low hill, about a mile withir:
the bar, built, of old, by the Portugueze, when they were lords paramount of all the fea-coalts of India; but the Rajah of Canara was fo affronted by them, that he lad fiege to the cafle, but was three years in reducing it; and fo long he blocked it up, till hunger forced a furrender.

The religion, by law eftablifhed, here, as well as in Sundah, is the Pagan. And there is a pagod or temple, called Ramtrut, that is vifited yearly by great numbers of pilgrims. Clofe by the temple, there is a fine ciftern or tank, of a fquare oblong figure. It is continually furnifhed with good water, that gufhes out of the face of a rock, as big as a man's thigh. There are about 50 fteps cut out of the fame rock, that lead from the furface of the earth down to the tank; and at the foot of the ftairs is a little fummer-houfe built. The tank is about three fathoms deep in the middle, and is ftored with plenty of pretty brown fifh, with a white ftroke from their head to tail, on each fide of the back-bone. And when any mufical inftrument is played on by the fides of the tank, they come in fuch numbers towards the mufic, that they may be taken up in bafkets; but none dare meddle with them, becaufe they are confecrated to the pagod.

Sometimes they carry the image of the pagod in proceffion. In figure he is more like a monkey than a man. They put him into a coach in form of a tower, with a pyramidal top about 15 feet high, where eight or ten priefts are fet to bear the image company, and to fing his praifes. The coach has four wheels, and a rope of a good thicknefs made faft to it, and drawn through the flreets by frength of hand, with a great mob attending his godihip, wherever he is drawn.

In Canara there are feveral cuftoms peculiar to itfelf, and many of them are fpread abroad to remote countries. Here it was, that the cuftom of wives burning on the fame pile with their deceafed hufbands lad its beginning. It is reported, that before the Brahmans invented this law, poifon was fo well known and practifed, that the leaft quarrel that happened between a marricd couple, coft the hufband his life, and this law put a great ftop to it; and now cuftom fo far prevails, that if any faint-hearted lady has not courage enough to accompany her fpoufe to the other world, fhe is forthwith thaved and degraded, and obliged to ferve all her hufband's family in all kinds of drudgery.

I have feen feveral burned feveral ways. In this country they dig a pit about ten fect long, and fix broad, and fill it with logs of wood. One great piece is fet at the brim of the pit ready tu fall down on pulling a bit of flring. When all is ready, there is good fore of oil or butter thrown on the viood, and then the hulband's corpfe is placed about the middle of the pile, and fire fet to it, which blazes in an intant. Then the fpoufe took her leave of all friends and acquaintances, and drums, trumpets and hautboys being playing cheerfully, the walked three or four times round the pile, which, by this time, was all in a great blaze, and then leaps in on the corpfe. As foon as ever the leaped in, a prieft drew the fring, and down fell the great log of wood, at leaft 500 pound weight, over her body, and all confumed together.

In other parts they do not ufe pits, but a pile is built, and the corpfe laid on it, and fire put to it; and the victim dancing round it for a little time, to the noifc of loud mufic, leaps in; and, if the hefitates, the priefts thruft her in with iong poles, making fuch an hideous noife that the cannot be heard; and, all the while fhe is a burning the pricfts dance round the fire. Others again take fomnifie medicines, and ftand by the pile till they fall on it while afleep. 1 heard a fory of a lady that had received addrefles from a gentleman, who afterwards deferted ber, and her relations obliged her to marry mother, who died fhorly after the marringe, and who, accord-
ing to cuftom, was laid on the pile; and, as the fire was well kindled, and fhe going to act the tragedy on herfelf, fhe efpied her former admirer, and beckoned to him to come to her. When he came, fhe took him in her arms, as if the had a mind to embrace him ; but being Itronger than he, fhe carried him into the flames in her arms, where they boti confumed, with the corpfe of her hufband: yet 1 have known fome faint hearted girls that had not the courage to accompany theie fpoufes into an unknown world, but rather live in this, hough under the badge and umbrage of ignominy and thame.
ithis comitry of Canara is generally governed by a ladv, who keeps her court at a town cilled inydour, two days journey from the fea. she may marry whom the pleafes; but her hulband never gets the title of Rajah, though if fle fas fons, the eldeft of then does; but neither hutband nor fon have any thing to du with the management of the grovernment, white the lives: nor are the queens obliged to burn with heir hulbands. ithe fuljects of this comery obferve the laws fo well, that robbery or murder are hardly heard of among them. And at franger may pafs through the country without being atked where he is going, or what bulinefs he has.

No man is permitted in this country to ride on horfes, mules or clephants, but officers of fate or troop.rs, though we are allowed to ride on oxen or buffaloes: nor none are permitted to have umbrellas carried over them by farvants, but mult carry them thenfelves if the fun or rain offend them; but in all things elle there is liberty and property.
The next fea-port, to the fouthward of (Onoar, is Batacola, which has the veftigia of a very large city, flanding on a linte river, about four miles from the fea There is nothing of it left now worth acing. but ten or deven favall pagods or temples covered with copper and twale. The country produces good quatities of peppar; and the Englifh company had a factory there: but about the year :670, an Englifh fhip coning there to lade, had a fine Englifh bull-dog, which the chief of the factory begged of the captain.

After the hip was gone, the fictory, which confifted of eighteen perfons, were going a hunting, and carried the bull deg with them; and. paffing through the town, the dog feized a cow devoted to a pagod, and kill, at her. Upon which the prictts raifed a mob, who murdered the whole factory; but fome nasives, that were friends to the Englifh. made a large grave, and barid then all in it. The chief of Carwar fent a Atone to be put on the grave, with an infeription, that this is the hurial-place of Jthe Bett, with feventecn other Englifhmen, who were fariticed to the fury of a oad priefthond, ath an euraged mobs. The dinglith never ren that there bace; but often bus pepper there. The ifland St. Mary lis's wett-north-w it from the mouth of the river of Batacola, about four Larnes difant. beng the 'suraiplac of Mr. Goring
 with rocks under water. And what fhips pafs between St. Mary and then, ought no (1) vetcure athere two mites within sat illat ; but there is no danger within a quarter of a mil in it, but what is vifiber

The o xt 10wn $t_{p}$, the fouthward of Batacola, is Barceloar, ftanding on the banks of a bome iver, about four miles from the fea. 'The comery abounds in rice, having in many plane two crops in a year, by the advantare they have of fome lakes at the fee of the montains of Gatti, whofe waters being contined by fluic s, are let our at convenient times to water their rich ficldy. The Duteh have a faceory here, or,ly to huy up rice for their garrifuas on the Malabar coant. It ftands about a mile from the river's mouth, that has a bar of 13 or 14 feet water on it at
fpring tides, and has a caftle on its north fide for its guard, that none may go in or out without leave.

The Portugueze alfo get fupplies of rice for Goa, and they have fix or eight fhips, belonging to Barceloar, that carry their cargoes of rice to Mufkat, and bring back in return, horfes, dates, pearls, and other merchandize of the product of Arabia. To the fouthward of this place; on a plain road that leads to Mangulore, are planted four rows of trees, on the fides of a walk atout eight or ten miles long, which being very large, and having fpreading branches ever green all the fummer, ferve for umbrellas to paffengers that travel that road. And, on feveral places, there are huts built, where fome olld people Itay in the day time, with jars of fine clear water for the paffengers to drink cratis, at the charge of the ftate. Baccanoar and Molkey lie between Barceloar and Mangulore, both having the benefit of rivers to export the large quanticies of rice that their fields produce.

Mangulore is the greateft mart for trade in all the Canary doninions. It has the conveniency of one river produced by three that come into it different ways, viz. from the north, fouth, and ealt, all proceeding from the great rains and dews that fall from the mountans of Gatti, which lie 25 or 30 leagues $a p$ in the counary, and are the inland bounds of the Canary dominions. Thofe three rivers join about a mile from the fea, and, at Mangulore, difembogue at one mouth into the common receptory of rivers.
'The Dortugueze had a fatory for rice here, and a pretty large church, becaule great numbers of black Chriftians refide there. The prielts, as well as their congregations, are the very fcum of Chriftianity. The clergy are fo fhamelefs, that they will bargain with a franger to pimp for then. And the laity iook on whoring, thieving, and murder, as no fin, if any gain can be got by then.

The fields here bear two crops of corn ycarly in the plains; and the higher grounds produce peyper, bettenut, fandal-wood, iron and fteel, which make Mangulore a place of pretty good trade. The town is poorly built, along the fides of the rivers, and has no defence again!t an enemy, but two finall forts, ons of each fide of the river's mouth. The Rajah or Rana keeps tgenerally about 15,000 foldiers on their Malabar frontiers, to repel the infolence of the Malabars, and anoher army towards the Sevagee borders, to cover them from the inroads of thofe Harpis: for the Matabars and Sevage being poor in refpect of the Canarines, watch cpportmities to borrow the fuperfluities of their rich neighbours. Such practices have boen ufed, in former ti.nes amongt us in Britain, and, no doubt, would thill be fo, if good wholefome laws, backed with good forces to fee the:n put in execution, did not rftrain us.

Along the Malabar frontiers, the Canarians have forts built of carth, wherein are kept about 2 or 300 foldiers ready, on all occafions, to encomen any finall party of the Malabars that chadetincly come in to thieve or rob; bur the Malkat Arabs, in amo 1695 , came with a tleet, and plundered the featoont of Canara, and burnt Barcelon and Mangulore, and carried away a great booty. And Comagee Angarie, in ano 1720 , came along the coaft, and infulted it; but, on landing fome men, found hich refiftance, that made him embark again, without diving much mifchiet to the coumtry.

There is only one fmand fea-port more in Canara, called Manguzeer, about five leagues to the foutherar? Mangulore, and three from Decully, a large fort built on au ifland clofe to the layt. And three leagues farther fouth is a frall river that divides the Canara and Nialabar territories.

Chap.

Chap. XXIV. - Treats of the Malabars ; their Forces and Familics, Religion, Laws and Cuftoms, Product of their Country, and their Commerce; with Some nifcellancous Obfervations on their Cuffoms and Laws.

MALABAR is a pretty large country, divided into many principalitics, and I have a lift of them as they were given in to the ingenious and curious Heer Van Rede, commillary general for affairs of the Dutch Eaft India Company in anno $\mathbf{1 6 9 4}$, who died off Bombay in his voyage towards Surat.

Each province can raife forces by its clans, as follows :



Making in all $1,262,009$ men fit to carry arms.
There are feveral other principalities in this country that I do not find mentioned in this lift, as Cannanore and Tannore, whofe government are in the hands of Mahometans, or Malabar Moors. The kingdoms of Couclin and Porcat are not put down in the lift, nor Paarow, which are potent principalities; and the Samorin, or empire of Calecut, one of the moft potent of them all, has no place in this lift. But,

The country, though large and populous, is not fruitful in corn, for there is abundance of rice imported from Canara ; but, being low and fandy all along the fea-coaft, except a few rifing grounds, which are the moft fterile, yet it nourihes vaft numbers of cocoa-nut and arecka trees, whofe fruit brings them great gains from other countries. The higher grounds produce pepper and cardamums, the beft in the world; and their woods teak timber and angelique for building, fandal wood, or faunders, white and yellow caflia lignum, or wild cinnamon, and caffia fiftula, nux vomica, and cocolus India. Drugs grow plentifully in their woods, which are alfo well ftored with wild game both for pleafure and ufe. Their mountains produce iron and fteel, but not fo good as we have in Europe. And their fea is fored with mary fyecies of excellent filhes.

When the Portugucze came firt into India, the Sanorin of Calecut was lerd paramount of Maldar; and, in bis dotage, when the was well adsanced in geare, he would needs be a Mahometan, and, to hew his zeal, would go in pilgriman to Necen, to vifit the tomb. Before he took his voyage, which was ly la, le wad: a aill, ahal has:ing tour nophews, bequathed each of them a part of his empine. To the chect he bequeathed Calliftree, whofe leatcoaft raches from Deenlly to Ticoric, about 24 leagues. 'for the fecond, whom he loved bett, the titte of Samoninat a featerat from Ticorie to Chitawa, about the fame diftance. To the third, Attinge, "hicin ceached from Chitawa to Cape Comorin, about 50 leagues, becat? that parr of the
 Fron thofe montains, into more than 1000 illands betwe n Chiawa and Ginibme The yonge? had Coil, which reachad from Cape Comorin to the river of Nayapana, abour 50 leagues more.

The ohd walot dying in his covare, made great difurbances in the thate anome the brothers; and, af er abog and bloudy war, they conduded on the parinions of the

 Decully and proceed in my wherwatome ahat the the.
 keps its coure to the fouthard, at mo the fore, for abme cight laynes, never, in all hat tract, $r$ ring : of moum Delly, wer rock and finds, in a cham to half a leage brod. The in habitant, are a wild, foperfitious, mevivilis di peot'. There is alfo a finall river that runs clofe by the foot of mome lelly, on tho fomblide. And three learobs fouth from mount Delly is a lqacions dep river, celled Balliapatan, where the Englith Company hat once a factory for pepper; and the afurementioned Mr. Bucher was the latt chief for their aftairs there.

Camanore was formerly a town belonging to the crown of Portugal, with a very ftrong fort to gured it, buikt on a point of land for commodioufly, that the fa fortifiad above fon fifthe of it, and had the conveniency of a tmall bay for an harbour, that could fietter frall thips from the fury of the louth-wett montions. The Dutch came with a lleet about the year 1660, and landed a fimath army, and were joined by a great number of the natives, who were weary of the tyramy of the lontuguefe. The very firf day that they opened their trenches a Portuguele fidalgo waskilled on a baftion, by a fhot from the Dutch, which fo frighteacd the governor of the fort, that, in the night, he made his efeape, and left the garrifon tio capitulate for themfelves, which they did next day, to these the effufion of Chrittian blood by heretical cannon.

The Dutch continue flill malters of the fort and added a large curtain, with two royal baftions fronting the land avenues. They demolifhed the town, ami, with its flones, bui't thofe delences. There trade is very fatall, to that their garrifon confits of about iorty foldiers and a captain, who is governor of the fort ; but there is a pretty large town built in the bottom of the bay, that is independent of the Dutch, and that town, with fome circumjacent country, is under the government of Adta Rajah a Mahometan Malabar prince, who, upon occafion, can bring near 20,000 men into the field. His govermment is not abfolute, mor is it hereditary; and, intead of giving him the trutt of the trealury which comes by taxes and merchandize, they have chets made on purpofe, with holes made in their lids, and their coin being all gold
gold, whaever is received by the treafurer, is put into thofe chefts by the 'e holes; and each cheft has four locks, and their keys are put in the hands of the rajah, the commillioncr of trade, the chief judge and the treafurer; and when there is occafion for money, none can be taken out without all thefe four be prefent, or their deputies.

In anno 1668, the prince came into the Dutch fort to pay a compliment to the caprain. He had brought about 50 attendants with him. While the prince was won limenting the captain, the Malabars took the opportunity of the Dutch fecurity, and killed the fentinel at the gate; but the Dutch foldiers being all-in their barracks, and their arms ready made, a feafonable fally, and drove the Malabars out, with the lofs of twenty of their number; and the Dutch thut their gate. The fort is large, and the governor's lodgings at a good diftance from the gate, fo that the fray was over before either the prince or the Dutch captain knew any thing of the matter; and an officer bringing the news, the prince ordered a fearch to be made for the ragice:if, and being found, he fentenced him to be fmeared over with honey, and made faft to a cocoa-nut tree in the fun till he died. Next morning the fentence was put in execution. Thefe cocon-nut trees producing a fweet liquor called toddy, bring valt numbers of wafps and large red ants to drink the liquor. Thote ants bite as painfully as the ftinging of wafps. When the fun begins to be hot, they leave the top of the tree, and burrow in holes about the root. In their patiage downward they fixed on the carcafe befmeared with the honcy, and foon burrowed in the flefh. The poor mifcreant was three days in that fenfible torment before he expired. The Dutch captain begged every day for a pardon, or at leaft for a milder or quicker death; but the prince was inexorable.

In anno 1702, I hired a hhip called the Albermarle, in fervice of the new eftablifhed Ealt-India Company, to ferve me three months and an half on a voyage from Surat to the Malabar coalt, and back; and having occafion to call at Cannanore, I accompanied the capaia of the fort and an Englifh factor from Tellicherry to the court of Omnitree, fucceffor to the eldeft fon of the Samorin before mentioned, who died in his voyage towards Mecca.

Captain Beawcs, who commanded the Albermarle, accompanied us alfo, carrying a drum and two trur ets with us, to make our compliment the more folemn. This was a vifit paid him by 11 his tributaries and friends to wifh him many happy years, it being his birth-day. W travelled cight or ten miles before we came to his palace, which was built with : wigs, and covered with cadjans or cocoa-nut tree leaves woven together. We were admitted to his prefence as foon as we arrived, in an open green, jult by his palace window, which looked into it, where fet his majefty, with his queen, :and three or four of his children', pretty well grown up. We paid ou sompliment each with a zequeea in gold, and a few grains of rice laid on it, and fo, oy an interpreter we had fomc frivolous difcourlic. He treated us with toddy, fome plaintains, and young cocoanuts; and then affer an hour's ftay, we had audience of leave, and fo departed.
Omnitree himfelf was a man of a good afyect, about forty years of age, of an olive colour. His drefs was only a filk lungie or fearf made falt by a girdle of gold plate, about his middle, that acached to his knees, with great jewels of mally gold, fet with rubies, emeralds and parl, hanging at his ears, but no ormament on his head, but a very beautiful head of hair hanging over his fheulders. His queen and daughters were in the fame habit, only their hair was tied up behind. They were all naked above
vol. vili.
the navel, and were bare-footed. The queen had a cheerful countenance, and very affable to us and others, who had the honour to ftand near her, diftributing bee?: and arecka with her own royal hands, to ftrangers, who came, as we did, to compiment the prince her hulband.

About the year $2 . .32$, there were three princes of the blood royal, who confpired to cut him and his family off, to poffefs themfelves of the gernment of Calliftree; but being detekted, they were beheaded on altars built of fone, About two miles from Cananore the altars were ftanding when 1 was there. 'They were only fquare piles of hewn flone, about three yards high, and four yards each fide.

Adda Rajah's dominions reach but ten miles to the fouthward of Cannanore, to Tellicherry river, near which he has an harbour called Dormepatam. Its pallage inward is decp enough, but embarraffed with rocks in its entrance. It has an iffand againt its mouth, called Cacca Diva, about half a league from the flore, invironed with rocks.

Adda Rajah has alfo the dominion over the Lacca Diva iflands, which lie about 40 leagues off the Malabar coalt, between the latitudes of eight degrees and an half and twelve and an half. I have feen cighteen of them. They are :Il very low, and have many dangerous fhoals among them, and to the northward of them. The channel between then and the Maldiva iflands, is called the eight degree channel. There are no dangers in it, and fometimes we pafs through without feeing either the Maldivas, or then. There is another channel through them in in degrees latitude.

Their product is noly cocoa-nuts and fifh. Of the cocoa-nut kernels they exprefs oil, which is fine and clear, fitting for lamps; and, when it is new, ferves their kitchens. Of the rind of the nut they make cajar, which are the fibres of the cafk that environs the nut fipun fit to make codage and cables for thipping, and for feveral other ufes. Their fill they dry, and export to the continent. Sometimes in the fouthweft monfoo:s they ind amber-greale floating on the fea. I faw a piece in Adda Rajah's pofeffion, as big as a bufhel, and he valued it at 10,000 rupees, or 1250 pound farmg. Whaz religion they have is Mahometan, for no other reafon but becaufe their prine is fo, whici complaifance may teach others a leffon of conformits.

The next poovinee to Aria Rajan's dominions is Telicherry, where the Englifh Eaft-India Company has a f-story, peetty wenf fortified with fone walls and cannon. The place where the Eatory no ftands belonged to the French, who left the mudwalls of a fort built by them, to lerve the Englifh when they firt fettled there, and for many years they continued fo, but of hate no frall pains and charge have been befowed on its buildings; but for what reafons I know not, for it has no river near it that can want its protection, inor can it deiend the road from the infults of enemies, unlefs it be for fmall :-iffels tinas can come within fome rocks that lie half a mile off; or to protect the company's sarchoufe, nd a punch houle that fands on the fea-hore a hort piftol-fhet from the :amion.

The town ftands at the back of the fort, within land, with a fone wall round it, to keep out enemies of the chief's making, for in 1703, he began a war that ftill continues, at leal? there wer: folts killed in 1723, when I was there; and I was informed by a gentleman of judgment there, that the war and fortifications had taken double the money to maintain them that the Company's inveftments came to.
The occafion of the war, as I was informed began about a trifle. The Naycr, that was lord of the manor, had a royalty, for every veffel that unladed at Tellicherry
paid two bales of rice duty to him. There was another royalty of every tenth fifh that came to the market there, and both together did not amount to $20 \%$. Aterling per annum. 'The chicf either appropriated thefe royalties to his own, or the Company's ufe, and the Nayer complained of the injuftice, but had no redrefs. Thefe little duties were the beft part of the poor Nayer's fubfiftence which made it the harder to bear, fo his friends advifed him to repel force by force, and difturb the factory what he could, which he accordingly did (by the fecret affiltance of his friends) for above 20 years. The Company are the beft judges whether the war is like to bring any profit to their affairs there, or no.

The eftablifhed religion of this country is Paganifn ; but the re are a few black Chriftians that 'ive under the protection of the factory, and fome of then ferve for foldiers in the garrifi They have a little church flanding within the outv: $\because$ vall of the factory, ferved l lefe prift or two, who get their fubfifteremis alus of the parifh. At h have puach houfes, where the Luro : .ates make oblatuns to 13 It they want devotion, which their accounts we cerrify at pay-day, they ar difcipline or chataus

About four miles , in routhward of Tellicherry, is a fimall lirench factory lately fettled at the mouth of a fuall river, but for what end I know not; but I believe more to employ a little fock for the gentlemen of Calecut factory's account, than for the French Company's.

And eight or ten miles farther to the fouthward is Burgara, a fea-port in the dominions of Ballanore Burgarie, a formidable prince. His country produces pepper, and the beft cardamums in the world. I once called at his port, and bought about 40 tuns of cardamums for the Surat market. My fhip was large and of good force, fo he fent me a prefent of poultry and fruits, and fent me word, that he had a mind to fee me on board my thip. I returned anfwer, that his vifit would do me great honour, and 1 fent my barge to wait on him. He came on board in her, and brought about roo attendants in other boats, along with him. I carried him to the great cabin, and would have treated him with coffec, tea and wine, or fpirits, but he would tafte none, telling me, that my water was polluted by our touch, but he thanked me. He defired to fee the fhip every where; and I ordered he fhould have free liberty, and went for an hour to and again, making his obfervations; and, when he had feen what he thought fit, he told me, that he would build a fhip of the fame dimenfions, but there wanted water enough in his rivers to float her.
This prince, and his predecefors, have been lords of the feas, time out of mind, and all trading veffels between Cape Comerin and Damaan, were obliged to carry his pilfis. Thofe of one maft paid for their paffes about cight fhillings yearly, and thofe with three paid about fixteen; but when the Portuguefe fettled in India, then they pretended to the fovereignty of the feas, which occalioned a war between him and them, that has lafted ever fince. He keeps fome light gallics that row and fail very well, which cruize along the coaft, from October to May, to make prize of all who have not his pafs. In our difcourfe, I afked him if he was not afraid to venture his perfon on board of a merchant fhip, fince he himfelf was an enemy to all merchants that traded on thele coafts. He anfwered, that he liad heard of my character, and that made him fearlefs, and that he was no enemy to trade, but only vindicated his fovereignty of thofe feas before mentioned, and that our own king was invefted with the like fovereignty not only on his own coafts, but on thofe of France, Holland and Denmark, and could have no greater right than he had, only he was in a better condition to


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oblige the tranfgreffors of his laws to obedience than he was: however he would maintain his claim and right the beft way he could, and whoever loft their thips or veffels for contempt of his authority, might blame their own obflinacy or folly, and not him.
He flayed about three hours on board, and, at his going away, I prefented him with five yards of fcarlet cloth, a fmall carpet, a fowling-piece and a pair of piftols finely gilt, which prefent he feemed highly pleafed with; and he took a manila, or wrift-jewel off from his left arm, on which was engraven fomething of their language, in their own characters, and putting it on my left arm, declared me a free denizen in all his territories; and all his attendants paid their compliments to me with profound refpect. At his going over the fide, he gave the boatfiwain ten zequeens for waiting on him while he viewed the fhip, and ten more for the feamen to make a feaft, and when my barge landed him, he gave the cockfwain five zequeens, and loaded her back with poultry and fruit. He was a very well Thaped man, about 40 years of age, of a very ${ }^{*}$ dark colour, but not quite black, his eyes very lively and fparkling, and fomething of a majeftick air in his deportment.

Next day I waited on him ahore, and he carried me to his palace, which was very meanly built of reeds, and covered with cocoa-nut leaves, but very neat and clean. He had two rows of bettle trees, which are very tall and ftraight, fet in order about fifty yards from the door of his palace, for it was not large enough to be called a gate, and there he treated me with rice, fowl and frelh fifh dreft after their way; and, after dinner, he Thewed me feveral warehoufes like barns, full of black pepper and cardamums; and he told me, he wondered why the Englifh did not fettle a factory in his dominions rather than at Calecut or Tellicherry, for he fupplied both thefe countries with his commoditics, and, confidering the cuftoms paid to him were but five per cent. and what was carried into their countries muft pay other cuftoms to the princes, the company would find pepper and cardamums much cheaper in his dominions, than they could poffibly have them at their factoryes where they were fettled. I told him, that fending his veffels to cruize on merchant hhips had blafted the reputation of his country. He anfwered, that if the Company would make a trial of a few years in trading with him, they would be convinced of his fair dealings ; or, if I would come and flay in his country, he would build a good fone houfe at his own charge, and make a fortification round it, in any place that 1 thould choofe in his dominions, and that I fhould be fuperint ndant of all the commerce and trade in his country. I told him, that I could not accept of his favours without the approbation of our Company, and that would require time to be got. This happened in January 1703.

In 1707, he built a new fhip, which I had a mind to buy. I was then at Couchin, and fent him word, that I defigned him a vifit. He returned an anfwer, that I was a freeman in his country, and might be aflured of an hearty welcome. About ten days after I came in a fmall boat, to a place belonging to him, called Mealie. When news of iny arrival were carried to him, he fent a perfon of dittinction, with twenty
armed men, to receive me, and ordered ine to be lodged in a ftone houfe, the com armed men, to receive me, and ordered ine to be lodged in a fone houfe, the common place for ambafladors to lodge in, when any had bufinefs to come to him. The bedding was only fome mats fpread on a couch; but it is the common bedding of the country, and his highnefs has no better. Before I was conducted to my lodgings, there was a prefent of rice, butter, hens, fruits and roots put into a pantry for me, and my retinue and guard, for fupper. Next morning he fent a compliment, that he defired to fee me at his palace. I went accordingly, and he received me very gracioully, with many proteftations of his friendfhip, and told me, he would make
good all that he had promifed before; if I would continue in his country. I returned his compliment in the propereft terms I could, and told him, I came to kifs his hand, and to buy his new fhip, if he and I could agree. He told me, that I fhould have her at a very reafonable price, but that his religion forbid him to fell any fhip that he either built or bought, till he had firft employed her in one voyage himfelf. I fayed feven days in his country, and he treated me after the fame manner as if I had been an ambaffador, in defraying all my charges, and allowing his own fervants to attend me.

When I went to his palace the firf time, I was innocently guilty of ill manners; for, walking with him near his lodgings, I chanced to touch the thatch with my hat, which polluted it fo much, that, as foon as I went away, he ftript it of its covering, becaufe religion forbad him to fleep under it when it was thus polluted; but it was foon re-fanctified by a new thatching. If any of his own fubjects had been guilty of the fame fault, they might have run in danger of lofing their lives for the offence.

I daily received for my table fix hens, two pounds of butter, five and twenty pounds weight of rice, a quarter of a pound of pepper, and fome falt, fome bettle leaves, and green arecka, with twenty young, and ten old cocoa-nuts, but no fifh, which was a favourite difh of mine. I fent my own fervants to the filhing-boats, when they came from fifhing, to buy fome; but the poor fellows durft not take a penny of money, yet fupplied me with wiat fifh I wanted, and my fervants took their opportunity to pay for them, when none of the prince's fervants were profent.

When I took leave to depart, he feemed to be forry that I ftayed fo fhort a time with him, and ordered two days' provifions to be put into my boat, and I prefented the officer that waited on me to the fea fide with five zequeens for a feaft of bettle to him and his companions. I do not certainly know how far foutherly this prince's dominions reach along the fea-coaft, but I believe to Tecorie, about 12 miles from Mealie, and the half way is Cottica, which was fanous formerly for privateering on all fhips and veffels that traded without their lord's pafs.

There is a rock lies off Cottica about eight miles in the fea, which bears the name of Sacrifice Rock. There are no dangers near it for flips to be afraid of. How it cane by its name is uncertain; but common tradition tells us, that when the Portuguefe fettled firft at Calecut, which lies about feven leagues fouth-eaft of this rock, the Cottica cruizers furprifed a Portuguefe veffel, and facrificed all their prifoners on that rock, which gave name to it. It is obfervable, that though the Protuguefe got footing in all the dominions of the princes whofe lands reach to the fea-fhore of Malabar, yet they never could get a foot of ground in the Balanores country, though many trials have been made, and fair means ufed to effect it.

Cinap. XXV.-Obfervations on the Samorin and his Country, their Religion, Laxws, and Cuffoms ; Product of the Country and its Commerce; an Account of their War zuith the Dutch, begun in Anno 1708: and the Confequences of it.

THE Samorin's country reaches along the fea-coaft from Ticori to Chitwa, about 22 leagues. His chief city (if it may be called one) is Calecut, where he generally refides. His place is built of flone, and there is fome faint refemblance of grandeur to be feen about his court. He is reckoned the moft powerful king on the fea-coaft of Malabar, and has the beft trade in his country, which makes both himfelf and people richer than their neighbours. The Englifh had a factory there many years, but
now the chief and the factors are removed to Tellicherry, and what quantities of pepper they procure there by their black fervants, is fent by fea to Tellicherry. The French have a fmall factory fettled in anno 1698: but they are not in a condition to carry on a trade for want of money and credit: and the Portuguefe have a church, but poorly decorated, and pitifully endowed, for Chriftian charity is much decayed there as well as in other places; and the priefts' perquifites are but fmall by converts.

The product of the Samorin's country is pepper in abundance, bettle-nut and cocoa-nut, and that tree produceth jaggery, a kind of fugar, and copera, or the kernels of the nut dried, and out of thofe kernels there is a very clear oil expreft ; alfo fandel-wood, iron, caffia-lignum and timber for building, all which commodities they export to the great benefit of the inhabitants.
Many frange cuftoms were obferved in this country in former times, and fome very odd ones are fitl continued. It was an ancient cuftom for the Samorin to reign but twelve years, and no longer. If he died before his term was expired, it faved him a troublefome ceremony of cutting his own throat, on a publick fcaffold erected for that purpofe. He firft made a feaft for all his nobility and gentry, who are very nume: rous. After the feaft he faluted his guefts, and went on the fcaffold, and very decently cut his own throat in the view of the affembly, and his body was, a little while after, burned with great pomp and ceremony, and the grandees elceted a new Samorin. Whether that cuftom was a religious or civil ceremony I know not, but it is now laid afide.

And a new cuftom is followed by the modern Samorins, that jubilee is proclaimed throughout his dominions, at the end of twelve years, and a tent is pitched for him in a fpacious plain, and a great feaft is celebrated for ten or twelve days, with mirth and jollity, guns firing night and day, fo at the end of the feaft any four of the guefts that have a mind to gain a crown by a defperate action, in fighting their way through 30 or 40,000 of his guards, and kill the Samorin in his tent, he that kills him, fucceeds him in his empire.

In anno $\mathbf{1} 695$, one of thofe jubilees happened, and the tent pitched near Pennany, a fea-port of his, about fifteen leagues to the fouthward of Calecut. There were but three men that would venture on that defperate action, who fell in, wi:h fword and target, among the guard, and, after they had killed and wounded ma ere themfelves killed. One of the defperados had a nephew of fifteen or fixtec ars of age, that kept clofe by his uncle in the attack on the guards, and, when he law him fall, the youth got through the guards into the tent, and made a ftroke at his majefty's head, and had certainly difpatched him, if a large brafs lamp which was burning over his head, had not marred the blow ; but, before he could make another, he was killed by the guards; and, I believe, the fame Samorin reigns y.t. I chanced to come that time along the coaft and heard the guns for two or three days and nights fucceffively.

When the Samorin marries, he muft not cohabit with his bride till the Nambourie or chief prieft has enjoyed her, and, if he pleafes, may have three nights of her company, becaufe the firft fruits of her nuptials muft be an holy oblation to the god fhe worthips: and tome of the nobles are fo complaifant as to allow the clergy the fame tribute; but the common people cannot have that compliment paid to them, but are forced to fupply the priefts places themfelves. Any women, except the firft quality, may marry twelve hufbands if they pleafe, but cannot have more at one time, and they muft all be of her own caft or tribe, under pain of excommunication and degradation of honour, if fhe marries into a lower tribe; and the men are under the fame
penalty if they tranfgrefs that law, but they are not confined to a fet number of wives, as the women are to hulbands.

When a woman is married to the firf of her hufbands, fhe has an houfe built for her own conveniency, and that hulband cohabits with her till fhe takes a fecond, or fo many as the is prefcribed by law, and the hulbands agree very well, for they cohabit with her in their turns, according to their priority of marriage, ten days, more or lefs, according as they can fix a term among themfelves, and he that cohabits with her, maintains her in all things neceffary, for his time, fo that the is plentifully provided for by a conftant circulation.

When the man that cohabits with her goes into her houfe, he leaves his arms at the door, and none dare remove them, or enter the houfe, on pain of death; but, if there are no arms to guard the door, any acquaintance may freely vifit her. And all the time of cohabitation the ferves her hulband as purveyor and cook, and keeps his clothes and arms clean.

When the proves with child, fhe nominates its father, who takes care of its educacion, after the has fuckled it, and brought it to walk or fpeak; but the children are hever heirs to their fathers' eftates, but the father's fifter's children are, and if there are none, then to the neareft in confanguinity from his grandmother. And this cuf. tom is alfo practifed among the Mahometan Malabars.

There are many degrees or dignities in the church as well as in the ftate. The Nambouries are the firft in both capacities of church and ftate, and fome of them are popes, being fovereign princes in both. The Brahmans or Bramanies are the fecond in the church only. The Buts or magicians are next to them, and are in great veneration. The Nayers or gentlemen are next, and are very numerous. The Tegvees are the farmers of cocoa-nut trees, and are next to the gentry. Merchants are of all orders, except Nambouries, and are in fome efteem. The Poulias produce the labourers and mechanicks. They may marry into lower tribes without danger of excommunication, and fo may the Muckwas or fifhers, who, I think, are an higher tribe than the Poulias, but the Poulichees are the loweft order of human creatures, and are excluded from the benefit of human and divine laws.

If a Poulia or Teyvee meet a Nayer on the road, he mult go afide to let his worthip pafs by, left the air fhould be tainted, on pain of a fevere chaftifement, if not of death; but the Poulichees are in a much worfe fate, for, by the law, they are not permitted to converfe with any other tribe, nor can they wear any fort of cloth, but only a little fraw made faft before their privities, with a line round their middle. They are not permitted to build houfes or huts on the ground, nor to inhabit the plains where there is corn ground, but muft dwell in woods, and build on the boughs of trees, like birds, with grafs and ftraw. If accidentally they fee any body coming towards them, they will howl like dogs, and run away, lef thofe of quality fhould take offence at their breathing in the fame air that they do. They are not permitted to till and fow the ground, only in obfcure places of the woods; they plant fruits and roots, whofe feeds they fteal from their neighbouring gardens in the plains, in the night, and if they are caught ftealing, death is their punifhment on the fpot where they are taken, without any form or procefs of law. When they want food, they come to the firts of their woods, and howl like foxes, and the charitable Poulias and Teyvees relieve them with rice boiled or raw, and fome cocoa-nuts and other fruits, which they lay down in a convenient place; and when their benefactors come within twenty paces of them with their alms, they walk off, and let the Poulichees come to . their food, which they forthwith carry into the woods. They are very fwift in run-
ning, and cunning in catching wild beafts and fowl; but they have few or no finh among the mountains.

The inferior tribes have liberty of confcience in fancying their deities, and worthipping them. I have feen at many Muckwas' houfes a fquare ftake of wood, with a few notches cut about it, and that fake drove into the ground, about two feet of it being left above, and that is covered with fome cadjans or cocoa-nut tree leaves, and is a temple and a god to that family. Some worfhip the firft animal they fee in the morning, let it be cat, dog or ferpent, and they pay their adorations to it the whole day. Others choofe a tree of their father's or fome dear friend's planting, and that he gets confecrated, and it then becomes his god; but they all believe the inmmortality of the foul and tranfmigration, and the adoration of the great god, of whom they have many wild opinions.
The great god's image they can neither fancy nor make, but believe; that he fent an huge large fowl from heaven, that laid a fwinging egg in the fea, and, in procefs of time, it was hatched by the fun, and forth came the world, with all animals, vegetables, \&c. that inhabit it and now, that poor Adam was fet alone on the top of an high mountain in Zealoan, which is called this day, Baba Adam, from that tradition"; but, being tired of fo lonefome a life, he defcended into the plain, and there he met with Hevah, whom he prefently knew to be his kinfwoman, and they ftruck hands, and were there married.

The great men of the clergy build temples, but they are neither large nor beautiful. Their images are all black, and deformed, according as they fancy the infernal gods to be fhaped, who, they believe, have fome hand in governing the world, particularly about the benign or malignant feafons that happen in the productions or fterility of the earth, for which reafon they pay a lateral adoration to them. Their images are all placed in dark temples, and are never feen but by lamp-light, that burns continually before them.

When criminal cafes are brought before the magitrate, that want the evidence of witneffes to fupport them, the trial of truth is by ordeal. The accufed perfon is obliged to put his bare hand into a pot of boiling oil, and if any blifter appears, the .party is found guilty; and I have been credibly informed, both by Englifh and Dutch gentlemen, as well as natives, that had feen the trial, that the innocent perfon has not been in the leaft affected with the fcalding oil, and then the punifiment due to the crime is inflicted on the accufer.

The Samorin entered into a war with the Dutch Eaft-India Company in anno 1714; and the chief of the Englifh factory, who was a privy counfellor to the Samorin, had a great hand in promoting it. The quarrel began about a fmall fort that the Dutch were building at Chitwa. The ground whereon it food was a defert morafs by the river's fide, and was claimed both by the King of Couchin and the Samorin. The King of Couchin made over his claim to the Dutch, who made finall account who had the beft title, but carried on their work with diligence. The Samorin, with and by the advice of his council, got fome of his foldiers to be entered into the Dutch fervice, under the difguife of daily labourers to carry fones, mortar, \&c. for building the fort, and to take their opportunity to lie in ambufcade in a morafs overgrown with reeds near the fort.

Two Dutch licutenants, who had the overfecing of the work, were one evening diverting themfelves with a game at tables in a guard room about half a mile from the fort. They had let fome of their Dutch foldiers go ftraggling abroad, and the fentinels were carelefs under the fecurity of friendhip, which gave the difguifed workmen an opportunity to kill the fentinels, and make their fignal for the ambufcade, who,
in a few minutes, took the half.built fort. The lieutenants came prefently after, with what forces they had, to retake it, but one being killed in advancing, the bther thought it impracticable to attack greater forces within than he had without, and fo embarked, with his men, on board fmall boats for Couchin, about 10 leagues from Chitwa.
I fortuned to be at Couchin when he and his men arrived, and, by a court martial, he was fentenced to be fhot to death, which fentence I faw executed. The Samorin's people next day erected a flag-ftaff, and hoifted the Englifh flag, which the Englifh chief had fent by the ambufcade, and immediately after fet about demolifhing the walls, that where built, of the fort, and carried off fome great guns belonging to the Dutch. And this was the prelude of the war.
I knew pretty well the ftrength of the antagonifts, what power the Samorin had, and what powers the Kings of Couchin, Paaru and Porcat could affitt the Dutch with, and I wrote to the chief the refolutions of the Dutch, and advifed him not to embark himfelf or his mafters in that affair, becaufe war was a different province from his. He took my advice fo ill, that he wrote to Bombay, that I was in the Dutch intereft, oppofite to the right honourable Company, and alfo to his mafters in England, as if the Dutch Company could need my intereft, advice or affiftance; but, as I had forewarned him, he found the Samorin was forced, after three years war, to conclude a difhonourable and difadvantageous peace, wherein he was obliged to build up the fort he had demolifhed, to pay the Dutch Company feven per Cent. on, all the pepper exported out of his dominions for ever, and to pay a large fum towards the charges of the war. Some part of the money, 1 believe, he borrowed.

Whether our Eaft-India Company got or loft by that war, I know not, nor will I pretend to pafs judgment on their affairs; but this I know that the chief loft a good wilk cow, for the chiefs of Calecut, for many years, had vended between 500 and 1000 chefts of Bengal opium yearly up in the inland countries, where it is very much ufed. The water carriage up the river being cheap and fecure, the price of opium high, and the price of pepper low, fo that their profits were great both ways; for, if I miftake not, the Company paid the higheft prices for their pepper, and the Nayres in the Company's pay, were employed about the chief's affairs; and by the unexpected turn of affairs caufed by the war, that trade is fallen intirely into the Dutch Company's hands, and it will be a very difficult talk to get it out again.

The Englifh company were formerly fo much refpected at Calecut, that if any deb. tor went into their factory for protection, none durft prefume to go there to difturb them; but that indulgence has been fometimes made an ill ufe of, to the detriment of Englifh private traders.

They have a good way of arrefting people for debt, viz. There is a proper perfon fent with a finall ftick from the judge, who is generally a Brahman, and when that perfon finds the debtor, he draws a circle round him with that ftick, and charges him, in the King and judge's name, not to ftir out of it till the creditor is fatisfied either by payment or furety; and it is no lefs than death for the debtor to break prifon by going out of the circle.

They make ufe of no pens, ink and paper, but write on leaves of flags or reeds that grow in moraffes by the fides of rivers. They are generally about 18 inches long, and one and an half broad, tapering at both ends, and a finall hole at one end for a ftring to pafs through. It is thicker than our royal paper, and very tough. They write with the point of a bodkin made for that purpofe, holding the leaf athwart their
vol. vin.
left thumb end over the foremoft finger, and what they have to write is indented, or rather engraven into the leaf, but it does not pierce the leaf above half. way through. And on two or three of thefe leaves they will write as much as we can on a fheet of finall paper. All their records are written fo on leaves, and they are ftrung and rolled up in a fcroll, and hung fome time in fmoke and then locked up in their cabinets. And I have feen fome fuch leaves fmoke-dried, that, they told ine, were above 1000 years old:

In anno 1703, about the middle of Pebruary, I called at Calecut in my way to Surat, and flanding into the road, I chanced to ftrike on fome of the ruius of the funken town built by the Portugueze in former times. Whether that town was fwallowed up by an earthquake, as fonse affirm, or whether it was undermined by the fea I will not determine; but fo it was, that in fix fathoms at the main maft, my fhip, which drew 21 feet water, fat faft a-fore the chefs-tree. . The fea was finooth, and in a fhort time we got off without damage.

The unfortunate Captain Green, who was afterwards hanged in Scotland, came on board of my fhip at fun-fet, very much overtaken with drink; and feveral of his ment came in the fame condition. He told me, that he had fome fmall arms, powder, fhos and glafs-ware to dilpofe of, and anked me if I woukd take then off his hands at a very reafonable rate. I told him, that next morning I would fee them, and perhaps be a merchant for them. He told me, that the arms and ammumition were what was left of a large quantity that he had brought from England, but had been at Don Mafcherenas and Madagatcar, and had difpofed of the reft to good advantage, among the pirates, and had carried fome pirates from Don Mafcherenas to St. Mary's.

I told him, that, in prudence, he ought to keep thefe as fecrets, left he might be brought in trouble about them. He made but little account of my advice, and $f$ departed.
About ten in the night his chicf mate Mr. Mather came on board of my flip, and feemed to be very melancholy. He alked me, if I thought one of my mates would be induced to go with Captain Green, that he might be cleared of his fhip, and he would give that mate that would accept of his poft, a very confiderable gratuity. I told him, that fuch a good poft as he had on board the Worcefter was not eafly procured in India, for we leldonn preferred itrangers before we had a trial of them.

He burft out in tears, and tokd me, he was afraid that he was undone. I afked his reafon for his melancholy conjecture. He anfwered, that they had acted fiuch things in their voyage, that would certainly bring them to thame and punifhment, if they. fhould come to light; and he was affured, that fuch a company of drunkards as their erew was compofed of, could keep no fecret, though the difcovery fhould prove their own ruin. I told him, I was forry for his condition, and that I had heard at Coiloan, that they had not acted prudently nor honeftly in relation to fome Moors flips they had vifited and plundered, and in finking a loop, with ten or twelve Europeans in her, off Coiloan. He afked me if that was known at Coiloan. I told him, that the people there made no fecret of it, but as long as you did then no harm, you are welcome to their trade. Next day I went afhore, and met Captain Green and his fupereargo Mr. Callant, who had kailed a voyage from Surat wo Sindy, with me. Before dinner-tine they were both drunk, and Callant told me, that he did not doubt of making the greateft voyage that ever was made from England on
fo fmall a fock as 500 pounds. I wifhed him joy and fuccefs, but told him, that we Indians underfood none of thofe profitable voyages, but were well content with 30 or 40 per cent.
In the evening their furgeon accofted me in my walk along the fea fide, and afked if I wanted a furgeon. I told him I had two, and both very good ingenious men. He faid, he wanted to ftay in India, for his life was unealy on board of his fhip, that though the captain was civil enough, yet Mr. Mather was unkind, and had treated him with blows for afking a pertinent queftion at fome wounded men, who were hurt in the engagement they had with the aforementioned floop. I heard too much to be contented with their conduct, and fo I fhunned their converfation for the little time I faid at Calecut. Whether Captain Green and Mr. Mather had juftice impartially allowed them in their procefs and fentence, I know not. I have heard of as great innocents condemned to death as they were.

About two leagues to the fouthward of Calecut, is a fine river called Baypore, capable to receive fhips of 3 or 400 tons. It has a fmall ifland off its mouth, about half a mile from the fhore, that keeps it fafe from the great feas brought on that coaft by the fouth-weft monfoons. Four leagues more foutherly is Tannore, a town of fmall trade, inhabited by Mahometans. They are a little free flate, but pay an acknowledgment to the Samorin. Five leagues to the fouthward of Tannore, is Pennany, mentioned before. It has the benefit of a river, and was formerly a place of trade. The French and Englifh had theip factories there, but were removed about the year 1670. And about four leagues more to the fouthward, is Chitwa River, which bounds the Samorin's dominions to the fouth.
*Chip. XXVI. - Gives an Account of Couclin; its Government and Strength, its ancient and prefent State, its Product and Comucrec, with fome Account of the Jews inhabiting there.

THE King of Couchin's dominions are next in courfe along the fea-coaft, and reach from Chitwa about 24 leagues to the fouthward. There are fo many rivulets that run off the mountains of Gatti, that they reckon above 1000 iflands made by their ftreams. The mountains come within eight leagues of the fea, and the rivulets join their ftores at Cranganore, and make one great outlet to the fea, and another great outlet is at Couchin city. Cranganc in about five leagues to the fouth of Chitwa. The Dutch have here a fmall fort, which etains the name of Cranganore. It lies about a league up the river from the fea. In times of old it bore the name of a kingdom, and was a republic of Jews, who were once to numerous, that they could reckon about 80,000 families, but, at prefent, are reduced to 4000 . They have a fynagogue at Couchin, not far from the King's palace, about two miles from the city, in which are carefully kept their records, engraven on copper-plates in Hebrew charaters; and when any of the characters decay, they are new cut, fo that they can thew their own hiftory from the reign of Nebuchadnezzar to this prefent time.

Myn Heer Van Reede before mentioned, about the year 1695, had an abftract of their hiftory traninated from the Hebrew into low Dutch. They declare themfelves to be of the tribe of Manaffah, a part whereof was, by order of that haughty conqueror Nebuchadnezzar, carried to the eaftermoft province of his large empire, which, it feems
reached as far as cape Comerin, which journey 20,000 of them travelled in chree years from their fetting out of Babylon.

When they arrived in the Malabar country, they found the inhabitants very civil and hofpitable to ftrangers, giving them liberty of confcience in religious matters, and the free ufe of reaion and induftry in economy. There they increafed, both in numbers and riches, till in procefs of time, either by policy or wealth, or both, they came to purchafe the little kingdom of Cranganore. And there being one family among them nuch efteemed for wildom, power and riches, two of the lons of that family were chofen by their elders and fenators, to govern the common-wealth, and reign jointly over them. Concord, the ftrongeft bonds of fociety, was in a fhort time broken, and ambition took place, for one of the brothers inviting his colleague to a fcaft, and picking a quarrel with his gueft, bafely killed him, thinking, by that means, to reign alone; but the defunct leaving a fon of a bold fpirit behind hin, revenged his father's death, by killing the fratricide, and fo the ftate fell again into a denocracy, which fill continues among the Jews here; but the lands have, for many ages, recurred back into the hands of the Malabars, and poverty and oppreflion have made many apoftatize.

Between Cranganore and Couchin, there is an ifland called Baypin, that occupies the fea-coaft. It is four leagues long, but no part of it is two miles broad. The Dutch forbid all veffels or boats to enter at Cranganore : and at Couchin the channel is about a quarter of a mile broad, but very deep, though the bar has not above 14 feet water at fpring tides.

The firf Europeans that fettled in Couchin were the Portugueze, and there they built a fine city on the river's fide, about three leagues from the fea; but the fea gaining on the land yearly, it is not now above 100 paces from it. It fands fo pleafantly, that the Portugueze had a common faying, that China was a country to get money in, and Couchin was a place to fpend it in; for the great numbers of canals made by the rivers and iflands, made fifining and fowling very diverting; and the mountains are well ftored with wild gane.

On the infide of Baypin ifland, there is an old fort built by the Portugueze, called Palliapore, to infpect all boats that go between Cranganore and Couchin. And five deagues up the rivulets is a Romifh church called Verapoli, ferved by French and Italian priefts; and when a bihop comes into thofe parts, it is the place of his refidence. The Padre fuperior of Varapoli, can raife, upon occafion, 4000 men, all Chriftians of the church of Rome; but there are many more St. Thomas's Chriftians that do not communicate with thofe of Rome, and fome Portugueze, called Topafes, that communicate with neither, for they will be feeved ly none but Portugueze prietts, becaufe they indulge them more in their villainy, and abfolutions from crimes are eafier purchafed from the Portugueze than from the Firench or Italians, who are generally much more polite and learned than the Portugueze, who are permitted to take the habit of fome order, without being examined whether the novice has the common qualifications of fehool learning.

About two leagues farther up towards the mountains, on the fide of a fimall, but deep river, is a place called Firdalgo, where the inhabitants of Couchin generally aflemble to refrefh themfelves in the troublefome hot months of April and May. The banks and bottom of the river is clean fand, and the water fo clear, that a fmall pebble ftone may be feen at the bottom in three fathoms water. Every company makes choice of a place by the river's fide, and pitch their tents, and drive fome faull flakes before their tents,
in the river, on which they hang up clothes for blinds, to hide the ladies when they bathe; but moft of them fwim dextroully, and fwim under water through the fakes, into the open river, where the men are diverting themfelves, and there they dive, and play many comical mad tricks, till breakfaft or fupper call them afhore, for it is in mornings and evenings that they bathe and fwim; for in the heat of the day the fun fcorches. Very often the ladies lay wagers of treats with the gentlemen, about their fwiftnefs and dexterity in fwimming, but generally the ladies win the wagers, though, I believe, if the men would ufe their art and ftrength, they might win the prize. The heat of the day they pafs with a game at cards or tables for treats, by which means they fare fumptuounly every day, fometimes in one tent, and fometimes in another; and, at night, every fanily nleeps in their own tent, on the foft clean fand, males and females promifcuoufly.
There is a place on the fide of that river, called Hell's Mouth. It is a fubterraneous cave about four yards broad, and three high, hewn out of a fpungy iron-coloured rock. I went into it with a lantern, and paffed fraight forward about 200 yards, but faw no end to it. It is an habitation for fnakes and bats, who were frightened by the light of our candle and noife. As we were tired with their company, fo we returned back. They have no tradition why it was made, or by whom.
The water of this country, near the fea-coaft, from Cranganore to St. Andreas, which is about 12 leagues, has a bad quality of making the conftant drinkers of it have fivelled legs. Some it affects in one leg, and fome in both. I have feen legs above a yard about at the ancle. It caufes no pain, but itching; nor does the thick leg feem heavier than the finall one to thofe who have thern : but the Dutch at Couchin, to prevent that malady, fend boats daily to Verapoli, to lade with fmall fortable calks of 10 or 12 Englifh gallons, to ferve the city. The company's fervants have their water free of charges, but private perfons pay fixpence per calk, if it is brought to their houfes; and yet, for all that precaution, I have feen both Dutch men and women troubled with that malady. And no cure has been yet found to heal or prevent it.

- The old Romifh legendaries impute the caufe of thofe great fwelled legs to a curfe St. Thomas laid upon his murderers and their pofterity, and that was the odious mark they fhould be diftinguilhed by ; but St. Thomas was killed by the Tillnigue priefts at Malliapore on Clormandel, about 400 miles dittant from this coaft, and the natives there know none of that malady.

Couchin is wafhed by the greateft outlet on this coaft, and being fo near the fea, makes it ftrong by nature ; but art has not been wanting to ftrengthen it. The city built by the Portugueze was abov:c a mile and an half long, and a mile broad. The Dutch took it from the Portugueze about the year 1660, when Heitloff Van Ghonz was general of the Dutch forces by land, and commodore of a fleet by fea. The infolence of the Porrugueze had made leveral neighbouring princes become their enemies, who joined with the Dutch to drive them out of their neighbourhood, and the King of Couchin particularly affifted with $20,000 \mathrm{men}$. The Dutch had not invefted the town long before Van Ghonz received advice of a peace concluded between Portugal and Holland; but that he kept a fecret to himfelf. He therefore made a breach in the weakeit part of the wail, and made a furious afliult for three days and nights, without interniffion, and relieved his allailants cevery three hours; but the Portugueze keeping their men continually fatigued in duty all the while, and finding danger of being taken by form, capitulated, and delivered up their city. . In the town there were 400 Topafes, who had
done the Portugueze good fervice in defending the city, but were not emprehended in the treaty. As foon as they knew of that omitlion, and the cruelty and licentiouf. nefs of the Dutch foldiery in ludia, they Jrew up in a parade, within the port that the Portugueze were to go out at, and the Dutch to enter in, and fwore, that if they had not the fame favours and indulgence that were granted to the Portugueze, they would maffacre them all, aud fet fire to the town. The Dutch general knew his own intert fton well to deny fo juft a demand, fo he granted what they defired, and moreover to take thofe who had a mind to ferve in the Dutch fervice, into pay, which many of them did.

The very next day after the Dutch had polfeffion, came a frigate from Gon, with the articles of the peace made with Holland, and the Portugueze complained loudly of the general's unfair dealings, but were aufwerd, that the lortugueze had acted the fame farce on the Dutch, at their taking of l'harnabuke in Brafil, a few years beffre. The Englifh had then a factory in the city of Couchin, but the Dutch ordered them to remove with their effects, which accordingly they did to their factory at Pennany.

As foon as the Dutch became mafters of the city, they thought it was too large, and fo contracted it to what it now is, being hardly one tenth of what it was in the Portugueze time. It is about 600 paces long, and 200 broad, fortifed, with feven large baftions, and curtains fo thick, that two rows of large trees are planted on them, for thades in the hot times. Some ftreets built by the Portugueze, are ftill ftanding, with a church for the Dutch fervice, and a cathedral for a warehoufe. The commodore or governor's houfe, which is a ftately ftructure, is the only houfe built after the Dutch mode, and the river walhes fome part of its walls, and a canal cut from the river up to the middle of the city, that paffes clofe by the governor's houfe.

Their flag-ftaff is placed on the fteeple of the old cathedral, on a matt of 75 feet high, and a faff a-top of it about 60 feet, which is the higheft 1 ever faw; and the flag may be feen above feven leagues off. The garrifon generally confifts of 300 effective men: and from cape Comerin upwards they are allowed, in all their forts and factories, 500 foldiers, and 100 feamen, all Europeans, befides fome Topafes, and the militia. They have their fores of rice from Barfalore, becaufe the Malabar rice will not keep above three months out of the hufk, but in the hufk it will keep a year.
The country produces great quantities of pepper, but lighter than that which grows more northerly. Their woods afford good teak for building, and angelique and pawbeet for making large chefts and cabinets, which are carried all over the well coafts of India. They have alfo iron and fteel in plenty, and bees wax for exporting. Their feas afford them abundance of good fifh of feveral kinds, which, with thole that are caught in their rivers, make them very cheap.
The King of Couchin, who, at beft, is but a vaffal to the Dutch, has a palace built of fone about half a league from the Dutch city; and there is a ftraggling village not far from the palace, that bears the name of old Couchin. It has a bazaar or market in it, where all commodities of the country's product are fold; but there are no curiofities to be found in it. The King's ordinary refidence is at another palace fix leagues to the fouthward of Couchin, and two from St. Andrea; but he keeps bui a very fmall court.

Mudbay is a place, that, I believe, few can parallel in the world. It lies on the fhore of St. Andrea, about half a league out in the fea, and is open to the wide ocean, and
has neither ifland nor bank to break off the force of the billows, which cone rolling with great violence on all other parts of the coaft, in the fouth-w if monfoons, but, on the bank of mud, lofe themfelves in a moment, and thips lie on it, as fecure as in the: beft harbour without motion or difturbance. It reaches about a mile along fhore, and has thifted from the northward, in 30 yearn, about three miles. St. Andrea is only a village, with a church in it dedicated to St. Andrew, and is ferved by St. Thonas's priefts, who generally are both poor and illiterate. About two leagues to the fouthward of St. Andrea begin the dominions of Porcat, or
lorkah. It is of fuall extent, reaching not above four leagues along the feacoatt. The prince is poor, having but little trade in his country, though it was a free port for pirates when Evory and Kid robbed on the coaft of India; but, fince that time, the pirates infeft the northern coafts, finding the richeft prizes among ft the Mocha and Perfia traders. The Dutch keep a factory at Porkah, but of fmall confequence.

Coilcoiloan is another little principality contiguous to Porkah, where the Dutch keep, alfo a factory. And nest to it is

Coiloan, another limall principality. It has the benefit of a river, which is the fouther-moft outlet of the Couchin iflands ; and the Dutch have a finall fort within a mile of it, on the fea-fhore, which they took from the Portugueze when they took Couchin. It keeps a garrifon of 30 men, and its trade is inconfiderable.

Lerwa lies two leagues to the fouthward of Coiloan, where the Danes have a fmall factory flanding on the fea fide. It is a thatched houfe of a very mean afpect, and their trade anfwers, every way, to the figure their factory makes.

Aujengo lies two leagues to the fouthward of Eriwa, a fort belonging to the Englifh, built at the Company's charge, in amo 1695 . It fands on a fandy foundation, and is naturally fortified by the fea on one fide, and a little river on the other. It is in the dominions of the queen of Attinga, to whom it pays ground rent. Before it was Lailt, the Englifh had two fmall factories in her country to the fouth of Aujengo. One was culled Brinjan, the other Ruttera; but, being naked places, were fubject to the infults of courtiers, whofe avarice is feldom or never fatistied: but I wonder why the Englifh built their fort in that place, for there is not a drop of good water, for drinking within a league of it ; and the road has a foul bottom for anchoring, and continually a great furf on the fore, when they might as well have built it near the red. cliffs to the northward, from whence they have their water for drinking, and where there is good anchor-ground, and a tolerable good landing place for boats in the north-eaft monfoons. The country produces good quantities of pepper and long cloth, as fine as any made in India.

When our factories were at Ruttera and Brinjan, they fent a yearly prefent to the Queen of Attingen, whofe court is about four leagues within land from Aujengo. In: amo 168 , when the prefent was fent, a young beautifut Englifh gentieman had the honour to prefent it to her black Majefty; and as foon as the Queen fav him, the tell in love with him, and next day made propofals of marriage to him, but he modeftly refufed fo great an honour : however, to pleafe her Majefty, he ftaid at court a month or two, and, it is reported, treated her with the fame civility as Solomandid the Queen of lithiropia, or Alex.nder the Great did the Anmazonian. Quen, and datisfied her. fo well, that when he left her court, fhe made him fone pref.ants.
About the year 1720, there were fome civil broils in this country, and the anmal: prefent being demanded, the linglifh chief. refufed to pay it to any but to the Queen,
herfelf, though thofe that demanded it, affured him that they came to demand it by the Queen's order, and offered their receipt of it in her name; but he, being more pofitive than wife, conunued obftinate in his refufal, upon which the Queen gave himr an invitation to court; and he, to appear great there, carried two of his council, and fome others of the factory, with moft part of the military belonging to the garrifon, and by ftratagem they were all cut off, except a few black fervants, whofe heels and language faved them from the maffacre, and they brought the fad news of the tragedy.

Tegnapatam, where the Dutch have a factory, lies about twelve leagues to the fouthward of Aujengo. That country produces pepper, and coarfe cloth called catchas: but Colicha, which lies between the middle and weft point of Cape Comerin, affords the belt cloth of that fort, befides tamarinds in abundance; but the road is foul. It alfo produces falt; but neither the Englifh nor the Dutch have any commerce or traffic there. And clofe by Colicha, at the faid middle point, there is a fmall cave or harbour that can fecure fmall veffels from all winds and weather. It has a clean fandy bottom, and three fathoms in it at low wather. Four leagues off the cape, in the fea, there is a fmall fmooth rock bare at low water, and fhews itfelf like the back of a whale. About one hundred paces from it, on all fides, there is twentyeight fathom water; and the fea foldom breaks on it, which makes it the more dangerous. I knew a hhip that rubbed her fide on it, before thofe on board could difcover it, though they looked out for it.

Manapaar lies to the north-eaftward of Cape Comerin, about eight leagues diftant, and the Dutch have a factory there, ftanding on an high ground about a mile from the fea. And about to leagues more northerly is Tutecareen, a Dutch colony, though but fmall.

Tutecareen has a good fafe harbour, by the benefit of fome fmall inlands that lye off it. That country produces much cotton cloth, though none fine; but they both ftain and die it for exportation. This colony fuperintends a pearl fifhery, that lies a little to the northward of them, which brings the Dutch Company 20,0001. yearly tribute, according to common report. There are feveral villages on the fea-fhore between Tutecareen and Coil, but none in any account for traffic. This Coil is a promontory that fends over a reef of rocks to the ifland of Zeloan, called commonly Adam's Bridge.

That reef of rocks has fo little water on them, that the fmalleft boats cannot pafs but at an ifland called Manaar, which lies almoft mid-way between Zeloan and Coil, and that paffage has not above fix feet water on it, fo that none but fmall vefiels can pafs that way; and they muft mulade, and pay cuftoms to the Dutch who refide at Manaar, and, after the veffel is haled over the bridge, they take in their cargo again.

The Dutch have fortified Manar, and make ufe of it for a prition for Indian princes whom they can overpower or circumvene, when they are fufpected of making treaties contrary to their intereft, or to fuch as would willingly reallume their loft freedom, by breaking the unjuft yoke of the Company's tyranny, perhaps drawn on themfelves by too much faith or credulity; for that honef Company has always had a maxim, firt to foment quarrels between Indian kings and princes, and then pioully pretend to be mediators, or abitrators of their differences, and, always caft in fomething into the fcale of juftice to thofe whofe countrics produce the beft commodities for the Company's ufe, and lend the affiftance of their arms to him who is fo qualified by the product above mentioned, and, at the conclution of the war, make
and poor conquered prince pay their charges for affifting the congucror; and, when all is made up, and treaties of peace ready to be figned, then the conqueror their dear ally and friend, muft fuffer them to poffefs the beft fea-ports, and fortify the moft proper and convenient places of his country, and muft forbid all nations traffick but their dear Dutch friends, under pain of having the Company's arms turned againft them, in conjunction with fome other potent enemy to the deluded conqueror.
The King of Charta Souri, on the ifland of Java, is a frefh inftance of the truth of what I relate. In amo 1704, I faw hime at Samarang a fea-port on the faid ifland, in great fplendour, and in high efteem with the Dutch commodore; but in anno 1707, he fell under the difpleafure of the general and comeil of Batavia, and in 1708, falling into their hames, he was brought their prifoner to Manaar, and cooped up on that fmall ifland, there to fpend the remainder of his days in contenplation or comments on the deceit of worldly grandenr, and of the power and pleafure of fovereignty, or in humble thoughts on confinement, exile and poverty. And here I leave him, and pafs over the reft of Adan's Bridge, (called by the natives Ramena Coil) and pay a fhort vifit to Zeloan, beginning at the bridge, and travelling to the fouthward, eaft and northward, till I reach back again to the north fide of the bri,ige.

Chap. XXVII.-Treats of the I/and of Ceylon or Zcloan, its Product and Commerces Religion and Cuftoms; the Portugucze Pride and Folly the Caufe of its falling into the lutch Company's Hands; with other hiftorical Remarks and Obfirvations, both ancient and modern.

ZELOAN is an ifland famous in many hiftories for its fertility, particularly in producing the cinnamon tree, whofe bark is fo much efteemed all over Afta and Europe, befides the precious flones that grow in it, viz, the emerald, fappinice and catfeye being all valuable ftones, though foft.

The firft place, in courfe, to the fouthward of the bridge, is a long ifland that lies clofe to the fhore, and reaches about it leagues foutherly, calied Calpetine. It produces only timber for building: but Negombo, that lies near the fou h end of it, has a fmall fort, and a Dutch garrifon to forbid all trade to ftrangers on that part of the coaft. And feven leagues from Negombo, to the fouth fands the city of Colombo, which was at firft built by the Portugueze, about the year 1638, but, by their pride and infolence, had made the King of Candia (who was, at firft, fovereign of the whole ifland) their enemy. The Dutch, taking that opporsunity, made a league with the king offenfive and defenfive, and firft attacked and carried Galle or Ponto de Galle in anno 1658 , which is a fort and harbour on the fouth-weft point of the ifland about 20 leagues from Colombo. When they had fettled affairs at Galle, they embarked, to the number of 3000 foldiers, and failed to Pantera, a fmall river about 4 leagues fouth of Colombo, and were joined by 2 or 3000 of the King of Candia's men. The Portugueze laving information of the Dutch landing, and the fmall affifttance of the natives, contemned their forces, and raifed an army of 10,000 men to chaftife their folly in coning with fo few forces. The Portugueze army was commanded by a fidalgo, called Antonio de Figuera, a frefh-water foldier, but a great braggadocio and promifed to bring all the Dutch that did not fall by his fword, into Colombo in chains; and the Portugucze ladies were fo fure of his performances, that they fent
vol. vili.
to compliment him, and beg the favour that he would pick them out fome lufty Dutch men to carry their palanqueens and fomereras or umbrellas, which he promifed to do on honour, and fo went to meet his enemies.

The Dutch adrancing towards the city, met the Portugueze unexpectedly, and there being a little fhallow river between them, the Portugucze pretended to fop the Dutch there, and began to fire very brikly, though at too great a diftance, but did not advance towards their enemy. Upon which the Duteh paift the river, and advanced till they came within piftol-fhot, and then fired on the lortugueze with fo good fuccefs, that they prefently broke, and betook then to their heels, and the Dutch kept a running march after them, and being nimbler than the Portugueze, entered the city with them, and made themfelves maflers of it, wherein they found immenfe treafures: but the poor Pornugueze ladies were Atrangely dilappointed to find the Dutch were becone their bed-fellows intead of their flaves.

The Dutch had one game more to play before they had done with that expedition. They knew that reinforcements were fent from Goa, who came in fight two or three days afier the city was taken, and the Dutch fleet, which then lay in the road, pretended fear, weighed their anchors on fight of the Portugueze fleet, and feigned a Hlight, while the Dutch, in the city, hoifted Portugueze colours, and fired fome guns towards the fea, to make thofe in the Portugucze fleet believe, that the firing was at the Dutch fleet. The ftratagem took, and the Portugueze came and anchored in the road about a mile from the city, and fent their boats afhore, where they were detained ; and the Dutch fleet being in the offing, came in with the fea winds, and fell on. the Portuguefe fleet, which foon yielded to them, for which piece of civility they had good quarter.

Upon the conqueft of Colombo, followed all the other forts on the ifland, viz. Calkifie and Barbarin, between Colombo and Galle; and, on the fouth end, Valta and Matura; on the eaft fide Batacola and Trankamalaya; and, on the north end, Jafnapatam, with a fort four leagues from Galle, within land, called Biblegam ; and Tutecareen and Negapatam on the main continent, yielded.

The Dutch were no fooner matters of the fea-coafts of Ceyloan, but they began to give laws to their ally the king of Candia forbidding him to trade with any foreign nation but theirs, which ufage the King could not well digent, whereupon a war broke out, that continued many years, but, in the end, the Dutch made a peace upon very advantageous conditions. And Colombo being ton large to be defended with a few forces, they have coirtracted it into one quarter of its ancient bounds, and have fortified it ftrongly with a wall and baflions. It is now about a mile in length, and three quarters of a mile in breadth; and the Chriflians and other natives inhabit a part of the old town, without the walls of the new. The ftreets of the new town are wide and fpacious, and the buildings after the new mode. The governor's houfe is a noble fabrick, and feveral other houfes are beautiful. It wants the bencfit of a river, but has a fmall decp bay capable to receive fmall hips, and fhelter them in the fouth-weft monfoons.

Ponto de Galle, I have mentioned before, is a bay with a dangerous entrance for fhipping, but is capable to receive thips of the greateft burden. About the year $\mathbf{1 6 7 0}$, Lewis XIV. of lirance had a great mind for a fettement on \%elom, ard equipped feven or eighi fail of hips for that enterprize; and when they came to fea and opened their orders, they found Galle was the place they were to take and fortify, and the management of that affair intrufted to one Mr. de l'Haye, which one Mr. Jean Martin, who had ferved the Dutch many years in good polts in India, aud who had hied down that
project, we: fo chagrined with the difappointment of another having the firft poft in. that affir at when they came to Gatle they had but bad fuccefs. They expectad the Portr, ...ze there betore them to alfift, but none came; but fom afier hillof Van Gouze was with them, whom the lirench not caring to engage with, being equal in number of fhips, and fuperior in force, the lirench fled, and left their project on Galle unattempted.

They went then to Trankamalaya, and anchored in that bay, defigning to force that finall garvifon to a furrender; but that vigilant Dutch man was foon after them with his fleet, and forced them to fight difadvantageoufly in Trankamalaya bay, wherein the French loft one half of their fleet, being either funk or burnt. With the re! they fled to St. Thomas, on the coalt of Cormandel, defigning to fettle there; but Van Gouze was foon there alfo, and feized their fhips, many of their guns being difmounted and carried afhore: but they finding they could do no good againft fo powerful and vigilant an enemy, treated and capitulated with the Dutch to leave India, if they might be allowed fhipping to carry them away, which the Dutch agreed to, and allowed then their admiral's fhip, called the Grand Briton, and two more, to tranfort themfelves whither they pleafed; but Mr. Martin was carricd to Batavia, and there confined for his lifetime, with a penfion of a rix dollar per day.

Zeloan is fruifful in rice, pulfe, fruits, herbage and roots. And Jafnapatam exports great quantities of tobacco and fome elephants. Thofe of this ifland's brood are reckoned the moft docile of any in the world, but they are not large, few of them exceeding three yards in height. They catch them wild by fratagem, and foon make them tane after they are caught.

The way they catch them, as they told me, is they drive large ftakes into the ground for 2 or 300 paces, in a plain, and about 100 paces diftant, they begin another row of ftakes, that almoft meets one of the ends of the firft row, only leaving feven or eight foot open between them, for 2 door, and farther out from the door-place, are fome ftakes driven thicker than in the rows, like a fquare chamber. In the doorplace is a wooden portcullis or trap-door, fitted to pull up or let down at pleafure. When all is ready, they bring a female elephant trained up for a decoy, and the is put into the chamber, and the trap-door kept open. There are men placed in a little clofe place built on the top of the ftakes at the trap-door, and the female elephant makes a loud doleful moan. If a male elephant is near, he prefently approaches the chamber, on the outfide; but finding no entrance there, he walks along the outfide, till he finds the end, then walking back on the infide of the ftakes, he finds the door and enters. As foon as he is in, the watchmen let fall the trap-door, and go and bring two tame elephants to accompany him that is decoyed to their ftables. When they come near the trap-door, it is pulled up and they enter, and place themfelves one on each fide. If he proves furly, they bang hint heartily with their trunks, and the female beflows fome blows on him too. When he is tired with their treatment, and finds no other remedy but patience, he even grows tame, and walks very orderly between his two guards, whitherfoever they pleafe to conduct him, and continucs very fociable cver after, except when rutting time comes, and then, if he be young, he becomes very rude and troublefome. That time is known by a great fweating in his head, fo they have ftrong fetters ready to put on his legs, and faftened to a great tree for cight or ten days that his madnefs continues.
There are feveral dangers, and rocks ahove water, on all the coafts of Zeloan. The great Baxias are above water on its calt fide, net far from the fouth end of the ${ }^{-}$
ifland; and the fmall Baxias are under water about three leagues to the north of the other, and dangerous banks of fand within them. To the northward of Trankanalaya there are fome rocks high above water, and fome alfo under water; and feveral fpits of of fand jetting a pretty way into the fea from points of lands. I knew a gentleman that run his flip on one fpit near point Pedro, by too much confidence of his own knowledge of that coaft, for his mate told him, that, in his opinion they kept too near the fhore. His captain anfwered, that his knowledge of that coaft was fo good, ther if a fingle fhovel-full of fand was carried off the fea-fhore, he would infallibly mifs it ; but a few minutes after, this fhip was faft on a bank, and he and his crew deferted her, and went afhore, and the fhip found the way off again of her own accord, which when the captain heard of, he, with fome of the crew, returned, and took poifeffion of her again.

Point Pedro has the moft dangerous bank off it, for they lie above four leagues from the fhore, and the land being very low, nakes thofe banks the more dangerous. I have known feveral fhips loft there; and, in anno 1723, one Williams loft his fhip, there, and he and all his crew were feized by the natives, and carried to the King at Candia, and, I am afraid, will be forced to end their days there.

The religion of Zeloan is Paganifm, and, for want of a better image or relict to adore, they worfhip a monkey's tooth. When the Portugueze were fetted there, the priefts loft their adorable tooth, and a fly fellow, who had accompanied a Portugueze ambafiador there from Colombo, pretended he had found it three years after it was miffing. He had, it feems, feen it, and got one as like it as was pofible. The priefts were fo overjoyed that it was found again, that they parchafed it of the fellow for a round fum, reported to be above 10,000 pounds fterling.

All the natives of this ifland believe, that Adam was created on this fpot, and there is the fhape of a man's foot cut out of a rock on the top of the high hill (called Adam's Peak by the Englifh) about five or fix ordinary feet long. This opinion is alfo fpread over many provinces on the continent, which brings many pilgrims to vifit the footftep. And they alfo believe, that on Adam's tranfyreffion, the bridge before fpoken of, was made by angels to carry him over to the main land, whither I am obliged to follow him, having no more of Zeloan to treat you with, but fome of the beft arecka in the world that grows there.

Chap. XXVIII. - Tieats of the Countrics on the Sea-conf, from Adam's Bridge at Zeloan, to Fort St. George; with an Account of St. Thoonas's Martyrdom, according to the Portugucze Legend.

THE firft place of note, to the northward of Adam's Bridge, on the continent, is Nagapatam a Dutch colony and fortrefs taken from the Portugueze. It has the benefit of a river, whiel formerly bounded the dominions of Malabar, though their language was, and is ufed farther northward. The river walhes the fort walls, and its waters are reckoned very unhealthful; but about the year 1693, by the ingenuity and care of Myn Heer Van Reede, whom I have formerly mentioned, that caufe of a mortal malady was removed, for he built fome water boats, and fent them four leagucs off to another river, whofe waters were reckoned very healthful, and by thefe boats furnifhed the garrifon with good water. In a fhort time there was a vifible alteration for the better in the flate of the inhabitants' health; and making an eftimate of the charges of thofe water boats, and the ufual charges of the hofpital, the Company
found that they gained by the water boats. This colony produces very little befides tobacco and long cloth. The natives are heathens.
Having thus run along the fea-c $c$ aft of Malabar, from Decully to Nagapatam, I mult vifit the Maldiva inlands, which lie off this coaft and that of Zeloan, about 60 leagucs diftant from the neareft part of them.

This clufter of iflands, which reaches from feven degrees twenty minutes north: latitude into one degree fouth, are all low, fandy and fterile, bearing no fort of corn, and their only product is cocoa-nut. Their trees are not fo high nor grofs bodied as thofe which grow on the continent, or on Zeloan, but their fruit is pleafanter. Of that tree they build veffels of 20 or 30 tuns. Their hulls, mafts, fails, rigging, anchors, cables, provifions and firing are all from this ufeful trec. It alfo affords them oil for their kitchen and lamps, fugar and candid fweat-meats, and pretty frong cloth. Their feas produce abundance of fifh, but their trade is chiefly from a fnall fhell-finh called courie and the bonetta.

The couries are caught by putting branches of cocoa-nut trees with their leaves on, into the fea, and in five or fix months the little fhell-fifh fticks to thofe leaves in clufters, which they take off, and digging pits in the fand, put them in, and cover them up, and leave them two or three years in the pit, that the fifh may putrify, and then they take them out of the pit, and barter thein for rice, butter and cloth, which fhipping bring from Ballafore in Orixa, near Bengal, in which countries couries pafs for money from 2500 to 3000 for a rupec, or half a crown Englifh.

The bonnetta is caught with hook and line, or with nets. They come among thofe illands in the months of April and May, in fhoals, as our herrings do. They cut the fifh from the back-bone on each fide, and lay them in a fhade to dry, fprinkling them fometimes with fea-water. When they are dry enough to put in the fand, they wrap them up in leaves of cocoa-nut trees, and put thema foot or two under the furface of the fand and, with the heat of the fun, they become baked as hard as fock-fifh, and fhips come from Atcheen on the iflind of Sumatra, and purchafe them with gold duft. I have feen comelamalh (for that is their name after they are dried) fell at Atcheen, for eight pounds fterling per 1000.

Their religions are Paganifm.and Mahometifin, and their language Chingulay, or the Zeloan language. The King refides on an ifland in the latitude of four degrees north, and his inand, which bears the name of the King's Ifland, is fortified with a ftone wall, without lime or mortar, and has a great many fimall cannon for his defence, and his reign is arbitrary.

The iflands are fo many, and, in moft places, fo near to one another, that they could never yet be numbered. They are molt part inhabited; but the inhabitants very poor. None of them dare wear any clothing above their girdle, but a turban on their head, without a fpecial warrant from the King. He fets governors of provinces over fuch a number of iflands, and they lord it over the poor fubjects as much as a dragoon does over an Hugonot in France. They give burial to their dead, and not burning. And, at the illand of Hammandow, which lies in feven degrees, I faw carving on fome tomb-ftones, asingenioully cut with variety of figures as ever I faw. in Europe or Afia.
Their wells furnih them with all the frell-water they ufe, and they dig them near the depth of high water mark, which is about five or fix foot; and if they go deeper, it becomes brackifl, becaufe there being no fubftance of folid earth under the furface of the fand, the fea-water percolates through the fand, and mixes with the rain water that fupplies the fprings. 'So having given the beft account I can of a parcel of inlands
that cannot be counted, I return back to Nagapatam, from whence I took my depar. ture, and Aretch along the coalt of Chormondel.

I begin at the river of Nagapatam, becaufe it is the fouthermoft bounds of Golcondah, and coaft along fhore to Trincumbar a fortrefs and colony belonging to the Danes. The fort is frong, the fea walhing one half of its walls; but the colony is miferably poor. In anno 1684, they were fo diltreffed with poverty, that they pawned three baftions of their fort to the Dutch, for money to buy provifions, which then was very fcarce and dear in that country; but next year they redeemed all again, paying their debts by an unknown fund, which fill remains a fecret: but that the Englifh lad a thip called the Formofa, which, in her paflage home to Surat, called at Calecut for water, wood and other fores. The Danes, at that time, had two fhips cruizing between Surat and Cape Comerin, upon what account none could tell but themfelves. The Formofa left Calecut at midnight, and flood to fa, in orter to proceed on her voyage, and being out of fight of land, about ${ }^{11}$ in the forenoon, thofe ahore heard a great firing of cannon from the fea, and the Formofa, nor none of her crew were ever heard of fince that time. They flill keep their fort, but drive an inconfiderable trade either to and from Europe, or in India, for what they have to live by, is the hire that they freight their hhips for to Atcheen, Malacca and Johore, and fometimes, but rarely, to Perfia, by which they keep up the name of a company, but refemble one no more than that of the Miffiffipi does in France.

They have a fet of clergy there lately come as miffioners from Denmark, to teach the natives Chriftianity, which deferves both commendation and encouragement, but what profelytes they make, I cannot tell, though I faw fome of the poorer fort become difciples. The product of the country is cloth, white and dyed.

The next place of commerce is Porto Novo, fo called by the Portugueze, when the fea-coafls of India belonged to them; but when Aurengzeb fubducd Golcondah, and the Portuguefe affairs declined, the Mogul fet a Fouzdaar in it, and gave it the name of Mahomet Bander. The Europeans generally call it by its firf nane, and the natives by the laft. The country is fertile, healthful and pleafant, and produceth good cotton cloth of feveral qualities and denominations, which they fell at home, or export to Pegu, Tanafereen, Quedah, Johore, and Atcheen on Sumatra. The bulk of the people are Pagans.
Fort St. David is next, a colony and and fortrefs belonging to the Englifh. About the year 1686, a Moratta prince fold it to Mr. Flihu Yale, for 00.000 pagodocs, for the ufe and behoof of the Einglifh Eanh-Inelia Company. The fort is pretty ftrong and ftands clofe to a river; and the territories amexed to the fort by agrecment were as far as any gun the Englifh had, could fing a hot, every way round the fort; but whether the buyer or gumer were conjurers or no, I cannot tell, but I am fure that the Englifh bounds reach above eight miles along the fa-fore, and four miles within land. The country is pleafant, healthful and fruitful, watered with leveral rivers that are as good as fo many walls to fortify the Finglifh colony. And ever fince the time that Aurengzel) conquered Vifapore and Golcondah, there are great numbers of inalcontents and freebooters that keep on the mountains, and often fall down into the open councry, and commit depredations, by ravaging and plundering the villages; and 2ll the Mogul's forces cannot fupprefs them.

When the Engliif bought Fort St. David, the Dutch had a little factory there, about a mile from the fort, and the good-natured Englifh fuffer them ftill to continue a few fervants in it. Our company tid not find fo much grace from the Dutch at Couchin, nor the gentemen of Bantam and Indrapoura, when the Dutch feized thofe
places. It is true, the Dutch can drive no open trade there, but what they mult pay the Englifh company cuftoms for.

About the year 1698 , the freebooters aforementioned had almof made themfelves mafters of the fort by ftratagem and furprize. They pretended, that they had been fent from the Mogul's viceroy at Vifapore, to take charge of the revenue collected at Porto Novo, and to carry it to the treafury at Vifapore, and defired leave to put their feigned treafure into the fort for a few days, to fecure it from the Moratta frecbooters aforementioned, who, they faid, were plundering the open country, which favour Mr. Frazer, governor at that time, granted; fo they brought into the fort ten or twelve oxen loaded with ftones, and each ox had two or three attendants, and about 200 more of that gang, who came along with the carriage beafts as a guard, lodged themfelves in a grove near the fort gate, to be ready, on a fignal given, to enter the Fort. The freebooters within took an opportunity the very next morning, and killed the fentinel and a few more that were afleep in the gateway next to the grove; but, before they could break the gate open, the garrifon was alarmed, and killed all their treacherous guefts, and the ambufh without being come into the parade before the gate, met with fo warm a reception, that they retreated in confufion, and the Englifh purfuing them, killed feveral, but loft fome of their own men.

Mr. Frazer ordered directly the grove to be cut down, for fear of future danger from it, but Fort St. David being fubordinate to Fort St. George, the governor and council there called Mr. Frazer to their court, and fined him for prefumption, in cutting down fo fine a grove for enemies to fculk in, without leave afked and given in due form ; but their right honourable mafters adjufted all that inatter, and ordered the fine to be refunded, with the intereft ; but governors of different views and humours feldom agree.

This colony produces good long cloths in large quantities either brown, white, or blue dyed, alfo Sallampores, Morees, Dimities Ginghams, Succatoons, and fteel. And, without the affiftance of this colony, that of Fort St. George would make but a finall figure in trade to what it now does.

The river is but fmall, though very convenient for the import and export of merchandize. And Cuddelore, that lies about a mile to the fouthward, is capable to receive fhips of 200 tuns in the months of September and October. The rivers have both of them bars, but are very finooth, whereas Fort St. George is always dangerous in going athore and coming off.

The company has a pretty good garden and fummer-houfe, where gencrally the governor refides; and the town extending itfelf pretty wide has gardens to moft of their houfes. Their black cattle are very fmall, but plentiful and cheap. And their feas and rivers abound in good fifhes.

Punticherry is the next place of note on this coaft ; a colony fettled by the French. It lies about five leagues to the northward of Fort St. David. The fortifications are fine, regular and ftrong, but its trade is very fmall, though the country produces the fame commodities that caufe the trade circulate in Fort St. David. About the year 1690, the Dutch brought forces from Batavia, and befieged it, and being then very tearce in men, magazines and money, the French were forced to capitulate, and furronder on pretty honourable terms, but, in the conclufion of King William's war, the Dutch were obliged to return it by the articles of peace, which verified the fatle of the cuckow in feizing of other birds nefts weaker than herfelf, in the fyring, and quitting them again in autumn.

Connymere or Conjemeer is the next place, where the Englihh had a factory many years, but, on their purchating l'ort St. David, it was broken up, and transferred thither. At prefent its name is hardly feen in the map of trade.

Near Connymere are the feven pagods, one of which, whofe name I have now forgot, is celebrated among the Pagans for fanctity, and is famous for the yearly pilgrimages made there. The god was very obfene, if his innage rightly reprefents him, and his nymphs as Iewd as any in Drurytane, if their poftures were really figured and carved as they are to be feen on the outfide of the temple. Here it was that St . Thomas's perfecution firf began, becaufe he could draw a flort tree to a great length, as wiredrawers do metals, and the lagan priefts being ignorant of fuch pieces of art, made them cry out, that St. Thomas was an arrant conjurer; for as the Romifh ftory goes, the frefles coming down in rivulets, had made fome of them pretty deep to what they ufed to be, and a lady going to church, could not get over one of them, becaufe a tree, that was laid for a common bridge, was tox fort at that time, and St. Thomas, who preached in the country villages, a doctrine oppofite to the cfldblifhed church, accidentally being there, drew the tree to fuch a length, that the lady could pafs without wetting her foot, upon which the became a convert, to the great diffatisfaction of the eftablifhed clergy, who lolt a devout and charitable benefactrefs by that trick of St. Thomas.
The priefts, as is ufual in fuch cafes, cried out, that the church was in danger, and fo inflamed the minds of the populace, that St. Thomas, finding himfelf in greater danger than the church, thought it beft to get out of harm's way, and fo marched to the northward, whither I mult follow him to.

Saderafs, or Saderafs Patam, a fmall factory belonging to the Dutch to buy up long cloth. The country is healthful, and the ground fertite, which make them capable of affifting their neighboars at Fort St. George with fallading and pot herbs, the ground there being very fterile.

Cabclon is next, where the Oftenders have fettled a factory. There is nothing remarkable there, but a point of rocks that muns about half a mile into the fea, and thofe make a fmooth landing-place in the fouthweft monfoons.

St. Thomas is next, which lies about three miles to the fouthward of Fort St. George. The city was built by the Portugueze, and they made the apofte its godfather; but, before that, it was called Malliapore. There is a little dry rock on the land, within it, called the Little Mount, where the apoftle defigned to have hid himfelf, till the fury of the I'agan priefts his perfecutors had blown over. There was a convenient cave in that rock for his purpofe, but not one drop of water to drink, fo St. Thomas cleft the rock with his hand, and commanded water to come into the clift, which command it readily obeyed; and, ever fince, there is water in that clift, both fiveet and clear. When I faw it, there were not above three gallons in it. He faid there a few days, but his enemies had an account of his place of refuge, and were refolved to facrifice him, and, in great numbers, were approaching the nount. When he faw them coming, he left his cave, and came down in order to feek fhelter fome where elfe; and, at the foot of the mount, as a teftimony that he had been there, he ftampt with his bare foot, on a very hard fone, and left the print of it, which remains there to this day, a witnefs againft thofe perfecuting priefts. The print of his foot is about fixteen inches long, and, in proportion, narrower at the heel and broader at the toes than the feet now in ufe among us. He, fleeing for his life to another larger mount, about two miles from the little one, was overtaken on the top of it,
before he was fheltered, and there they run him through with a lance; and, in the fame place where he was killed, he lies buried.
When the Portuguefe firft fettled there, they built a church over the cave and well on the little mount, and alfo one over his grave on the great one, where the lance that killed the apoftle, is ftill kept there as a relict; but how the Portuguefe came by that lance is a queftion not yet well refolved. In that church there is a flone tinctured with the apoftle's blood, that cannot be wafhed out. I have often been at both mounts, and have feen thofe wonderful pieces of antiquity.

At the foot of the great mount the company has a garden, and fo have the gentlemen of figure at Fort St. George, with fome fummer-houfes where ladies and gentlemen retire to in the funmer, to recreate themfelves, when the bufinefs of the town is over, and to be out of the noife of fpungers and impertinent vifitants, whom this city is often molefted with.

The city of St. Thomas was formerly the beft mart town on the Chormondel coaft, but, at prefent has very little trade, and the inhabitants, who are but few, are reduced to great poverty. The Englith fettling at Fort St. George were the caufe of its ruin, and there is little profpect of its recovery.

Chap. XXIX. - Gives a fbort Defoription of Fort St. George, its fivf Settlement and and Rife, its Situation and Stcrility, and fome Remarks on its Government, and the Actions of fome of its Governors.

FORT St. George or Maderafs, or, as the natives call it, China Patam, is a colony and city belonging to the Englifh Eaft-India Company, fituated in one of the mont incommodious places I ever faw. It fronts the fea, which continually rolls impetuoufly on its fhore, more here than in any other place on the coaft of Chormondel. The foundation is in fand, with a falt-water river on its back fide, which obftructs all fprings of frefh-water from coming near the town, fo that they have no drinkable water within a mile of them, the fea often threatning deftruction on one fide, and the river in the rainy feafon inundations on the other, the fun from April to September fcorching hot; and if the fea-breezes did not moiften and cool the air when they blow, the place could not poffibly be inhaiited. The reafon why a fort was built in that place is not well accounted for; but that tradition fays, that the gentleman who received his orders to build a fort on that coaft, about the beginning of King Charles II.'s reign after his reftoration, for protecting the Company's trade, chofe that place to ruin the Portugueze trade at St. Thomas. Others again alledge, and with more probability, that the gentleman aforcfaid, which I take to be Sir William Langhorn, had a miftrefs at St. Thomas he was fo enamoured of, that made him build there, that their interviews might be the more frequent and uninterrupted; but whatever his re:tfons were, it is very ill fituated. The foil about the city is fo dry and fandy, that it bears no corn, and what fruits, roots and herbage they have, are brought to maturity by great pains and much trouble. If it be true, that the Company gave him power to fettle a colony in any part of that coant that pleafed hin beft, I wonder that he choofed not Cabelon, about fix leagues to the fouthward, where the ground is fertile, and the water good, with the conveniency of a point of rocks to facilitate boats landing, or why he did not go nine leagues farther northerly, and fettle at Policat on the banks of a good river, as the Dutch have done fince, where the road for hhipping is
vol. vili.
made caly by fome fand banks, that reach three leagues off flore, and make the high turbuleni billows that cone rolling from the fea, fpend their force on thofe baiks before they can reach the fhore. The foil is good, and the river commodious, and convenient in all feafons. Now whether one of thofe-places had not been more eligible, I leave to the ingenious and thofe concerned to comment on.

However, the war carried on at Bengal and Bombay, by the Englifh againft the Mogul's fubjects, from 1655 to 1689, made Fort St. George put on a better drefs than he wore before ; tor the peaceable Indian merchants, who hate contention and war, came Hocking thither, becaufe it lay far from thofe incumberers of trade, and near the diamond mines of Golcondah, where there are, many times, good bargains to be made, and money got by our governors. The black merchants reforting to our colony, to fecure their tortunes, and bring their goods to a fafe market, made it populous and rich, notwithtanding its natural inconveniences. The town is divided into two parts. One where the Europeans dwell is called the White Town. It is walled quite round, and has feveral baftions and bulwarks to defend its walls, which can only be attacked at its ends, the fea and river fortifying its fides. It is about 400 paces long, and 150 paces broad, divided into ftreets pretty regular, and Fort St. George ftood near its center. There are two churches in it, one for the Englifh, and another for the Roniif fervice. The governor fuperintends both, and, in filling up vacancies in the Ronifh church, he is the Pope's legate a latere in fpiritualities. There is a very good hofpital in the town, and the Company's horfe-ftables are neat ; but the old coltege, where 2 great many gentlemen factors are obliged to lodge, is ill kept in repair.

They have a town-hall, and underneath it are prifons for debtors. They are, or were a corporation, and had a mayor and aldermen to be chofen by the free burgers of the town; but that fcurvy way is grown obfolete, and the governor and his council or party fix the choice. The city had laws and ordinances for its own prefervation, and a court kept in form, the mayor and aldermen in their gowns, with maces on the table, a clerk to keep a regifter of tranfactions and cafes, and attornics and folicitors to plead in form, before the mayor and aldermen; but, after all, it is but a farce, for, by experience, I found, that a few pagodas rightly placed, could turn the fcales of juftice to which fide the governor pleafed, without refpect to equity or reputation.

In fmaller matters, where the cafe, on both fides, is but weakty fupported by money, then the court acts judicioully, according to their confciences and knowledge; but often againfl law and reafon, for the court is but a court of confcience, and its decifions are very irregular; and the governor's difpenfing power of nulling all that the court tranfacts, puzzles the moft celebrated lawyers there to find rules in the fatute laws.

They have no martial law, fo they cannot inflict the pains of death any other ways than by whipping or Itarving, only for piracy they can hang; and fome of them have been fo fond of that privilege, that Mr. Yale hanged his groom (Crofs) for riding two or three days journcy off to take the air ; but, in England, he paid pretty well for his arbitrary fentence. And one of a later date, viz, the orthodox Mr. Collet hanged a youth who was an apprentice to an officer on board of a fhip, and his mafter going a pirating, carried his fervant along with him ; but the youth ran from them the firft opportunity he met with, on the illand of Jonkceyloan, and informed the mafter of a floop, which lay in a river there, that the pirates had a defign on his flop and cargo, and went armed, in company with the mafter, to hinder the approach of the pirates, and was the firft that fired on them, yet that merciful man was incaorable, and the youth was hanged.

That power of executing pirates is fo, frangely ftretched, that if any private trader is injured by the tricks of a governor, and can find no redrefs, if the injured perfon is fo bold as to talk of Lex talionis, he is infallibly declared a pirate.

In anno 1719, I went on a trading voyage to Siam, on the foundation of a treaty of commerce eftablifhed in anno 1684, between King Charles and the King of Sian's ambaflador at London; but, in anno 17 18, Mr. Collet fent one Powney his ambaniador to Siam, with full power to annul the old treaty, and to make a new one detrinental to all Britih fubjects, except thofe employed by Collet himfelf. It was ftipulated, that all Britifh fubjects that had not Collet's letter, hould be obliged to pay eight per cent, new cuftoms, and meafurage for their hip, which come to about 500 . for a Thip of 300 tuns, to fell their cargoes to whom they pleafed, but the money to be paid into the King's cath, that he night deliver goods for it at his own prices, whether proper for their homeward markets, or no. I coming to Siam, fent my fecond fupercargo up to the city, with orders to try the market, and hire an houfe for the ufe of the cargo and ourfelves. He could not get a boat to bring him back, before the fhip arrived at Bencock, a cafte about half-way up, where it is cuftomary for all fhips to put their guns afhore, fo then being obliged to proceed with the flip to the city, I underftood the conditions of the new treaty of commerce, which I would, by no means, adhere to, but defired leave to be gone again. They ufed many perfuafions to make me flay, but to no purpofe, unlefs I might trade on the old and lawful treaty. They kept me from the beginning of Auguft to the latter end of December, before they would let me go, and then I was obliged to pay meafurage before they parted with me.
I wrote my grievance to Mr. Collet, complaining of Powney's villainous tranfactions, not feeming to knor that they were done by Collet's order, and let fome hints fall of Lex talionis, if I met with Powney conveniently, which fo vexed Mr. Collet, that he formally went to the town-hall, and declared me a rank pirate, though I and my friends came off with above 30001 . lofs.

I hould not have been fo particular, but that I faw fome printed papers at London, in anno 1725, that extolled lis piety, charity and juftice in very high encomiums; but it muft have been done by fome mercenary fribbler that did not know him; but now he is dead, I will fay no more of him.

The black town is inhabited by Gentows, Mahometans and Indian Chriftians, viz. Armenians, and Portugueze, where there are temples and churches for cach religion, every one being tolerated; and every one follows his proper employment. It was walled in towards the land, when governor Pit ruled it. He had fome apprehenfion, that the Mogul's generals in Golcondah might, fome time or other, plunder it, fo laying the hazard and danger before the inhabitants, they were cither perfuaded or obliged to raife fubfidics to wall their town, except towards the fea and the white town.

The two towns are abfolutely governed by the governor Sola, in whofe hands the command of the military is lodged; but all other affairs belonging to the Company, are managed by him and his council, nooft part of whom are generally his creatures. And I have been and ann acquainted with fone gentlemen, who have been in that poft, as well as fome private gentlemen, who refided at lort St. Gcorge, men of great candor and honour, but they feldom continued long favourites at court.

One of the gates of the white town looks towards the fea, and it is, for that reafon, called the fea-gatc. The gate-way being pretty fpacious, was formerly the common exchange, where merchants of all nations reforted about Eleven o'clock, to teeat of
bufinefs in merchandize; but that cultom is out of falhion, and the confultation chamber, or the governor's apartment, fervee for that ufe now, which made one Captain Hart, a very merry man, fay, that he could never have believed that the fea-gate could have been carried into the confultation room, if he had not feen it.

The Company has their mint here for coining bullion that comes from Europe and other countries, into rupees, which brings them in good revenues. The rupee is ftamped with Perfian characters, declaring the Mogul's name, year of his reign, and fome of his epithets. They alfo coin gold into pagodas of feveral denominations and value. There are alfo fehools for the education of children, the Englifh for reading and writing Englifh, the Portugueze for their language and latin, and the Mahometans, Gentows, and Armenians, for their particular languages. And the Englifh church is well endowed, and maintains poor gentlewomen in good houfewifery, good clothes and palankines.

The diamond mines being but a week's journey from Fort St. George, make them pretty plentiful there; but few great flones are now brought to market there, fince that great diamond which governor Pit fent to England. How he purchafed it Mr. Glover, by whofe means it was brought to the governor, could give the beft account, for he declared to me, that he loft 3000 pagodas by introducing the feller to Mr. Pit, having left fo much money in Arcat as fecurity, that if the fone was not fairly bought at Fort St. George, the owner thould have free liberty to carry it where he pleafed for a market: but neither the owner nor Mr. Glover were pleafed with the governor's tranfactions in that affair.

Some cuftoms and laws at the mines are, when a perfon goes thither on that affair, he choofes a piece of ground, and acquaints one of the King's off:ers, who ftay there for that fervice, that he wants fo many covets of ground to dig in; but whether they agree for fo much, or if the price be certain, I know not: however, when the money is paid, the face of ground is inclofed, and fome fentinels placed round it. The King challenges all fones that are found above a certain weight, I think it is about 60 grains ; and if any fones be carried clandeftinely away above the ftipulated weight, the perfon guilty of the theft, is punifhed with death. Some are fortunate, and get eftates by digging, while cthers lofe both their moncy and labour.

The current trade of Fort St. Gcorge runs gradually flower, the trader meeting with difappointments, and fonctimes with oppreffions, and fometimes the liberty of buying and felling is denied them; and I have feen, when the governor's fervants have bid for goods at a publick fale, fome who had a mind to bil more, durt not; others who had more courage and durlt bid, were browbeaten and threatened. And I was witnefs to a bargain of Surat wheat taken out of a gentleman's hands, after he had fairly bought it by auction, fo that many trading people are removed to other parts, where there is greater liberty and lefs oppreffir,

The colony produces very little of its own grow ha or manufacture for in it markets. They had formerly a trade to Pegu, where many private trader, "t in il, vod bread by their traffic and induftry; but the trade is now removed into sinc Armenians, Moors and Gentows hands, and the Englifh are employed in building and repairing of fhipping. The teede they have to China, is divided between them and Surat, for the gold, and fome cupp are for their own markets, and the grofs of their cargo, which confifts in fugar, t:gaz di, allom, China ware and fome drugs, as china root, Gal-ling-gal, \&c. are ail tre Surat narket.

Their trade to Perfia muft firf come down the famous Ganges, before it can come into Fort St. George's channels to be conveyed to Perfia. They, never had any trade to Mocha in the product and manufactories of Chormondel before the year $171_{3}$, and Fort St. David fupplies the goods for that port, fo that Fort St. Gcorge is an emblem of Holland in fupplying foreign markets with forcign goods.

The colony is well peopled, for there is computed to be 80,000 inhatitants in the towns and villages; and there are generally about 4 or 500 Furopeans refiding there, reckoning the gentiemen, merchants, feamen and foldiery. Their rice is brought, by fea, from Ganjam and Orixa, their wheat from Surat and Bengal, and their fire-wood from the iflands of Diu, a low point of land that lies near Matchulipatam, fo that any enemy that is fuperior to them in fea forces, may eafily diftrefs them.

Chap. XXX.-Gives an Account of the Coaft of Cbormondel from Fort St. George to Ganjam, the eaftermoft Town in the ancient Kingdom of Golcondab; quith Obfervations on their Pagan Worfhip, and fome Occurrences that bappened to the Engliß Factory at Vizagapatam whbile I was there.

POLICAT is the next place of note to the city and colony of Fort St. George, and as I obferved before, is a town belonging to the Dutch. It is ftrengthened with two, forts, one contains a few Dutch foldiers for a garrifon, the other is cothmanded by an officer belonging to the Mogul. The country affords the fame commodities that Fort St. George doth; and the people are employed moflly in knitting cotton flockings, which they export for the ute of all the European factories in India.

There are feveral places along the conft to the northward, which, in former times, had commerce abroad, but now are neglected and unfrequented. Armagun is one, and Kifnipatam is another, that brought good ttore of cloth, of feveral forts, to the Englifh factories. Kifnipatam has the benefit of a good large river, that has a bar of 15 foot water on it. Carrera has the benefit of a large river, that reaches a great way into the country. Pettipoli had once Englifh and Dutch factories fettled in it, but they were withdrawn many years ago, becaule the inland Rajahs difturbed commerce by their impofitions and exactions.

Matchulipatam, being the next place of figure, lies in the way along the fea-coaft. It ftands on the north-eaft fide of Din point, about five leagues diftant from it. In the latter part of the laft century this town wa one of the moft flourilhing in all India, and the Englifh company found it to be the moft profitable factory that they had. They had a large factory built of teak timber; but now there are no Englifh there, though the Dutch continue their factory ftill, and keep about a dizen of Hollanders there to carry on the chintz trade, for that commodity is not, as yet, forbid to appearin Holland.

The town is but fmall, built on a little ifland, and is much ftronger by nature than art. Towards the continent fide, there is a deep morafs, over which is a wooden bridge about half a league long, and on breaking a part of that bridge, the town is fecured from enemies on the land fide.

The Mogul has his cuftom-houfe here, and the commiffioner of the cuftom-houfe is governor of the town. Thic country and adjacent iflands are fruitful in grain, timber for building, and tobacco the beft in India. The iflands of Diu produce the
famous dye called Shaii. It is a fhrub growing in grounds that are overflown with the fpring-tides. It fains their calicoes in the moft beautiful and lively colours in the world; and I have feen butter from thence of as good a colour and tafte as ever I faw in Europe.

A few years ago, the Nabob or vice-roy of Chormondel, who refides at Chichacul, and who fuperintends that country for the Mogul, for fome difguft he had received from the inhabitants of Diu iflands, would have made a prefent of them to the colony of Fort St. George, and the inkabitants were very willing to change their matters; but certain reafons, that I am unacquainted with, made the governor and his council reject the prefent, and the viceroy and the iflanders became friends again; but, after a year or two, the Englifh having confidered better of the matter, would accept of the viceroy's proffer, and fent fome fhips, with men and ammunition, to fortify a factory, but the inhabitants took arms, and forbad them to land, fo they returned as they swent abroad.

Next to Matchulipatam is Narfipore, where the Englifh had a factory for long cloth, for the ufe of their factory of Matchulipatam, when they manufactured chint: there. It alfo affords good teak timber for building, and has a fine deep river, but a dangerous bar, which makes it little frequented. And paffing round Corrango Point, a little way up in Corrango Bay, is Angerang, that has the benefit of a large deep river, that penetrates far up into the continent. It has a bar foft at the bottom, and three and an half fathoms on it at high water. Here the bett and finelt long cloth is made that India affords, and is fold cheap; but the inland countries lying near the river, are in the hands of different Rajahs, and cach being fovereign in his own fmall dominions, makes fuch impofitions and exactions on the cloth that comes down the river, that they ruin that beneficial trade of Angerang, and make it little frequented.

In anno 1708, the Englifh, from Vizagapatam fettled there; but whether the factory was ftarved for want of money, or whether the conftituent and conftituted chiefs of the factories difagreed about dividing the bear's $\operatorname{kin}$, I know not, but the factory was foon withdrawn, and the project loft.

Coafting along fhore, there are feveral little ports between Matchulipatam and Vizagapatam, befides Narfipore and Angerang, but Watraw is the moft noted, for it produces rice for exportation, befides fome long cloth, but it is not frequented by Europeans, and therefore I proceed to

Vizagapatam, a fortified factory belonging to the Englifh. It is regularly fortified with four little baftions, and has about 18 gums mounted in it. It has the advantage of a river, but a dangerous bar to pals over before we get into it. The country about affords cotton cloths, both coarle and fine, and the beft dureas, or ftriped muflins, in India; but the factory is generally heart-fick for want of money to refreth it.

In anno 1709, the factory drew a war on themfelves from the Nabob of Chickacul, for one Mr. Simeon Holcomb, who had been chief at Vizagapatam, had borrowed confiderable fums of the Nabob, and affixed the Company's feal to the bonds he gave for them. Mr. Holcomb dying, the Nabob demanded his money from the fucceeding chief, who would not pay iain, alleging, that Holcomb had borrowed it for his own private ufe, and not for the Company's, and that he muft get payment out of Holconib's private eftate, if there was enough found to pay the debt, otherwife he might get his money from fome inland Kajahs, who food indebted to llolcomb, by his books of accounts, in a greater fum than would pay his principal and intereft;
and that he being the Mogul's general, could compel thofe Rajahs to pay their juft debts, which they would make over to him : but the Nabob, not caring to enter into a war with his countrymen on fuch a foundation, fent agents to acquaint the governor and council of Fort St. George, with his affairs at Vizagapatain. They proved deaf to all the agent's propoftions and arguments, and hardly treated him civilly, fo he went back to his mafter, with the account of his ill fuccefs. Upon which the Nabob came to a garden about half a league from Vizagapatam, accompainied with 500 horfe, and 3500 foot, to demand his money. I being accidentally there in a finall Dutch-built fhip, that I had bought from the French, on my credit, at Fort St. George, and the factory being but ill manned, Mr. Haflings, who was then chief, and my friend, defired the affiftance of my arms and counfel in that juncture of affairs, which I very freely gave him; and my opinion being afked in conncil, what I thought about the afliir, I adviled hinn and his council to compound the matter as well as they could, and fpin out time, that we might better fortify the avenues to the factory. My advice of compounding tlre matter was rejected, but the other part we followed, fo, with feven Europeans that belonged to the factory, and twelve that were with me, and twenty Topafes, and two hundred and eighty natives, moft of them fifhers, that lived under the Company's protection, we fortified fome rocks that the enemy was obliged to pafs within piftol-fhot of, if they had a mind to attack us. We threw up breaft-works between the rocks, and moored my flip within piftol-fhot of the fhore, and had eight minion guns: to fcour the fands, if they had attempted to come that way, and, for fix weeks we continued on our guard, and were often alarmed in the night, but finding us always ready to receive them, thay did not think it propet to force an entry into the town.

I had the honour to command all the out-guards, and the chief, with eight Europeans and twenty blacks, kept the fort. Thus we continued in perpetual watchings and alarms, till reinforcements arrived from Fort St. George, and then I left them, and proceeded on a voyage to Pegu. Both parties being very bufy, one flriving to get his money by compulition, and the other, to fave the Company's money on any terins, right or wrons. The war being drawn to a greater length than was imagined at firlt, and charges rifing higher than was expected, inclined them to make all up amicably, which was at laft effected by the Company's paying near the fum that was at firt demanded.
The Nabob, whofe name was Fakirly Cawn, would hear of no peace, without the Company's merchant, who was a Gentow, called Agapa, and a fubject of the Mogul's, who was very active in the war, in encouraging the town's people to defend themfelves and the Company's intereft, and who alfo had wrote to fome neighbouring Rajahs, to embroil the Nabob's affairs in his abfence, in order to divert him from purfuing his demands on Vizagapatam, fhould be delivered up to him, which, at laft, he was, and was put to a very cruel death. He was fet in the hot fcorching fun three days, with his hauls fafteed to a fake over his head, and one of his legs tied up till his heel touched his buttock, and, in the night, put into a dungeon, with four venomous linakes to bear him company, and this was repeated till the third night, when he ended his miferable life; but the Company's merchants, for the future, will be cautious how they efpoufe the Company's intereft again.
'There was one Baily, a recruit from Fort St. George, on fome difoontent, deferted the Company's fervice, and entered into the Nabob's ; but falling into an ambufh, was taken prifoner by our men, and was fent to Fort St. George, where, for his defertion, he was defervedly whipped out of this world inte the next, and there I leave him.
.fter the war was ended, and all quiet, the Nabob returned to Chickacul, but could neither forget nor forgive his treatment at Fort St. George and Vizagapatan, but finding by force he could not get the factory into his hands, without great lofs of men and money, he had recourfe to ftratagem, by furprifing it. He came into the town one day with one hundred horfe, and fome foot, without advertifing of his coming, as was ufual, at the town gate, and before the chief could have notice, he was got into the factory, with twenty or thirty of his attendants. The alarm being given, a refolute bold young gentleman, a factor in the Company's fervice, called Mr. Richard Horden, came running down ftairs, with his fuzee in his hand, and bayonet ferewed on its muzzle, and prefenting it to the Nabob's breaft, told him in the Gentow language, (which he was mafter of, ) that the Nabob was welcome, but if any of his attendants oftered the leaft incivility, his life fhould anfwer for it. The Nabob was furprifingly aftonifhed at the refolution and bravery of the young gentleman, and fat down to confider a little, Mr. Horden keeping the muzzle of his piece ftill at his breaft, and one of the Nabeb's fervants fanding all the while behind Mr. Horden, with a dagger's point clofe to his back, fo they had a conference of half an hour long, in thofe above mentioned poftures, and then the Nabob thought fit to be gone again, full of wonder and admiration of fo daring a courage.
There are many ancient pagods or temples in this country, but there is one very particular that ftands upon a litte mountain near Vizagapatam, where they worthip living monkeys; and, by report, many hundreds breed there, which are nourifhed by the zealous priefts, whofe devotion confits moftly in boiling rice and other food for their comical little gods, which, at meal times, affemble at the pagod, and eat what is prepared for them, and retire again in good order; but it is lefs dangerous to kill a man near that temple than a monkey. I wont venture to be a judge, to determine whether the prieft or the god is the moft ridiculous brute, and yet I think the prieft has fome advantage of thofe on Zeloan, who worfhip a monkey's tooth only.

Bimlipatam lies about four leagues to the north-eaft of Vizagapatam. The Dutch kecp a fmall factory there, confifting of four Europeans. The country people manufacture cloth, both coarfe and fine, which the Dutch buy up for Batavia. About four miles off hore, at Bimlipatam, there are fome rocks that appear above water, called Sancta lilla. A ihip may pafs between them and the fhore without danger. And that is all worth obfervation there.

There are no European factories to the eaftward on the coaft of Chormondel, but Ganjam. It is kept for the chief of Vizagapatam's ufe, though a company might find their account there better than in many places that they keep factories in. It lies about fifty-five leagues to the north-eaftward of Vizagapatam; but there are feveral other places between them on the coaft, that drive a fmall trade in corn. Pondee, Callingapatam, and Sunapore, are the moft noted, but are not frequented by Europeans.

The country about Ganjan is fruitful in rice and fugar-cane, and they make pretty good fugars, both white and brown. It has the benefit of a river, but not navigable, nor the bar paffable for fhips, till the month of September, that the frefhes from the mountains open it, and then there are three fathoms on it, but it fhuts again about the beginning of November, and in the other months, there are not above feven or eight feet at high water.

The town flands about a mile within the bar, on a rifing ground, and is governed by a chowdrie, an officer deputed by the Nabob. : And there is a pagod in it, dedicated
cated to an obfeene god, called Gopalfami. He is carried fometimes in procefinn hrouph the flreets, and fometimes into the fields near the town. They allow him 2. coach, becaufe he camnot walk, and he has always above a dizen of elergymen to accompany him in his coach. Around his temple, and on the coach, are carved figures of gods and godeffies, in fuch obfene poltures, that it would puzzle the Covent-garden nymphs to imitate. One of his company in the coach has a lick- about two fect in length, and one end is carved in fhape of a Priapus. The ftick is placed between his legs, and the end flicking out before him, and all virgins and married women that never had children, come and worthip the flick, and the priefts beftow beffings on them to make tiken fruitful. The woods produce timber for building. It is weryeavy, but the ftrongelt wood I ever faw, though not lafting. They alfo prodace bees-wax and thicklack, and pretty good iron. And the inkand countrics wannficture eotton into feveral forts of cloths, both fine and coarfe, all fit for exportaion. The feas proluce matay forts of excellent fifhes, and the rivers the beft mullets ever I liw. In November and December they have great plenty of feer-fifh, which is as favoury as any falmon or trout in Furope. I have feen them bought for three halfpance per piven, each above 20 lb . weight. Wild geefe and ducks are plentiful and grood here, and antelopes are fold for fifteen pence per piece.

Chap. XXXI.-Treats of the Sea-coaft and fome inland Countrics in the ancicnt Kingidon of Orixa, by the natives called Oria; zeith an Account of the fimmous Tomble of Jugurynat.
IN the year 1708, I had occafion to travel from Ganjam to Ballafore, by land which gave me an npportuaty to fee more of the countries through which 1 travelled, than mott oin wa could have who travelled by fea. About three miles to the calt ward of Gagmo is blure, at the end of a ridge of mountains, that divide the ancient kingdom of Goleondah from Orixa. lis cond runs within piftol-thot of the fea, and there were three or four fentinels to demand a tax on every head that paft out of or into Orixa. I had feventeen fervants to carry my palanqueen and baggage, and all the tax amounted to about three fhillings fterling. Proceeding farther, I came to Manikapatam, where there is a great inlet from the fea; but about a mile from its mouth, it divided iffelf into many chamels, which made many fmall iffands. The Mogul had an officer there, who exanined from whence we came, and whither we were bound. Our anfwers were fatisfactory, and he prefented us with fome poultry, rice, and butter, and gave us a place to lodge in. And, alhough we faw plenty of filh in the rivers, yet money could not purchafe one of them, hecaufe there is a pagod on a little hill built of iron-coloured Itone, where all the animals of the watery element are worfhipped. And water-fowls are fo facred, that they muft not be killed.

Our next itage was to the famous temple of Jagarynat, which, in clear weather, nay be feen from Manikapatam. In our way we faw great numbers of deer and antelupes, fo tame that they would not move out of our way, till we approached widhin five or fix yards of them. Water wild fowl were alfo numerous and fearlefs, for none dares kill them under pain of excommunication, which camot be removed but by round fums to the church. Poultry there is plentiful, but cannot be killed by the Pagans, becaufe they worfhip them; nor can ftrangers purchafe them, only the Mahometans, who make no account of their canon laws, make bold to facrifice them, and Gifh too, as we do in Great Britain.

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In all this tract between Ganjam and Jagarynat, the vifible god in moft efteem is Gupalfami, whofe temples, as l faid before, are decorated with obfcene reprefentations of men and women in indecent poftures, alfo of demons and caco-demons, whofe genitals are of a prodigious fize in proportion to their bodies. The filthy image is worfhipped by all the Heathens of both fexes; but barren women are his greatelt devotees, and bring him the beft oblations.

Jagarynat has valt crowds of pilgrims to vifit him from all parts of India. His temple flands in a plain about a mile from the fea, and no mountains nor outlets of rivers near it. It is built of a free hard ftone, the pedeftal of large fquare ftone, and clofe by it is a ciftern built about with large oblong fquare ftones of different colours, viz. brick-colour, light blue, gray and white. The ciftern has fteps that run the whole length of the ciftern, which is about 40 or 50 yards, and, at the end oppofite to the pagod, fteps of the whole breadth of it, which is about 25 or 30 yards, each ftep about a foot deep, deficending by gradation, under the furface of the water, which did not feem to be clear, but, they fay, is three fathoms deep in the middle. This ciltern, or tank, is walled round with a fone wall about five feet high, with two iron gates to let in pilgrims, and keep out unfanctified pefons, as Chriftians, Mahometans, \& 2 .; for all pilgrims, are obliged to walh in that tank before they go into the temple to worfhip. The temple is built in the flape of a Catrary pipe fet on end, about 40 or 50 yards high ; about the middle is the image of an ox cut in one entire ftone, bigger than a live one. He looks towards the fouth-caft, and his hinder parts are fixed in the wall. The fabrick is crowned with a top about the fame diameter that it is in the middle, and the temple being exactly round, makes no contemptible figure in architecture. On the weft fide of the pagod, there is a large chapel that joins it, wherein fermons are daily preached; and there are fome convents at a little diftance for the priefts to lodge in, who daily officiate. There are, in all, about 500 of them that belong to the pagod, who daily boil rice and pulfe for the ufe of the god. They report, that there are five candies daily dreft, each candy containing 1600 lb . weight. When fome part has been carried before the idol, and the finoke had faluted his mouth and nofe, then the remainder is fold out, in finall parcels, to thofe who will buy it, at very reafouabls rates, and the furplus is ferved out to the poor, who are ever attending the pagod out of a pretended devotion : and this focd, that is dreft for the pagod, has a particular privilege above other eatables, that the purified heathen is not contaminated by cating out of the fame difh with polluted Chrillians or Mahounctans, though, in another place, it would be reckoned a mortal fin.

Iftaid there one day and two nights, and my lodgings were in an houfe very near the pagod. The nights were fpent in beating on tabors and brats cymbals, with fongs of praifes on Jagarynat, who is only a tone god, not carved into a figure, but an irregular pyramidal black flone of about 4 or $500 l l$. weight, with two rich diamonds placed near the top, to reprefent eycs, and a nofe and mouth painted with vermillion, to thew his devotecs that he can boti fracll and taste. There are no windows in the temple to give light, fo that he has afe for about 100 lamps continually burning before him. He is railed about, that none may apporoch near him but his priefts; and only thofe of the firit quality dare enter into the Sanctun fanctorum.

I would fain have gone into the temple, but could not be admitted, though I proffered the value of three guineas for admittance; but lent one of my fervants, who was a Gentow, to obferve what he could, and he jrought me the forcgoing account.

He is never removed out of the temple, but his effigy is often carried abroad in proceffion, mounted on a coach four fories high. It runs on eight or ten wheels, and is capable to contain near two hundred perfons. It is drawn through a large freet about fifty yards wide, and half a league long, by a cable of fourteen inches circumference, and at convenient diftances, they faften fmall ropes to the cable, two or three fathoms long, fo that upwards of two thoufand people have room enough to draw the coach, and fome old zealots, as it paffes through the ftreet, fall flat on the ground, to have the honour to be crufhed to pieces by the coach wheels, and if they meet with that good fortune, to be killed outright, the priefts make the mob believe, that the defunct's foul is much in favour with the idol, but if only a leg, a thigh, or an arm are crufhed, then the devotee is not fanctified enough to be taken notice of; however, if they dic of their bruifes, their bodies are burned as well as the others, and their fouls go into paradife, or a place very near it, without fopping at the half-way houfe to be purged from their fins, as others lefs pure are obliged to do.

They have a tradition, that this famous idol was not originally of the country he now ftays in, but 3 or 4000 years ago, he fivimmed over the fea, and fome fifhers feeing him lie at high-water mark, went near him, and to their great aftonifhment heard him fay in their own vernacular language, "that he came out of pure charity to refide among them, and defired that he might have a good lodging built for him, on that fame fpot of ground that he now dwells on." The filhers told this fory to their ghefly fathers, who came in troops to fee the fone that could tall: fo prettily, and would have excufed themfelves of the trouljle of building an houfe fit to entertain his godhip, but he would not be denied; and though their are no ftone-quarries nor mountains to be feen within reach of the eye, he promiled to furnifh them with good tone and line to build his houfe, if they would but take the trouble, and fo, every night, materials were brought as there was need, and, in a fhort time, his houfe was built, as it now is. And there are reckoned, in the fame town, no lefs than 400 temples built in honour to Jagarynat and his relations.

Had Jagarynat faid but twenty or thirty conturies, and fwimmed to the fhore of fome Chriltian Catholick country, he would have found an hearty welcome, and would not have been obliged to confine himfelf to one houfe without windows, but would have had an hundred palaces built for him, with fwinging great windows for to give him day-light, and hundreds of good wax-candles burning before him night and day, inftead of lamps, whofe charge is much lefs than virgin wax, and their light much dimmer.

Whether this ftory of Jagarynat, or thofe of the miraculous adventures of Xavier, and the hip that run from Cape Bona Efyeranza to Goa in one night, are moft to be credited, I leave to the determination of the unprejudiced judges of controverfy in points polemical.

The prince of this country is an Heathen, and pays a tribute to the Mogul of a lack of rupees yearly, or 12,500 . fterling, which is paid into the exchequer at Cattack. And the Prince exacts a tax of half a crown per head on every pilgrim that comes to the pagod to worfhip, which generally amounts to 75,0001 . per annum.
This country abounds in corn, cloth, cattle, deer and antelopes. Bears and monkics are very numerous and fearlefs. There is alfo plenty of water-fowl, partridge and pheafint, all tame, becaufe none dares kill them but the prince, except thofe whom he gives written licences to, and they are but feldom obtained. The country is watered with many fmall rivers, whofe outlets to the fea are at Manikapatam and Arfipore, and
there are many bridges of fone over thofe little rivers, and great numbers of beggars near thofe brialges alling ahns in the name of Jagarynat.

The prince who reigned in ano 1708, had a peculiar efteem for Europeans in general; for, one day as he was a hunting, his horfe fell, and the prince broke his thigh-hone, and accidentally an European lurgeon being in the town, fet the bone, and made a perfect cure, and was rewarded with 45 l. fterling for it.

When I was there, he was abroad a hunting, and he fent me a compliment, that he defired to fee me ; but I excufed myfelf on account of my having a fit of the gout, and he was fatisfied with the excufe, and fent me a good fat buck for my fupper; and feveral of the bett gentlemen in town came, with their compliments, next morning, to invite me to ftay a few days till his highnefs returned from hunting; but my bufinefs being preffing, I returned their civilities in the propereft terms I could, and took leave to proceed on my journey.

When I had travelled three or four leagues from Jagarynat, I left the fea-fhore, and took my way towards Catack, on a very fine road, where I faw many droves of cattle and wild game, and feveral monuments of zealous pilgrims, who had fignalized themfelves by fevere penances, and one particularly, that: about three months before I was there, had, out of zeal, built a tomb for himielf, and, when it was finifhed, took his leave of his friends in form, and entered into his new cell, and ftaid till he died for want of fuftenance. I chalienge any Chriftian penitents to do more, in acts of fupererogation, than this blind Heathen did.

Chap. XXXII. - Is an Aciount of the maritime Toruns on the Coaft of Orixa, wbich tcrminates at Ballafore; aljo of fome inland Places through which I travelled.
FROM the dominions of Jagarynat, I came into thofe of Arfipore. The town, where the Rajah refided, is named after the province, and there is a fine river that invites ftrangers to frequent it for cotton cloth and rice, that this country affords in great plenty. And, in fixfoore miles that I travelled between Jagarynat and Cattack, I found little elfe worth noticing but numbers of villages interfperted in the plain countries, and, at every ten or twelve miles end, a fellow to demand junkaun or poll-money for me and my fervants, which generally came to a penny or three half-pence a-picce, fo that, in the whole, it coft me about one pound fterling for paffage-gilt.

The next place to Arfipore, on the fea-coaft, is Raypore, that ftands on the banks of the river of Cattack, where it difembogues into the fea, about mid-way between Point Falfo and Point Palmeira. It has a fine bar, affording feveral fathoms water on it in fpring-tides. It is not frequented by Europeans, though, no doubt, it was before Aurengzeb conquered the country, for it produceth corn, cloth very fine, butter and oil in great abundance. The city of Cattack flands on an illand of this river, about 25 leagues from the fea.

When I came to the river of Cattack, I efpied a fmall pagod, built in form of a cupola; the outfide had holes in it, like the holes of a pigeon-houfe, placed in order, and in each hole was a man's fkull. Enquiring the reafon why fuch a number of ikulls were put there, I was informed, that when Aurengzeb's army came to befiege Cattack, there was a confpiracy in the town to betray it, but being detected, above five hundred that were concerned in it, were, by order of the King of Orixa, who was then in
the city, condenned to be beheaded, and their heads to be placed in thofe holes, and there they have continued ever fince. Clofe by that temple, we took boat to carry us to the city, the river, on that fide, being about a mile broad, and founding it in the middle, I found fix fathoms. The river water is very clear, and wholefome to drink, and defcends with a flow ftream.

The fprings of the river are from the mountains of Gatti, within 40 leagues of Goa, and, in its paffage, wafhes part of the kingdoms of Talinga, Vifapore, Golcondah, and Orixa, bleffing all the countries that it paffes through with fertility of corn, even to the place where it lofes itelf, and there it is alfo benificent, in affording a convenient harbour for flipping, though it is not much frequented by ftrangers, and not at all by Europeans. I believe the reafon is, that many Rajahs, of different interefts, have their countries on the fides of the river, and they load the trade with fo many taxes and impofitions, that the induftrious merchant cannot get any profit by his labour; and the reins of the Mogul's government being fo flack in thofe parts, the iJabob of Orixa is not capable to keep the contentious Rajalis in better order.

Cattack is ftill a large city, walled round, and a good many cannon planted on its walls, but neither the wall nor artillery are kept in good order. The town is not one quarter part inhabited; but the ruins of many large buildings fhew fufficiently its ancient grandeur, when Kings kept their courts there. Its figure is an oblong for a league long, and a mile broad. It is garrifoned with 5000 toot, and 500 horfe.

The Englifh Company had once a fine factory in Cattack. Moft of its walls were ftanding in anno 1708, and a garden that belonged to the factory, was then in good repair; kept by a perfon of quality in the town. The country about abounds in corn and cattle, and tame and wild fowl are very plentiful and good. Their manufactory is in cotton cloths, coarfe and fine of all forts, and very cheap, and fo are butter and oit. I bought a few feerbands and famoes there, to know the difference of the prices between Cattack and Ballafore markets, and I found Cattack fold them about 60 per cent. cheaper than Ballafore; but, on the road, which is about 35 leagues long, we paid feven or eight times toll for our heads and goods, which made then come out about 28 per cent. better than Ballafore market.

That part of the river, on the north fide of Cattack, is very fhallow. When I paffed it, there were not above three feet water in it. They have a cuftom in this town, that, when any ftranger travels through it, he muft find furety, that he will carry none of the inhabitants off with him, without the Nabob's permiffion, and if the ftranger can find no fecurity, the Nabob's fecretary becomes bound for paying hin ten rupees for the danger he runs. Two Dutch renegadoes, who were in the Nabob's fervice as gunners, came to wait on me, with a prefent of mutton, fowl and filh, and proffered to be my fureties. I rewarded them with the ufual perquifite due to the fecretary, and gave them a bottle of French brandy, which they fet a great value on.

When I left Cattack, I travelled about 50 miles in two days, and came to Badruck, which ftands on the fide of a river that runs into the fea at Cunnaca, about 20 miles below Badruck. There are about 1000 houfes in it, and a fmall mud-wall fort, but never a gun in it. The inhabitants are moftly employed in hufbandry, finning, weaving, and churning, and butter here is pretty cheap, being accounted dear at a penny per pound weight. In two days I travelled from Badruck to Ballafore, and faw nothing in the way, but things common and indifferent, the product of the country
being corn and cloth, iron, annife and cummin feeds, oil and bees-wax. Iron is fo plentiful, that they caft anchors for fhips in moulds, but they are not fo good as thofe made in Europe.

I mult now retuin back to Raypore, and travel along the fea-coaft. Four leagues from Raypore is the ifland of Palmeira, which lies about a mile from the fhore, and has a channel of two fathoms deep between them. The country is here very low, but the ifland lower, and it fends off a very dangerous fand-bank fo far into the fea, that the ifland can fearcely be feen till a fhip is aground. Within 50 paces of the bank are fixteen fathoms water, which fudden fhallowings make it the more dangerous.

Three leagues to the northward of the Point Palmeira, is Cunnaca, which river is capable to receive a fhip of 200 tons. It has a bar, but not dangerous, becaufe the fea is finooth, and the bottom foft. The Nabob of Cattack commands the north fide of the river, and a Rajah the other, which makes them both court the merchant that comes to trade there, for he pays cuftom only to the Sovereign whofe fide of the river his thip lies on. The produce and manufactories of the country I mentioned already.

About 12 leagues to the northward of Cunnaca, is the river's mouth of Ballafore, where there is a very dangerous bar, fufficiently well known by the many wrecks and loffes made by it. Between Cunnaca and Ballafore rivers there is one continued fandy bay, where prodigious numbers of fea tortoifes refort to lay their eggs; and a very delicious fifh called the panblee, comes in fhoals, and are fold for two pence per hundred. Two of them are fufficient to dine a moderate man.

The town is but four miles from the fea by land, but, by the river, twenty. The country is fruitful to admiration, producing rice, wheat, gram, doll callavances, feveral forts of pulfe, annife, cummin, coriander and caraway feeds, tobacco, butter, oil and bees-wax. Their manufactories are of cotton in fannis, caffas, demeties, mulmuls, filk, and filk and cotton romals, gurrahs and lungies; and of herba (a fort of tough grafs) they make ginghams, pinafcos, and feveral other goods for exportation.

The Englifh, French, and Dutch have their refpective factories here, but at prefent, are of little confideration, though in former times, before the navigation of Hughly river was cultivated, they were the head factories in the bay or gulf of Bengal.

The town of Ballafore drives a pretty good trade to the iflands of Maldiva. Thofe iflands, as I obferved before, have no rice or other grain of their own product, fo that Ballafore fupplies them with what neceffaries they want, and, in return, bring cowries and cayer for the fervice of hipping. The fea-fhore of Ballafore being very low, and the depths of water very gradual from the ftrand, make fhips, in Ballafore road, keep at a good diftance from the fhore, for, in four or five fathoms, they ride three leagues off.

From April to October is the feafon for fhipping to come into the bay of Bengal. Pilots lie ready at Ball::fore to carry them up the river Hughly, which is a fmall branch of the famous Ganges. The European companies, betore mentioned, keep theirs always in pay; but, when none of their own hhipping is there, their pilots have the liberty to ferve other hhips, which is no fmall advantage to them.
The people about Ballafore have one particular cuftom that I never heard of in any nthei country : viz. they take a piece of foft clay, and make it in the form of a large fuppofitory, and they harden it in the fun, till it comes to the confiftence of foft was,
and, when they think it fit for ufe, they put it into the right inteftine, immediately after exoneration. This, they allege, keeps them cool, though, after it has been in ufe a day and a night, it becomes hard, but every morning y have a new one ready for ufe.

There is a report current among the Englifh in India, that the old Eaf-India Company defired one Captain Goodlad, who was going in their fervice commander of a fhip to Bengal, that he would bring them home fome Indian rarity that had never been feen in England before. And being lodged in the factory at Ballafore, looking out of his window one morning, he faw fome people making ufe of their fuppofitories, and leaving the old hard baked ones behind them. He immediately bethought himfelf of the commiffion he had from his mafters, and judged that they might be rarities never feen in Europe before, and ordered a finall keg to be filled with them. When he brought them to England, they proved to be fuch as they had never feen. Some gentlemen, more curious than the reft, fcraped fome of them to try the tafte, but they ftill continued in the dark, till the comical captain gave them an account of their ufe and virtue.

The fides of the river are overgrown with bufhes, which-give fhelter to many fierce and troublefome tigers, who do much mifchief. 1 knew an Englifhman that was in a Chip's boat laden with frefh water, lying in the river, waiting the tide to carry her over the bar, and this man had the curiofity to ftep afhore, and being a little way from the boat, had a call to exonerate, and had no fooner put himfelf in a pofture near the bufhes, but out leaps a tiger, and caught both his buttocks in his mouth, and was for carrying him away, but one of the feamen in the boat feeing the tragedy took up a mufket, and placed a bullet in the tiger's head, while the man was in his inouth helplefs. The tiger immediately let him fall, and fculked in among the bufhes, and the wounded man was carried on board of his fhip, and the furgeon made a perfect cure of the wounds. I faw the marks of the wounds three or four years after the accident happened to him.

And now having led you as far eaftward as Alexander the Great led lis army, even to the famous river Ganges, which put a fop to his travels, I will venture farther, and wifit both the banks of that river, upwards and downwards, and then march as far eaft as our European navigation has as yet difcovered.

Cirap. XXXIII. - Treats of the Towns, Citics, Country and Cuffoms of Bengal, particularly of thofe near the famous Ganges; with fome biftorical Accounts, ancient and modern, of Fort William.
PIPLY lies on the banks of a river, fuppofed to be a branch of the Ganges, about five leagues from that of Ballafore; formerly it was a place of trade, and was honoured with Englifh and Dutch factorics. The country produces the fame commodities that Ballafore does, at prefent it is reduced to beggary by the factory's removal to Hughly and Calcutta, the merchants being all gone. It is now inhabited by fifhers, as are alfo Ingellie, and Kidgerie, two neiglibouring iflands on the weft fide of the mouth of Ganges. Thefe iflands abound alfo in tame fwine, where they are fold very cheap, for 1 have bought onc-and-twenty good hogs, between 50 and 80 pounds weight each, for 17 rupees, or 45 lillings fterling. Thofe iflands fend forth dangerous fand-banks, that are both numerous and large, and make the navigation out and in to Hughly river, both troublefome and dangerous, and after we pals thofe illands, in going up
the river, the channel tor hipping is on the call-fid, and feveral creeka ran from the channel among a great number of ithands, formed by difterent channels of Ganges, two of which are more remarkable than the reft, vis. Cowes and Sagor inlands, where great hips were obliged to anchor to take in part of their cargoes, becaufe feveral places in the river are too thallow for great thips to pais over, when their whole cargoes are a-board.

There are no inhabitants on thofe illands, for they are fo petered with tigers, that there could be no fecority for heman creatures to dwell on them ; nay, it is even dangerous to land on them, or for boats to anchore near them, for in the night they have twinumed to boas at anchor, and carriced bem out of them, yet among the lagans, the illand Sagor is accomed holy, and great numbers of Jougies go yearly thither in the month of November and December, to withip and with in filt-water, though many of them fall facrifices tw the hungry tigers.

The firt fate anchoring place in the river, is of the mouth of a river about twelve leagues above Sagor, commonly known by the name of Rogues river, which had that appellation from fome banditi Dortugues, who were follows": of futhan Sujah, wien Simirjcmal, Aurengzeb's general, drove that unfortunate prince out of his province of Bengal ; for thofe Portugueg having no way to fubsitt, after their mafler's llight to the kinglom of Arackan, betook themfleses to piracy among the iflands, at the math of Ganges, and that river having communcation with all the chamels from Xatigam to the weffward, from this river they ufed to fally out, and commit depredations oa thofe that traded in the river of Ilughly.

About five leagues farther up, on the weft fisle of the river of Hughly, is another branch of the Ganges, called Gama ; it is broader than that of Hughly, but much flallower, and more encumbercl wibh fand-banks; a late bedow the mouth of it the Danes have a thatched houfe, but for what reafois they kept an houfe there, I never could learn.

Along the river of Hughly there are many fmall villages and farms, interfperfed in thofe large plains, but the firtt of any note on the river's fide, 1 . Culculla, a market toun for com, coarfe cloth, butter, and oil, with other productions of the country; above it is the Dutch Bankthall, a place where their flips ride when they camnot get farther up for the too fwift currents of the river. Culculla has a large deep river that runs to the eaftward, and fo has Juanpardoa, and on the weft fide there is a river that runs by the back of Hughly Inand, which leads up to Radiagur, famous for manufacturing coton cloth, and filk romaals, or handkcrchiefs. Bufiundri and Trefindi, or Gorgat and Cottrong, are on that river, which produce the greateft quantities of the beff fugars in Bengal.

A little higher up on the eaft fide of Hughly river, is Ponjelly, a village where a corn mart is kept once or iwice in a week; it exports more rice than any place on this river; and five leagues farther up on the other fide, is Tanna Fort, built to protedt the trade of the river, at a place convenient enough, where it is not above half a mile from thore to fhore; but it never was of much ufe, for in anno 1686, when the Englifh Company quarrelled with the Mogul, the Company had feveral great nips at Hughly, and this fort was manned in order to hinder their paflage down the river. One 60 gun thip approaching pretty near the fort, faluted it with a broad-fide, which fo frightened the governor and his myrmidons, that they all deferted their poft, and left their caftle to be plundered by the Englifh feamen. About 2 league farther up on the other fide of the river, is Governapore, where
there is a little pyramid built for a land-mark, to confine the Conpany's lony of Calcutta, or Fort William. On that lide, and about a league farther up, tands Fort Willian.

The Englifh fettled there about the year 1600 , after the Mogul had pardoned $I^{\prime}$ the robberies and murders committed on his fubjects. Mr. Job Channock being then the Company's agent in lengal, he had liberty to fetede an emporimu in any part on the river's fide below Hughly, and for the fake of a large flady tree chofe that place, though he could not have chofen a more unhealthful phace on all the river ; for three miles to the north-caltward, is a falt-water lake that overtlows in September and October, and then prodigious numbers of fifh refort thither ; but in November and December, when the floods are dillipated, thofe fifhes are left dry, and with their putrefaction affeek the air with thick flinking vapours, which the north-ealt winds bring with then to Fort William, that they caule a yearly mortality. One year I was there, and there were reckoned in Augut about 1200 linglifh, fome military, fome fervants to the Company, fome private merchants refiding in the town, and fone feanco belonging to flipping lying at the town, and before the beginning of January there were four hundred and fixty burials regiftered in the clerk's book of mortality.

Mr. Channock choofing the ground of the colony, where it now is,' reigned more abfolute than a Rajah, only he wanted much of their humanity ; for when any poor ignorant native tranfgreffed his laws, they were fure to undergo a fevere whipping for a penalty, and the execution was generally done when he was at dinner, fo near his dining-room that the groans and cries of the poor deliquent ferved him for mufick.

The country about being overfpread with Paganifin, the cuftom of wives burning with their deceafed huibauds, is allfo practifed here. Before the Mogul's war, Mr. Channock went one time with his ordinary guard of foldiers, to fee a young widow act that tragical cataftrophe; but he was fo fmitten with the widow's beauty, that he fent his guards to take her by force from her executioners, and conducted her to his own lodgings. They lived lovingly many years, and had feveral children; at length fle died, after he had fettled in Calcutta; but inftead of converting her to Chriftianity, fhe made hin a profelyte to Paganifm, and the only part of Chriltianity that was remarkable in him, was burying her decently, and he built a tomb over her, where all his life after her death, he kept the amiverfary day of her death by facrificing a cock on her tomb, after the Pagan manner; this was and is the common report, and I have been credibly informed, both by Chriltians and l'agans, who lived at Calcutta under his agency, that the ftory was really true mater of fact.

Fort William was built an irregular tetragon, of brick and mortar, called Puckah, which is a compofition of brick-duft, lime, malafles, and cut hemp, and when it comes to be dry, is as hard and tougher than firm fone or brick; and the town was built without order, as the builders thought mott convenient for their own aftairs, every one taking in what ground beft pleafed them for gardening, fo that in moft houfes you muit pafs through a garden into the houfe, the Englifh building near the river's fide, and the natives within land.

The agency continued till the year 1705, that the old and new Companics united, and then it became a fplit govermment, the old and new Companies lervants governing week about, which made it more anarchical than regular. Sir Edward Liittleton wats agent and confal for the new company at Hughly, when this union of the Companies was
voL. VIJI.
made,
made, and then he was ordered to remove his factory to Calcutta, and being of an indolent difpofition, had let his accounts with the company run behind. He was fufpended, but lived at Calcutta till 1707, that he died there; he was the only prefident or precedent in the Company's fervice, that loft an eftate of 700 pounds per annum in fo profitable a poft in their fervice.

This double-headed government continued in Calcutta, till January 1709, that Mr. Weldon arrived with the Company's commifion to fettle it at Bombay and Fort St. George, which were under the management of a governor and council, which thofe of the direction in England took to be a better way to promote their own creatures, as well as their own intereft. His term of governing was very fhort, and he took as fhort a way to be enriched by it, by haraffing the people to fill his coffers. There was one fingular inftance of it. A poor feaman had got a pretty Muftice wife, a little inclined to lewdnefs in her hufband's abfence. She entertained two Armenians, who where like to quarrel about fharing her favours, which coming to the governor's ears, he reprimanded them: however, by the ftrong perfuafion of 500 rupees paid in hand by one of them, he awarded him to have the fole right to her, and he carried her to Hughly, and bragged openly what his purchafe had coft him, to the great credit and praile of the governor ; and when the poor hufband returned, he was forced to fubmit to lofe his mare, under the pain of flagellation : yet he was very hy in taking bribes, referring thofe honeft folks, who trafficked that way, to the difcretion of his wife and daughter, to make the beft bargain they could about the fum to be paid, and to pay the money into their hands. I could give many inftances of the force of bribery, both here and clfewhere in India, but am loth to ruitte the fkin of old fores.

About fifty yards from Fort William, ftands the church built by the pious charity of merchants refiding there, and the Chriftian benevolence of fea-faring men, whofe affairs call them to trade there ; but minifters of the gofpel being fubject to mortality, very often young merchants are obliged to officiate, and have a falary of 501 . per annum added to what the company allows them, for their pains in reading prayers and fermons on Sundays.
The governor's houle, in the Fort, is the beft and moft regular piece of architecture that I ever faw in India. And there are many convenient lodgings for factors and writers, within the Fort, and fome fore-houfes for the Company's goods, and the magazines for their ammunition.
The Company has a pretty good hofpital at Calcutta, where many go in to undergo the penance of phyfick, but few come out to give account of its operation. The company has alfo a pretty good garden, that furnifhes the governor's table with hetbage and fruits; and fome filh-ponds to ferve his kitchen with good carp, calkops, and mullet.

Moft of the inhabitants of Calcutta that make any tolerable figure, have the fame advantages; and all forts of provifions, both wild and tame, being plentiful, good and cheap, as well as clothing, make the country very agreeable, notwithtanding the above mentioned inconveniencies that attend it.
On the other fide of the river are docks made for repairing and fitting their fhips bottoms, and a pretty good garden belonging to the Armenians, that had been a better place to have built their fort and town in, for many reasons. One is, that, where it now ftands, the after-noon's fun is full in the fronts of the houfes, and hhines hot on the freets, that are both above and below the fort ; the fun would have fent its hot rays on the back of the houfes, and the fronts had been a good fhade for the frcets.

Mof gentlemen and ladies in Bengal live both fplendidly and pleafantly, the forenoons being dedicated to bufinefs, and after dinner to reft, and in the evening to recreate themfelves in chaifes or palankins in the fields, or to gardens, or by water in their budgeroes, which is a convenient boat, that goes fwiftly with the force of oars; :und, on the river, fometimes there is the diverfion of fifhing or fowling, or both; and before night, they make friendly vifits to one another, when pride or contention do not fpoil fociety, which too often they do among the ladies, as discord and faction do among the men. And although the confcript fathers of the colony difagree in many points among thenfelves, yet they all agree in opprefling ftrangers, who are configned to them, not fuffering them to buy or fell their goods at the moft advantageous markets, but of the governor and his council, who fix their own prices, high or low, as feemeth beft to their wisdom and difcretion: and it is a crime hardly pardouable for a private merchant to go to Hughly, to inform himfelf of the current prices of goods, although the liberty of buying and felling is intirely taken from him before.

The garrifon of Fort William generally confifts of two or three hundred foldiers, more for to convey their fleet from Pataina, with the Company's faltpetre, and piece goods, raw filk, and fome opium belonging to other merchants, than for the defence of the fort, for, as the Company holds their colony in fee tail of the Mogul, they need not be afraid of any enemics coming to difpoflefs them. And if they fhould, at any time, quarrel again with the Mogul, his prohibiting his fubjects to trade with the Company, would foon end the quarrel.

There are fome imperincut troublefome Rajahs, whofe territories lie on the banks of the Ganges, between Patana and Caffembuzaar, who, pretend a tax on all goods and merchandize, that pafs by, or through their dominions on the river, and often raife forces to compel payment; but fome forces from Fort William in boats, generally clear the paffage, though I have known fome of our men killed in the firmifhes.

In Calcutta all religions are freely tolerated, but the Presbyterian, and that they brow-beat. The Pagans carry their idols in proceffion through the town. The Roman Catholicks have their church to lodge their idols in, and the Mahometan is not difcountenanced; but there are no polemicks, except what are between our highchurch men and our low, or between the governor's party and other private merchants on points of trade.

The colony has very little manufactory of its own, for the government being pretty anbitrary, difcourages ingenuity and induftry in the populace; for, by the weight of the Company's authority, if a native chances to difoblige one of the upper-houfe, he is liable to arbitrary punifhnent, either by fine, imprifonment, or corporal fufferings. I will give one inftance, out of many, that I knew of the injuftice of a governor of the double-headed government in anno 1706.
There was one captain Perrin, mafter of a fhip, who took up about 5001 . on refpondentia from Mr. Ralph Sheldon, one of the governors, on a voyage to Perfia, payable at his return to Bengal. Perrin having difpatched his affairs in Perfia fooner than he expected, called at Goa in his way home, and bought a Surat-built fhip very cheap, and carried her to Calecut, and took in a quantity of pepper for the Bengal macket; and having brought in his other thip good fore of Perfia wines, called at Fort St. George to difpofe of what he could there; but finding no encouragement from that market, carried it to Bengal. On his arrival he complimented Mr. Sheldon with the offer of his pepper and wine; but he declined meddling with that bargain, farther
than with as much of the pepper, at the current price, as would balance his accomus of principal and refpondentia. Accordingly Perrin delivered fo much pepper, and, on the delivery, required his bond up; but the governor told him, that he being a fellow troubled with the fpirit of interloping in buying goods, and taking freights where he could bef get them, he would keep that bond as a curb on him, that he fhould not fpoil his markets for the future. Poor l'errin ufed all his rhetoric to get his bond up, but to no purpofe; and the governor moreover gave his wine a bad name, fo that he could not difpofe of that either, and all this oppreffion was in order to fraiten him, that he might be obliged to fell his new purchafed fhip, at a low price, to him and his affociates, which, at laft, he was obliged to do, holding a quarter part in his own hands, to fecure the command of her to himfelf, which, after all, be could hardly do. Perrin macie his complaint to me, but 1 was in no condition to alfift him, becaufe 1 , having three or four large fhips at Bengal, was reckoned a criminal guily of that unpardonable fin of interloping; however, I advifed Perrin to comply with his inexorable mafter, on any terms of agreement whatioever, which he endeavoured to do, that he might, at leaft, keep the command of his flip, where he was fo much coneerned, and had hardly done it, but by accident. One day meeting me on the green near the fort, he ftopped me to relate his grievances, and begged, that, if he was turned out of his own thip, he might have an employ in one of mine, which I promifed he fhould.

Sheldon efpied us, out of a window, holding a long confabulation, and being inipatient to know about what, fent a fervant to call Perrin, and he, obeying the fimmons, was interrogated about what our difcourfe was; and he told the promife I had made him. Sheldon told him, that he was as capable to cmploy him as I could be. Perrin anfwered, that he knes that, but wifhed that he would be as willing too; fo Sheldon promifed that he fhoult command his own thip to Perfia.

But the wine ftill lay unfold, though it was farce then in lengal; but the name that it got, firf at Fort St. Gcorge, and afterward in Fort William, fluck fo fatt to it, that none of it would go ofl at any price, fol advifed him to carry it ofl in the night, in my boats, on board of one of my fhips, and I would try if I could ferve him in felling it, which accordingly he did; and two gentlemen of the council, being that feafon bound for England, coming one day to dine with me, I trated them, and the reft of my company, wiht that l'erfia wine, which they all praifocl, and alked me where I got it. I told them, that, knowing that good wines would he farce at Bengat that year, I had provided a good guantity at Surat, from whence I had come that feafon. livery one begred that 1 would fpare them fome chefts, which 1 condefiented to do as a favour, and next day feat them what they wanted, at touble the price the owner demanded for it, while he lad it, and fo got ofl above 120 chefts, which cnabled Mr. Perrin to tatisfy moft of his creditors.

Sheldon provided a flock and freight for l'errin to Perfia, and put on board fome roten long pepper, that he could difpofe of no other way, and fome danaged gimnies, which are much in ufe in Perfia for embaling goods, when they are good in their kind; but, nolens volens, Perrin muft take tham, and fign bills of loading for good well conditioned goods; and yet, after he was ready to fail, he had been fopped, if he could not raife the fum of 2500 rupees, to dificharge a bill, that, at that time, became due, and was indorfed to Sheldon. I alfo helped him out of that difficulty, and tork his uond for the fum, bearing intereft from the date, at the current intert of one per ecne per menfen; folerrin proceded on his voyage to l'erfia,
but called at Calecut in his way home again, and laid up his flyp there, and took protection of a Nayer, with the full hand of 11,0001. fterling of Bengal money, and wrote to Mr. Sheldon, that he might keep his former bond, and he would take care : of his part of the flock in his hands. He alfo wrote to me, that he would take particular care to reimburfe me; but, in a fhort time after, he died, and his effects canc into the linglifh chief's hands, who detained them feveral years, denying that cver he had any, till governor Boone came to the government of Bombay in 1715 , and then he made a lame account. I have been fo prolix and particular in this ftory, that it may form an idea of the deformity and difmal image of tyramy and villainy fupported by a power, that neither divine nor human laws have force enough to bridle or reftrain.

The Company's colony is himited by a land-mark at Governapore, and another near Barnagul, about fix miles diftant; and the falt-water lake bounds it on the land fide. It may contain, in all, about 10 or 12,000 fouls; and the Company's revenues are pretty good, and well paid. They rife from ground-rents and confulage on all goods imported and exported by lbritifl fubjects; but all nations befides are free from taxes.

Cmap. XXXIV. - Is a Continuation of the Defrription of Bengal.
BARNAGUI is the next village on the river's fide, above Calcuta, where the Duth have an houfe and garden; and the town is famoufly infamous for a feminary of female lewdnefs, where numbers of girls are trained up for the deftruction of mwary youths, who ftudy more how to gratify their brutal panfions, than how to fhun the evil confequences that attend their folly, notwithftanding the daily inftances of rottennefs and mortality that happen to thofe who moft frequent thofe fchools of debauchery. The Dutch fhipping anchors there fometimes, to take in their cargoes for Batavia. And thofe are all that are remarkable at Barnagul or Barnagur.

There are feveral other villages on the river's fides, in the way to Hughly, which lies 20 miles above Barnagul, but none remarkable, till we come to the Danes factory, which fands about four miles below Hughly; but the poverty of the Danes has made them defert it, after having robbed the Mogul's fubjects of fome of their thippong, to keep themfelves from ttarving.

Almoft oppofite to the Danes factory is Bankebankfal, a phace where the Oftend Company fetild a factory; but, in cmno 1723, they quarrelled with the Fouzdaar or governor of Hughly, and he forced the Oltenders to quit their fatory, and feek protration from the French at Charnagur, where their factory is, but, for wame of money are not in a capacity to trade. They have a few private familics dwelling near the factory, and a pretty little church to har mats in, which is the chicf butinels of the French in Bengal.

About half a league farther up is the Chinchura, where the Duth emporium fands. It is a large factory, walled high with brick. And the factors have a grat, many good houfes ttanding, pheafintly on the river's fide; and all of them have pretty gardens to their houles. The Chinchuar is wholly under the Duth Company's goverament. It is abou a mile lons, and about the fame breadth, wedl inhabited by smmenians and the natives. It is contignous to Hughty, and alfords fanctuary for
many poor natives, when they are in danger of being oppreffed by the Mogul's governor, or his harpies.
Hughly is a town of a large extent, but ill built. It reaches about two miles along the river's fide, from the Chinchura before mentioned tot he Bandel, a colony for-: merly fettled by the Portugueze; but the Mogul's Fouzdaar governs both at prefent. This town of Hughly drives a great trade, becaufe all forcign goods are brought thither for import, and all goods of the product of Bengal are brought hither for exportation. And the Mogul's furza or cutom-houfe is at this place. It affords rich cargoes for fifty or fixty fhips yearly, befides what is carried to neighbouring countries in fmall veffels; and there are veffels that bring falt-petre from Patana, above fifty rards long, and five broad, and two and an half deep, and can carry above 200 tuns. They come down in the month of OAtober, before the fream of the river, but are obliged to track them up again, with frength of hand, about 1000 miles. To mention all the particular fipecies of goods that this rich country produces, is far beyond my fill ; but, in our Eaft-India Company's fales, all the forts that are fent hence to Europe, may be found; but opium, long pepper, and ginger are commodities that the trading thipping in India deals in, befides tobaceo, and many forts of piece goods, that are not merchantable in Europe.

The Bandel, at prefent, deals in no fort of commodities, but what are in requeft at the court of Venus; and they have a church, where the owners of fuch goods and merchandize are to be met with, and the buyer may be conducted to proper fhops, where the commodities may be feen and felt, and a prieft to be fecurity for the foundnefs of the goods.

Now this being my fartheft travels up the famous Ganges, I muft advance farther on the report of others, and fo I begin with Caflembazaar, about 100 miles above Hughly, where the Englifh and Dutch have their refpective factories; and, by their companies orders, the feconds of council ought to be chiefs of thofe factories. The town is large, and much frequented by merchants, which never fails of making a place rich. The country about it is very healthful and fruitful, and produces indurtrious people, who cultivate many valuable manufactorics.

Muxadabaud is but 12 miles from it, a place of much greater antiquity, and the Mogul has a mint there; but the ancieni name of Muxadabaud is changed for Rajahmal, for above a century. It was, in former times, the greateft place of trade and commerce on the Ganges, but now its trate and grandeur adorns Caffembazaar.

About forty or fifty miles to the eaftward of Rajahmal, on another channel of the Ganges, is Maldo, a large town, well inhabited and frequented by merchants, and the Englifh and Dutch had factories there, but whether they are continued ftill, I know not.

Patana is the next town frequented by Europeans, where the Englifh and Dutch have factories for falt-petre and raw filk. It produces alfo fo much opium, that it ferves all the countries in India with that commodity. It is the place of refidence of the prince of Bengal, who is always of the blood royal. The town is large, but the houfes built at fome diftance from one another. The country is pleafine and fruitful; and the town lies in 26 degrees of latitude to the northward of the equator.

Bannaras lies about 100 miles farther up the river, celebrated for its fanctity by ail perfons over India, where Paganifm prevails. Here are feminarics and univerfities for the education of youth, and to initiate them into the myteries of their religion.
found out fome weak dotards, who, for oftentation, would go to the top of an high tower, and leap down where divers pointed weapons were placed in the fpot they were to fall on, and among them they ended their filly lives. It is fill in fo much veneration, that I have known young and old Banyans go from Surat thither over land, out of devotion, which is computed to be 400 miles. The priefts fill brafs and copper pots, inade in the fhape of fhort-necked bottles, with Ganges water; which they confecrate and feal up, and fend thofe bottles, which contain about four Englifh gallons, all over India, to their benefactors, who make them good returns, for whoever is wafhed with that water juft before they expire, are wafhed as clean from their fins as a new-born babe.

I have ventured fo far into this Terra Incognita on the Ganges, that I dare venture no farther, but muft vifit Dacca, which lies under the tropic of Cancer, on the broadeft and eafternmoft branch of Ganges. The city is the largeft in Bengal, and it manufactures cotton and filk the beft and cheapef. The plenty and cheapnefs of provifions are incredible, and the country is full of inhabitants, but it breeds none of tolerable courage, for five or fix armed men will chafe a thoufand: yet, about two centuries ago, Dacca had its own kings, but when Jehan Guire, the King of Mogul, over-ran Bengal with a victorious army, a detachment of 20,000 men was fent down to Dacca, on whofe approach the poor King furrendered his kingdom, without once drawing his fword in its defence, and fo it eafily became annexed to the Mogul's dominions.
That branch of the Ganges difembogues into the fea at Chittagoung, or, as the Portugueze call it, Xatigam, about 50 leagues below Dacca; and this place confines the Mogul's dominions to the eaftward. 'The diftance between Sagor, the wefternmoft channel of the Ganges, and Xatigan the eafternmoft, is about 100 leagues, the maritime coaft being divided into many fmall iflands made by the currents of the Ganges; but very few are inhabited, becaufe they are fo peftered with tigers, that there is little fafety for other inhabitants; and there are alfo many rhinocerofes on thofe iflands, but they are not fo dangerous neighbours as the tigers, yet, when provoked, they will affault any living thing. Nature has endued him with two particular rarities out of her ftores. One is a large horn placed on his nofe. The fecond is a coat of mail to defend him from the teeth or claws of other fierce animals. His tongue is alfo fomewhat of a rarity, for, if he can but get any of his antagonilts down, he will lick them fo clean, that he leaves neither fkin nor Hefh to cover their bones; but he is feldom known to be an aggreffor, except when he meets with an elephant ; then he fharpens his horn and affaults, though he is much inferior to the elephant in bulk and ftrength, being no bigger than a very large ox, yet he often overcomes in fpite of the elephant's teeth.

Sundiva is an ifland four leagucs difant form the reft, and fo far it lies in the fea, it is about 20 leagues in circumference, and has three fathoms water within a mile of the fhore, and it may ferve to flelter fmall fhips from the raging feas, and winds of the fouth-weft monfoons. I was credibly informed by one that wintered there, that he bought 580 pound weight of rice for a rupee, or half a crown, eight geefe for the lame moncy, and fixty good tame poultry for the fame, and cloth is alfo incredibly cheap; it is but thinly inhabited, but the people fimple and honeft.

The religion of Bengal by law eftablifhed, is Mahometan, yet for one Mahometan there are above an hundred Pagans, and the publick offices and polts of truit are filled promifcuoully with men of both perfuafions.

The Gentiles are boter contented to live under the Mogul's laws than under Parate princes, for the Mogul taxes them gently, and every one knows what he muft pay, but the Pagan kings or princes tax at diferetion, making their own awarice the flandard of equity; befides there were formerly many fanall Rajahs, that uled, upain frivolous occations, to pick quarrels with one another, and before they could be made frionds again, their fubjects were forced to open both their veins and purfes to gratify ambition or folly.

And now having curforily travelled over the moft noted comeries and towns in Bengal, with the beft remarks I could of their govermment, only making a voluntary omition of many oppreffions and other injaitiees that cane within the reath of my own knowledge and experiments, I take leave of that carthly paradile, and proced.

Cmap. XXXV. - Gives an Account of Xatigam, and the Kingrom of Arickich, fome
 Country foll under by Cizil Wurs.

XATIGAM is a town that borders on Bengal and Arackan, and its poverty makes it a matter of indifference whom it belongs to. It was here that the Portuguese firlt fenled in Bengal, but the dangers their hips run in coning thither in the fouthwelt monfons, made them remove to the bandel at Hughly. The Mogal keeps a cadjee or judge in it, to adminittor juftice among the Pagan and Mahometan inhabitants, but the oflspring of thofe Portugueze that followed the fortune of Sultan Sujah, when he was forced to quit Bengal, are the domineering lords of it.

It is not fo fertile in corn as Bengal, and has but few cotton manufactories, but it affords the bett timber for building of any place about it. The river has a deep enough entrance, but is peftered with fand banks, and fome rocks within. I have known fome Englifh fhips forced from l'oint l'almeina by Itrefs of weather thither, and had fafe riding till the north-caft monfons came to relieve them. The government is fo anarchical, that every one goes armed with fword, piftol, and blunderbuls; nay, even the priefts are obliged to go armed, and often ufe their arms to as bad ends as the liccntious laty, and dome of the priefts have died martyrs to villainous actions.

Arackan is the next maritime country to the fouthward of Bengal, and in former times made fome figure in trade. It was into this country that the unfortunate Sultan Sujah came a fupplicant for protection, when Emirjemal chaled him out of Bengal. He carricd his wives and children with him, and about two hundred of his retinue, who were relolsed to follow his fortune, and he carried fix or eight camels load of gold and jewels, which proved his ruin, and in the end, the ruin of the kingdom of Arackan.

When Sultan Sujah firft vifited the King of Arackan, he made him prefents fuitable fo the quality of the donor and receiver, the Arackaner promiting him all the civilities due to fo great a prince, with a fate afylum for himfelf and family. When limir. jemal knew where Sultan Sujah had taken fanctuary, he fent a letter to the King of Arackan, wherein he demanded the poor diftrelled prince to be delivered up to him, otherwife lee threatened to bring his amy into his country to take him by force. The threatening letter wrought fo tar on the bafe strackaner, that he contrived ways and

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means to pick a quarrel with his gueft, to have a pretext to oblige Enirirjemal, at laft he found a very fair one.
Sultan Sujah having a very beautiful daughter, the King of Arackan defired her in marriage, but knew well enough that Sultan Sujah would never confent to the match, he being a Pagan and fhe a Mahometan. Her father ufed all reafonable arguments to diffuade the Arackaner from profecuting his fuit, but in vain, for the Arackaner grew daily more prefling, and Sultan Sujah at laft gave him a flat denial, on which the bafe King fent him orders to go out of his dominions in three days, and forbad the markets to furnifh him any more with provifions for his money. Sultan Sujah knowing it would be death for him to go back to Bengal, refolved to pafs over fome mountains overgrown with woods, into the King of Pegu's dominions, which were not above 100 miles off, and fo next day after fummons, with his family, treafure, and attendants, Sultan Sujah began his narch, but the barbarous Arackaner fent a strong party after him, who overtook him before he had advanced far into the woods, and killed moft of Sultan Sujah's company, and fuized the reafure, and brought it back in an inglorious triumph. What became of Sultan Sujialh and his fair daughter, none could ever give a certain account; whether they were killed in the fiirmif, or whether they were deflroyed by wild elepiants and tigers in the woods, none ever knew, but the Arackaners alledge they were deftroyod by the wild beafts of the woods, and not by the more favage beafts in human flape.
So much treafure never had been feen in Arackan before, but to whom it flould belong caufed fome difturbance. The King thought that all belonged to him, thofe that fought for it chamed a fhare, and the princes of the blood wanted fome fine large dianonds for their ladies, but the tribe of Levi found a way to make up the difference, and perliuaded the King and the other pretenders, to dedicate it to the god Dagun, who was the titular god of the kiagdon, and to depofitate it in his temple, which all agreed to; now whether this be the fame Dagun of Afhdod, mentioned in the firf book and fifth chapter of Samuel, I do not certainly know, but Dagun has a large temple in Arackan, that I have heard of, and another in Pcgu that I have feen.

In 1690, a King of Arackan dying without iffue, two princes of the blood quarrelled about filling up the vacancy; they both took arms, and both had an eye upon the treafure, which fo frightencd the priefthood, that they removed Sultan Sujah's treafure to another place only known to themfelves; and thofe two hot blades purfued their quarrel fo warmly, that in one year themfelves and families were entirely cut off, and the kingdom has continued in anarchy ever fince.
Arackan has the conveniency of a noble fpacious river, and its mouth is both large and deep enough to accommodate fhips of the greatelt burden into a fpacious harbour, large enough to hold all the fhips in Europe.
When the Englifh left Bengal in anno 1686, Mr. Channock came thither with half a dozen of great fhips, to pafs the fouth-weft monfoons away; the country affifted them plentifully with provifions, but they had no other commerce; they had no lefs than fix fathons water going in to the river, and in fome places within, above twenty. The country produces timber for building, fome lead, tin, ftick-lack, and elephants teeth.

The fea coaft of Arackan reaches from Xatigam to Cape Negrais, about 400 miles in length, but few places inhabited, becaufe there are fuch vaft numbers of wild elephants and buffaloes, that would deftroy the productions of the ground, and tigers to deftroy the tame animals, that they think it impracticable to inhabit it, only fome iffands in the fea are peopled with fome poor niferable fifhers, who get their bread out of the water, to keep them from flarving, and they live out of the way of oppreffion.
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There are fome of the Mogul's fubjects who trade to Arackan for the commodities above mentioned, and fometimes they meet with good bargains of diamonds, rubies, \&c. precious ftones, and gold rupees, which are to be fuppofed are fome of Sultan Sujah's treafure, pilfered by the avaricious priefts.

There are abundance of iflands on the Arackan coaft, but they lie clofe to the fhore, only the Buffalo liands lie about four leagues off, and there is a rock that fhews its head above water about the middle of the channel, between thofe iflands and the continent. The channels among the Buffalo Inands feem to be clear of danger, and above 20 fathoms water in them, but about eight leagues off the north end of the great infand of Negrais, is a dangerous rock that only appears above water in the low ebbs of fpring tides; it lies in 15 fathoms water, and 20 yards off are 13 fathoms. The other ifland of Negrais, which makes the point called the Cape, is a fmall, low, barren rocky ifland, it is often called Diamond Inland, becaufe its hape is a rhombus. About the year 1704, four French thips went to careen at the great Negrais, and turning in between the iflands, one fhip of 70 guns, called l'Indien, run aground on fome rocks lying on the infide of Diamond Inand, and was lof, but the reft laved the men, and all her portable furniture.

Three leagurs to the fouthward of Diamond Inland, liss a reef of rocks a league long, but they do not appear above water, though they are confpicuous at all times by the fea breaking on them. There is a good channel between the ifland and them, above a league broad, and 11 or 12 fathoms deep; the rocks are called the Legarti, or, in Englifh, the Lizard.

Chap. XXXVI. - Giacs an Account of the fimous Kingdom of Pcgu, its Situation and Produf, with, its Laws, Cuftoms, and Roligion, and fonc biftorical Accounts of their Tcmples and Gods, of Octurrinces and Revolutions in the Statc, and boov it became a Province of the Kingdon of Barma.

THE feacoaft from Negrais to Syrian Bar, is in the dominions of Pegu; there are fome of the mouths of Pegu river open on that coalt into the fea. Dolla is the firft, about fifty miles to the caftward of N"grais. China Backaar is another, about forty miles to the eaftward of Dolla, and between thefe openings there is a dangerous bank of black fand, that runs four or five leagues out into the fea, and fo far off there are but 14 feet water. About 60 miles to the caftward of China Backaar, is the bar of Syrian, the only port now open for trade in all the I'egu dominions.

If by accident a thip bound to Syrian, be driven a league or two to the eaftward of that river's mouth, a firong tide carries her on hard fands till fhe fits faft on them, for anchors are of no ufe to ftop them, becaufe of the rapidity of the current; at low water the fhips are dry when on thofe fands, and the fea leaves them, and retires five or fix learues, at which time the fhipwrecked nen walk on the fands towards the fhore for their fafety, for the fea comes back with fo much noife, that the roaring of the billows mayy be heard ten miles off; for a bedy of waters comes rolling in on the fand, whofe front is abowe two fathoms high, and whatever body lies in its way it overturns, and no fhip can evale its force, but in a moment is overturned; this violent boer the natives call a mackrea.

About fix leagues from the bar of Perou River, is the city of Syrian ; it is built near the river's fide on a rifing gromen, and walled round with if fone wall without mortar. The governor, who is generally of the blond-royal, has his lodgings in it, but the fuburbs are four times bigger than the ciry. It was many years in polfeflion of the l'ortugueze, till by theiriafolence and pride they were obliged to quit it.

The ancient city of Pegu ftands about forty miles to the eaftward of Syrian; the ditches that furrounded the city, which are now dry, and bear good corn, tentify that few cities in the world exceeded it in magnitude, for they are reckoned fix or feven leagues round their outward polygon.

Is was the feat of many great and puiflant Kings, who made as great a figure as any in the caft, but now its glory is in the duft, for not one twentieth part of it is inhabited, and thofe are but the lower clafs of people who inhabit it. The caufe of the ruin of the kingdoms of l'egu, Martavan, and fome others under the dominions of Pegu, I had from fome Peguers, in feveral difcourfes with them about that revolution, which was thus:

There was great love and friendnip between the Kings and fubjects of Pegu and Siam, being next neighbours to one another, and they had a good intercourfe of trade, both by land and fea, till in the fifteenth century, a Pegu veffel being at Odia, the chief city of Siam, and when ready to depart for Pegu, anchored one evening near a little temple a few miles below the city, and the mafler of the veffel, with fome of his crew, going to worfhip in that tenple, feeing a pretty well-caryed image of the god Samfay, about a covet ligh, fell in love with it, and finding his priefts negligent in watching, fole him away, and carried him on board prifoner for Pegu. When the negligent pricfts miffed their little god they were in a deplorable condition, lamenting their lofs to all their neighbouring priefts, who advifed them to complain to the King of Siam of the theft, which accordingly they did, imploring his good oflices with the King of Pegu, to have their god fent back; and it happened that by the unfeafonable floods in the river that year, there came to be a great fcarcity of corn, which calamity was imputed by the priefts to the lofs of Samfay, upon which the pious Prince fent an embaffy to his brother of Pegu, defiring the reftitution of the image, whofe abfence had caufed fo great lofs and clamour in his country.

The King of Pegu being as great a bigot as his brother of Siam, would by no means deliver back a god who had fled from the impicties of his native land to him for protection, and with that anfiver fent back the Sian ambaffador, who was not a little mortified with the difappointment.

Since fair means could not perfuade the Peguer to fend back the little god, the Siamer was refolved to try what force would do, and accordingly raifed an army of two or three hundred thoufand men to invade the King of Pegu's dominions, and the firt fury of the war fell on the province of Martavan, being contiguous to the territories of Siam, and with fire and fword deftroycd the open country almoft to the gates of the city of Martavan, where often the King of Pegu kept his court, and was formerly the metropolis of an independent kingdom, before Pegu reduced that country by conqueft to be a province of theirs.
After the Siamer had fatiated his cruelty and rage, by the deftruction of many poor innocents, he retired back to his own country very much clevated with pride and vainglory, for his great achievements; but next year he was pretty well humbled, for the Peguer rafed a much greater army, and embarking them in fmall boats on the river Memnon, on which the city of Odia ftands in one of its iflatads, his army was brought with fo much celerity and fecrecy, that the Peguer brought the firft news of his invafion, and pitching his tents round the city, foon brought it into great fraits, by ftopping the daily provifions that fupported it; hut unexpectedly the river bringing down great floods. of waters fooner than their ordinary time, the country about the city overflowed, and fpoiled all the Peguer's provifions of com, and drowned near the half of his army, which obliged him to raife the fiege, and retire to his own diminions.

Next year, the Siamer, to be revenged, levied another great army, with which he over-ran all the inland countries of Pegu that lay near him, and annexed them to his own dominions. - The Peguer finding that he could not recover his lands without foreign aid and affiftance, invited the Portugueze, whofe name began to be dreadful' in India, and by the great encouragenent he gave them, got about rooo volunteers into his fervice. Neither the Siamers nor the Peguers at that time underftood the ufe of fire-arms, and their noife and execution at fo great a diftance terrified them. With the Portugucze afliftance, the Peguer went with his army, which was very numerous, to find out the Siamer, and having found him, gave him battle, the Portugueze being in the front with their fire-arms, foon put the Siamer to flight before they could come to handy-blows, on which he left the Peguer's country in greater hafte than he came into it.

The King of Pegu was fo fenfible of the Portugueze fervice in gaining the battle, and driving the Siamers out of his conquered country, that he made one Senhor Thoma Pereyra (who commanded the Portugueze in the war) generaliffino of all his forces, which preferment made the Portugueze fo infolent, that in a few years they became intolerable to all ranks and degrees of perfons in Pegu.

Both Kings grew tired of war, but both too proud to make advances towards peace, fo that for many years they had firmifhing with fmall parties, though no fet battles, and wherever the Portugueze arms went, they had victory to accompany then.

The King of Pegu, to have his forces nearer the borders of Sian, fetted his court at Martavan, and kept the Portugueze near him, to be ready on all occafions, either to repel or affault the Siam forces, as opportunity ferved, and Thoma Pereyra was the darling favourite at court, he had his elephants of ftate, and a guard of his own country-- men to attend him. One day as he was coming from court in flate, on a large elephant, towards his own palace, he chanced to hear mufic in a burgher's houfe, whofe daughter being a very beautiful virgin, had been married that morning to a young man of the neighbourhood. The general went to the houfe and withed them joy, and defired to fee the bride. The parents took the general's vifit fur a great honour done them, and brought their daughter to his eleplian's fide; he being fmitten with her beauty, ordered his guard to feize her and carry her to his houfe.

His orders were but too readily obeyed, and the poor bridegroom not being able to bear his lofs, cut his own throat: and the difconfolate parents of their injured children, rent their clothes, and went crying and complaining through the freets towards the King's palace, imploring their gods and countrymen to avenge them on the infolent Portugueze, the common oppreflors of their country. Crowds of people came from all parts of the city to hear and fee the tragedy; their numbers grew fo great, that the ftreets were hardly big enough for them, and their noife fo loud that it reached the King's ears, who fent to know the caufe of their uproar. The meffenger returning, acquainted the King what had been tranfacted, and he, to appeafe the tumult, fent them word that he would punifh the criminal, and accordingly fent for his general, but he being much taken up with the enjoyment of his new purchafe, made an excufe that he was fo much out of order, that he could not then wait on His Majefty till he was better, which anfwer fo provoked the King, that he ordered the whole city to take arms, and to make a gencral maflacre on all the Portugueze wherefoever they could be found in city or country. The King's orders were put in execution fo fpeedily, that in a few hoars all the Portugueze were flaughtered, and the guilty criminal was taken alive, and made faft by the heels to an elephant's foot, who dragged him through the freets till there was no ikin nor flefh left to cover his boncs, which fpectacle appeafed the enraged
populace. There were only three Portugueze faved, who were accidentally in the fuburbs next the river, who hid themfelves till night favoured their efcape in a fmall boat, in which they coafted along the fhore, feeding on what the woods and rocks afforded them, and at length arrived at Malacca, to give an account of the melancholy fcene.

Both kingdoms being much weakened with bloody wars, took reft for many years, but never entered on treaties , peace. So about the middle of the feventeenth century, the Siamer invaded the dominions of Pegu, and conquered all to the fouthward of Martavan, taking in the provinces of Tanacerin and Ligoire, who were tributaries to Pegu , and retains them fill in his poffeffion!

The King of Pegu finding that the incroachments of Siam daily leffened his dominions, and his own forces were not able to protect what he had left, fent an embaliy to the King of Barma, a potent prince, whofe dominions lay about 500 miles up the river from Pegu, to beg his affiftance to ftop the Siamers in their courfe of conquefts, and he promifed to give good encouragement to the Barmaes. The embaffy was gracioully received, and an army of an hundred thoufand was levied for that fervice, and fent in tranfport veffels to Pegu, and joined the Pegu army, who conjunctly marched againf the Siamer, and drove him quite out of his new conquefts; and when the Barmaes obferved the feeblenefs and bad difcipline of the Pegu army, they even killed the King of Pegu, and broke the Pegu army, and feized the kingdoms of Pegu and Martavan for their mafter, and in that family it continues to this time. The Barmaes ruined both the cities of Pegu and Martavan, and funk veffels in the mouth of the river Martavan, to make it unnavigable, and fo it continues. This account I had at Pegu in amo 1709, both from Peguers and Portugueze, who agreed in the hiftory as I have related it.

The dominions of Barina are at prefent very large, reaching from Moravi near Tanacerin, to the province of Yunan in China, about 800 miles from north to fouth, and 250 miles broad from weft to eaft. It has no fea-port but Syrian, and that river is capable to reccive a fhip of 600 tuns. The town drives a good trade with Armenians, Portugueze, Moors and Gentows, and fome Englifh ; their import is feveral forts of Indian goods, fuch as beteellas, mulmuls, coflas, fannis, orangfhays, tangebs, European hats, coarfe and fine, and filver. The cuftoms are eight and an half per cene. which with other charges, amount to about twelve in the hundred. The product of the country is timber for building, elephants, elephants teeth, bees-wax, ftick-lack, iron, tin, oil of earth, wood-oil, rubies, the beft in the world, diamonds, but they are finall, and are only found in the craws of poultry and pheafants, and one family has only the indulgence to fell them, and none dare open the ground to digy for them. Saltpetre they have in abundance, but it is death to export it, plenty of ganfe or lead, which paffeth all over the Pegu dominions for money. About twenty fail of fhips find their account in trade for the limited commodities, but the Armenians have got the monopoly of the rubies, which turns to a good account in their trade; and I have feen fome blue fapphires there, that I was told were found on fome mountains of this country.

The country is very fruitful in corn, fruits, and roots, and excelient legumen of feveral fpecies, abundance of wild game either quadrupeds or winged. In the months of September and October, wild deer are fo plentiful, that I have boaght one for three or four pence; they are very flethy, but no fat about them. They have many forts of good fifh, and fwine's flefh and poultry are both plentiful and good.

They wear none of uur European commodities but hats and ribbons, and the gentry will give extravagant prices for fine beaver hats, and rich ribbons flowered with filver and gold, and if it be never fo broad it is ftretched up the crown of the hat as far as it
can go, and they ufe no fort of cock to their hats. Cotton cloths from Bengal and Chormondel, with fome ftriped filks, are bett for their market, and filver of any fort is welcome to them. It pays the King $8!$ per cent. cuftom, but in lieu of that high duty, he indulges the merchants to melt it down, and put what alloy they pleafe in it, and then to pafs it off in payments as high as they can.
Rupee filver, which has no alloy in it, will bear 28 per cent. of copper alloy, and keep the Pegu touch, which they call flowered filver, and if it flowers, it paffes current.

Their way to make flowered filver is, when the filver and copper are mixed and melted together, and while the metal is liquid, they put it into a fhallow mould, of what figure or magnitude they pleafe, and before the liquidity is gone, they blow on it through a fmall wooden pipe, which makes the face, or part blown upon, appear with the figures of flowers or fars; but I never faw any European or other foregner at legu, have the art to make thofe figures appear, and if there is too great a mixture of alloy, no figures will appear.

The King generally adds 10 per cent. on all filver that comes into his treafury, befides what was put on at firft ; and though it be not flowered, it muft go off in all his payments, but from any body elfe it may be refufed if it is not flowered.

His government is arbitrary. All his commands are laws, but the reins of government are kept fteady and gently in the King's own hand. He feverely punifhes his governors of provinces or towns, if oppreffions or other illegal practices are proved upon them; and to know how affairs pafs in the ftate, every province or city has a mandereen or deputy refiding at court, which is generally in the city of Ava, the prefent metropolis.
${ }^{\bullet}$ Every morning thefe mandareens are obliged to attend at court, and after His Majefty has dreffed and breakfafted, which is generally on a difh of rice boiled in fair water, and his fauce is fome fhrimps dried and powdered, and fome falt and cod-pepper mixed with thofe two ingredients, and that mixture makes a very pungent fauce, which they call prock, and is in great efteem and ufe among the Peguers.

When his breakfaft is over, he retires into a room fo contrived that he can fee all the attendants, but none can fee him, and a page flands without to call whom the King would have give account of the current news of his province or city, which is performed with profound reverence toward the room where the King ftays, and with a diftinct audible voice; and if any particular matter of confequence is forgot or omitted, and the King comes to hear of it by another hand, fevere punifhments follow, and fo he paffes his mornings in hearing the neceffary cafes of his own affairs, as well as thofe of his fubjects.

If he is informed of treafon, murder, or fuch like heinous crimes, he orders the matter to be judicially tried before judges of his own choofing, for that time and affair, and on conviction he figns the dead warrant, wherein he orders, that the wretch convicted hall trade no more on his ground, and execution prefently follows, either by beheading, or crdering them to be fiport for his elephants, which is the cruelleft death. Sometimes he banifhes them for a certain time to the woods, and if they are not devoured by tigers, or killed by wild elephants, they may return when their term is expired, and pafs the remainder of their days in ferving a tame elephant ; and for fmaller crimes they are only condemned to clean his elephants ftables for life.

His fubjects, if they may be fo called, treat him with fulfome adulation. When they fpeak or write to him they call him their god, (or in their language Kiack,) and in his letters to foreign Princes, he affumes the title of King of Kings, to whom all other Kings
ought to be fubject, as being near kinfman and friend to all the gods in heaven and on earth, and by their friendfhip to him all animals are fed and preferved, and the feafons of the year are regularly kept : the fun is his brother, and the moon and ftars are his near relations, Lord over the floods and ebbing of the fea; and after all his lofty epithets and hyperboles, he defcends to be King of the white elephant, and of the twentyfour white fomereroes or umbrellaes. Thefe two laft he may indeed claim with fome fhew of juftice, for I have feen elephants of a light yellow colour both in Pegu and Siam, but who ought to be called their Lord is a queftion not yet decided; and as King of the twenty-four white fomereroes, I believe few Kings will much sare to difpute that glorious title with him, for thofe fomereroes are only common China um. brellaes, covercd over with thin Chormondel beteellas, and their canes lackered and gilded; and becaufe his own fubjects dare not ufe any fuch umbrellaes, he wifely lays his imperial commands on all other Kings to forbear wearing of them when they go abroal.

After His Majefty has dined, there is a trumpet blown, to fignify to all his @laves, as he terms other Kings, that they may go to dinner, becaufe their Lord has already dined. And when any foreign fhips arrive at Syrian, the number of people on board, with their age and fex, are fent to him, to let him know that fo many of his flaves are arrived to partake of the glory and happinefs of his reign and favour; and the highefi title his own fubjects affume, is the King's Firlt Slave.
The King's palace at Ava is very large, built of ftone, and has four gates for its conveniencies. Ambalfadors enter at the eaft gate, which is called the Golden Gate, becaufe all ambafladors make their way to him by prefents. The fouth gate is called the Gate of Juftice, where all people that bring petitions, accufations, or complaints, enter. The weft is the Gate of Grace, where all that have received favours, or have been acquitted of crimes, pals out in flate, and all condemned perfons carricl out in fetters : and the iorth gate fronting the river, is the Gate of State, where His Majelty paffes through, when he thinks fit to blefs his people with his prefence, and all his provifions and water are carried in at that gate.

When pots of water, or balkets of fruits, are carried through the ftreets for the King's ufe, an officer attends them, and all the people that fortune to be ncar, mult fall on their knees, and let it pals by, as a good Catholic does when he fees the hoft.

When an ambaffador is adinitted to audience in the palace, he is attended with a large troop of guards, with trumpets founding, and heralds proclaining the honour the anbaffador is about to receive, in going to fee the glory of the earth, His Majefty's own fweet face; and between the gate and the head of the ftairs that lead to the chamber of audience, the amballador is attended with the mafter of the ceremonies, who infruats him to kneel three times in lis way thither, and continue fo with his hands over his head, till a proclamation is read before he dare rife. Some of his elephants are inftructed to fali on their belly when the King paffes by them.

This relation I had from one Mr. Roger Alifon, who had been twice ambaffador from the governor of Fort St, George, or his agents at Syrian, to the court of Ava; and though the palace is very large, yet the buildings are but mean, and the city though great and populous, is only built of bamboo canes, thatched with Itraw or reeds, and the floors of teak-plank, or fplit bamboos, becaufe if treafon or other capital crimes be detected, the criminals may have no place of fhelter; for if they do not appear on the firlt fummons, fire will fetch them out of their combuftible habitations.
His 'word-officers have no falary, nor his foldiers for their fupport, but there is a provitise or a city given to fome minion, who is to give fuftenance to fuch a number of foldiers,
foldiers, and fiud the palace at Ava with fuch a quota of provifions as the providore thinks fit to appoint.

When there is a war, and parties are fent on expeditions, then the King allows them pay, clothes, arms, and provides magazines of provifions for them; but as foon as the war is at an end, then the clothes and arns are returned, by which means difcipline is little known an:ong them, and a man of a tolerable flock of courage may pals there for an hero.

The quality of an offiur is known by his tobaceo-pipe having an earthen or metallic head, with a focket to let in a jointed reed, that on its upper end has a mouth-piece of gold, jointed as the reed or cane is; and by the number of joints in the golden mouthpiece the quality of the officer is kuown, and refpect paid him accordingly.

All cities and towns under this King's dominions are like ariftocratical commonwealths. The prince or goveruor feldom fits in council, but appoints his deputy, and twelve counfellors or judges, and they fit once in ten days at leaft, but oftener when bufinefs calls them. They convene ini a large hall, mounted about three feet high, and double benches iound the floor for prople to fit or kneel on, and to hear the free debates of council. The hall being buile on pillars of wood, is open on all fides, and the judges fet in the middle on mats, and fitting in a ring there is no place of precedence; there are no advocates to plead at the bar, but every one has the privilege to plead his own caufe, or fend it in writing to be read publicly, and it is determined judicially within the term of three fittings of council ; but if any one queflions his own eloquence, or knowlecige of the laws of equity, he may empower a friend to plead for him; but there are no fecs but what the town contributes for the maintenance of that court, which, in their language, is called the Rounday, and thofe contributions are very fmall. There are clerks fet at the backs of the judges, ready to write down whatever the complainant and defendant has to fay, and the cafe is determined by the prince and that council, very equitably; for if the leaft partiality is found awarded to either party, and the King is made acquainted with it by the deputies at court, the whole fentence is revoked, and the whole board are corrected for it, fo that very few have occafion to appeal to court, which they may do if they are aggrieved; and if an appeal is made upon ill grounds, the appellant is chaftifed, which juft rigour hinders naany tedious fuits that arife where there are no penalties annexed to fuch faults.

The judges have a particular garb of their own. Their hair being permitted to grow long, is tied on the top of their heads with cotton ribbon wrapped about it, and it fands upright in the form of a fharp pyramid. Their coat is of a thin betell, fo that their fkin is cafily feen through it. About their loins they have a large lungee or fcarf, as all other Peguers have, that reaches to their ancles, and againft the navel a round bundle made of their lungee, as big as a child's head, but fockings and fhoes are not ufed in Pegu.

The Bermacs wear the fame habit, and imprint feveral devices in their ikins, pricked with a bodkin, and powder of clarroal rubbed over the little wounds, while the blood continues wet in them, and the black marks remain ever after. The Peguers dare not paint their Ikins, fo that the natives of each nation are cafily known by the diftinguifhing mark of painting or plainnefs. There are few of their men fat, but plump, well thaped, of an olive colour, and well featured.

The women are much whiter than the men, and have generally pretty plump faces, but of fimall fature, yet very well flaped, their hands and feet fmall, and their arins and legs well proportioned. Their head-drefs is their own black hair tied up behind, and when they go abroad, they wear a fhawl folded up, or a piece of white cotton cloth lying
loofe on the top of their heads. Their bodily garb is a frock of cotton cloth or filk, made meet for their bodies, and the arms of their frock fretched clofe on the arm, the lower part of the frock reaching half-thigh down. Under the frock they have a fcarf or lungee doubled fourfold, made faft about their middle, which reaches almoft to the ancle, fo contrived, that at every ftep they make, as they walk, it opens before, and fhews the right leg and part of the thigh.

This fafhion of petticoats, they fay, is very ancient, and was firt contrived by a certain Queen of that country, who was grieved to fee the men fo much addicted to fodomy, that they neglected the pretty ladies. She thought that by the fight of a pretty leg and plump thigh, the men might be allured from that abominable cuftom, and place their affections on proper objects, and according to the ingenious Queen's conjecture, that drefs of the lungee had its defired end, and now the name of lodomy is hardly known in that Country.
The women are very courteous and kind to ftrangers, and are very fond of marrying with Europeans, and moft part of the ftrangers who trade thither, marry a wife for the term they llay. The ceremony is, (after the parties are agreed) for the bride's parents or neareft friends or relations, to make a feaft, and invite her friends and the bridegroom's, and at the end of the feaft, the parent, or bride-man, afketh them both before the company, if they are content to cohabit together as man and wife, and both declaring their confent, they are declared by the parent or friend to be lawfully married: and if the bridegroom has an houle, he carries her thither, but if not, they have a bed provided in the houfe where they are married, and are left to their own difcretion how to pafs away the night.

They prove obedient and obliging wives, and take the management of affairs within doors wholly in their own hands. She goes to market for food, and acts the cook in drefling his victuals, takes care of his clothes, in wafhing and mending them ; :f the:hufbands have any goods to fell, they fet up a fhop and fell them by retail, to a anuch better account than they could be fold for by wholefale, and fome of them carry a cargo of goods to the inland towns, and barter for goods proper for the foreign markets that their hurbands are bound to, and generally bring fair accounts of their negotiations. If the proves falfe to her humband's bed, and on fair proof convicted, her hufband nay carry her to the Rounday, and have her hair cut, and fold for a flave, and he may have the money ; but il the hufband goes aftray, fhe will be apt to give him a gentle dofe, to fend him into the sther world a facrifice to her refentment.
If fhe proves prolific, the children cannot be carried out of the kingdom without the King's permifion, but that may be purchafed for 40 or 501 . fterling; and if an irreconcileable quarrel happen where there are children, the father is obliged to take care of the boys, and the mother of the girls. If a hufband is content to continue the marriage, whilf he goes to foreign countries about his affairs, he mult leave fome fund to pay her about 6 s .8 d . per month, otherwife at the year's end fhe may marry again; but if that fum is paid her on his account, the is obliged to ftay the term of three years, and The is never the worfe, but rather the better looked on, that the has been married to feveral European hufbands.

Cunp. XXXVII.-Gives an Account of the Pegu Clergy their Charity, E'c.; their Tomples, and the Reafon why they are fo numerous, and their Trials by Ordeal; the Fertility of the Country, and the Ceremiony in burning the Corpfe of an High Prieft.
THE Pegu clergy are the beft obfervers of the rules of morality and charity that I have met with in my travels, and the people are pious and hofpitable. There are vait
vol. vill.
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numbers
numbers of temples built in this country, but moft of wood, becaufe that material is plentifuleft and cheapeft, and takes varnifh and gilding beft, being gawdily painted both within and without. Every one has free liberty to build a baw or temple, and when it is finifhed, purchafes or beftows a few acres of ground to maintain a certain number of priefts and novices, who manure and cultivate the ground for their own fuftenance, and in the garden the priefts and novices have a convent built for their conveniency of lodgings and fte fy, and thofe are their fettled benefices; for they are no charge to the laity, but by their indultrious labour in managing their garden, they have enough for themfelves, and fomething to fpare to the poor indigent of the laity; but if their garden is too fmall or fterile for the fubfiftence of their fanily, then they fend fome novices abroad with a large orange-coloured mantle about their bodies, with a $\mathrm{b}^{-/ \text {ket hanging }}$ on their left arm, a little drum in the left hand, and a little ftick in the rignt, and when they come to the people's doors they beat three ftrokes with the ftick on the drum, and if none come to anfwer, they beat again, and fo on to the third time, and then if none anfwer, they proceed to the next houfe without fpeaking a word; but they are feldom fent away without an alms of rice, pulfe, fruits, or roots, which is their only food, and what they receive more than they have prefent occafion for, they diftribute to the poor, for they never take care for to-morrow, living all their days in celibacy, they have none of the anxiety of thinking about provifion for a widow and children. Their innocent exemplary lives procure them many free-will offerings from the well difpofed laity, and what is faved after providing their convents, of eatables and clothing, returns to the maintenance of the diftreffed laity, who, through age, ficknefs, or other accidents, cannot maintain themfelves by labour; but none who are able to work, partake of their charity.

They preach or lecture frequently, and have a numerous auditory. Their religion is Paganifm, and their fyttem of divinity Polytheifm. They have images in all their temples or baws, of inferior gods, fuch as Somma Cuddom, Samfay, and Prawpout, but they cannot form an idea of the image of the great God, whofe adoration is left to their tallapoies or priefts.

Thofe tallapoies or priefts, teach, that charity is the moft fublime virtue, and therefore ought to be extenfive enough to reach not only to the human fpecies, but even to animals, wherefore they neither kill nor eat any, and they are fo benevolent to mankind, that they cherifh all alike without diftinction, for the fake of religion. 'They hold all religions to be good that teach men to be good, and that the deities are pleafed with variety of worfhip, but with none that is hurful to men, becaufe cruelty mult be difagreeable to the nature of a deity: fo being all agreed in that fuadamental, they have but few polemicks, and no perfecutions, for they fay that our minds are free agents, and ought neither to be forced nor fittered.
The images in their temples are placed in domes, in a fitting pofture, with their legs acrofs, their toes all alike long, their arms and hands very fmall in proportion to their bodies, their faces longer than human, and their ears large, and the lappets very thick. The congregation bows to them when they come in and go out, and that is all the oblation they receive.

They never repair an old baw, nor is there any occafion for that picty or expence; for in every September there is an old cuftom for gentlemen of fortune to make fky-rockets, and fet them a flying in the air, and if any lly any great height, that is a certain fign that the owner is in tavour with the gods; but if it comes to the ground, and fpends its fire without rifing, the owner is much dejected, and believes that the gods are angry with him; but the happy man, whofe rocket makes him in the gods favour, never fails
of building , new baw, and dedicates it to the god he adores; and fome priefts, whofe remples are gone to decay, bring their inages to adorn it, who have the benefice for their pains.

I have feen fome of thofe rockets fo large, that one of them could contain about five hundred weight of powder-duft and coal, which is their common compofition. The carcafe is the trunk of a great tree made hollow, leaving about two inches of folid wood without the cylinder, to ftrengthen it ; the hollow they fill with the compofition well rammed in, and after that is done, they make thongs of green buffaloes' hides, and haul tight round the carcafe to keep it from fplitting, and thofe thongs are put from one end to the other, in the place of hoope, and when they grow dry, they are as clofe on the carcafe as fo many hoops; then they fecure the ends, that the compofition may come gradually out, when fired. The carcafe they place on a branch of a large high tree, which grows plentifully in their fields, and fix it in the pofition they would have it mount in when fired, and then they take a large bamboo for a tail to balance it. Some I have feen above 120 feet long. Wien the tail is nade faft according to art, then the day of tolemnity is preclaimed, and great numbers of pecple of all ranks, degrees and ages, affemble to fee the rocket fly. When all are convened, the lafhings that faftened it to the tree, are cut, except fo many as can fupport it from falling, and there are men with hatchets ready to cut them when the fire is put to it, which is done by the owner, and then the rocket takes flight, and fome fly a prodigious height, others come to the ground, and fly five or fix hundred paces in an irregular motion, wounding or fcorching all that comes in its way. The confequences of the high flier and the low, I have defcribed at length above.

A little while after the rockets flying they have another feaft, called the collock, and fome women are chofen out of the people affembled, to dance a dance to the gods of the earth. Hermaphrodites, who are numerous in this country, are generally chofen, if there are enough prefent to make a fet for the dance. I faw nine dance like mad folks, for above half an hour, and then fome of them fell in fits, foanning at the mouth for the fpace of half an hour; and, when their fenfes are reitored, they pretend to foretel plenty or fcarcity of corn for that year, if the year will prove fickly or falutary to the people, and feveral other things of moment, and all by that half hour's converfation that the furious dancer had with the gods while the was in a trance.

They have various forts of mufic, but the pipe and tabor are efteemed the beft, though their ftringed inftruments pleafed my ears beft. They have one fort in the fhape of a galley, with about twenty bells of feveral fizes and founds, placed faft on the upper part, as it lies along. The inftrument is about three feet long, and eight or ten inches broad, and fix inches deep. They beat thofe bells with a ftick made of heavy wood, and they make no bad mufic.
'There are two large temples near Syrian, fo like one another in ftructure, that they feem to be built by one model. One flands about fix miles to the fouthward, called Kiakiack, or, the God of Gods' Temple. In it is an image of twenty yards long, lying in a fleeping pofture, and, by their tradition, has lain in that pofture 6000 years. His doors and windows are always open, and every one has the liberty to fee him; and when he awakes, this world is to be annihilated. The temple ftands on an high champaign ground, and may cafily be feen, in a clear day, eight leagues off. The other ftands in a low plain, north of Syrian, about the fame diftance, called Dagun. His doors and windows are always thut, and none enters his temple but his priefts, and they will not tell what fhape he is of, only he is not of human thape. As foon as Kiakiack diffolves the being and frame of the world, Dagon or Dagun will gather up the
fragments, and make a new one. There are yearly fairs held near thofe temples, and the free-will offerings arifing at thofe fairs, are for the ufe of the temples.

For finding out fecret murder, theft, or perjury, the trial of ordeal is much in cuftom in Pegu; One way is to make the accufer and the accufed take fome raw rice in their mouths, and chew and fwallow it ; but he that is guilty of the crime alledged, or of falfe accufation, cannot fwallow his morfel, but the innocent chews and fwallows his eafily.

Another way they have by driving a ftake of wood into a river, and making the accufer and accufed take hold of the ftake, and keep their heads and bodies under water, and he who ftays longefl under water, is the perfon to be credited, and whofoever is convicted by this trial, either for the crime alledged, or for malicious dlander, by accufation, muft lay on his back three days and nights, with his neck in a pair of focks, without meat or drink, and fined to boot. They have alfo the cuftom of dipping the naked hand in biling oil, or liquid lead, to clear them from atrocious crimes, if accufed, and if the accufer fcalds himfelf in the trial, he muft undergo the punifment due to the crime, which makes people very cautious how they catumniate one another; and if any one afperfe a woman with the name of whore, and cannot prove the afperfion to be true, they are fined feverely.

The country is fruitful and healthful, and the air fo good, that when frangers come hither in a bad fate of health, they feldum fail of a fpeedy recovery; but the fmall pox is dreaded as peftiferous, and in the province of Kirian that diftemper is moft dangerous and moft infectious; fo that if any one is feized by that difeafe, all the neighbourhood removes to two or three miles diftance, and builds new houfes, which are eafily done with bamboos and reeds, which they have in great plenty. They leave with the difeafed perfon a jar of water, a baiket of raw rice, and fome earthen pots to boil it in, then they bid him farewel for twenty-one days. If the patient has ftrength enough to rife and boil rice, he may then recover, if not, he muft even die alone. And it is obfervable, that, while a perfon has that diftemper, the tiger, for all his voracioufnefs, will not touch him. If the patient dies within the term of twenty-one days, then the fmell certifies them on their approaching the houfe, and if he live, they carry him to their new built city, and make him a free burgefs.

I faw the ceremony of an high prieft's funcral, and was not a little pleafed with the folemnity. After the corpfe lad been kept three or four months by firits or gums from putrefaction, there was a great maft fixed in the ground, fo fart, that it could be moved no way from its perpendicular pofition. Then, ahout fifty or fixty yards on each fide of that maft, four finaller mafts were placed, and fixed perpendicularly in the ground. Around the great maft, in the middle, were erected three fcaffolds above one another, and the lowermoft bigger than the fecond, and the third fmaller than that, fo that it looked like a pyramid four ftories high. The fcaffolds were railed in on each fide, except an open place of three or four feet wide on each fide. All the fcaffolds, and the ground below them, were filled with combuftibles. From the maft in the iniddle four ropes were carried to the other four mafts, and hauled tight, and a fircrocket on each rope was placed at the refpective fmall mafts. Then the corpfe was carried to the upper ftory of the pyramid, and laid flat on the fcaffold, and, after a great how of forrow among the people there prefent, a trumpet was founded, which was a fignal to fet fire to the rockets, which in an inftant, flew with a quick motion along the ropes, and fet fire to the combuftibles, and in a moment they were all in a flame, fo that in an hour or two all was confumed.

This high prieft was held in fo great veneration, that he was reckoned a faint among the people. He was in great efteem with the King, and when any nobleman fell into difgrace,
difgrace, he ufed his intereft with the King to have him reftored again to favour, unlefs they were guilty of atrocious crimes, and, in that cafe, he ufed his endeavours to have the rigour of the punifhment extenuated.

All the Pegu clergy are mediators in making up cafes of debate and contention that happen among neighbours. They never leave mediating till there be a reconciliation, and, in token of friendfhip, according to an ancient cuftom there, they eat champock from one another's hand, and that feals the friendfhip. This champock is tea of a very unfavoury tafte; it grows, as other tea does, on bufhes, and is in ufe on fuch occafions all over Pegu.

And now, fince I muft leave Pegu, I muft not omit giving the clergy their due praifes in another particular practicc of their charity. If a ftranger has the misfortune to be fiipwrecked on their coaft, by the laws of the country, the men are the King's flaves, but by the mediation of the church, the governors overlook that law; and when the unfortunate frangers come to their baws, they find a great deal of hofpitality, both in food and raiment, and have letters of recommendation from the priefts of one convent to thofe of another on the road they defign to travel, where they may expect veffels to tranfport them to Syrian; and if any be fick or maimed, the priefts, who are the Peguer's chief phyficians, keep them in their convent, till they are cured, and then furnifh them with letters, as is above obferved, for they never enquire which way a franger worhips God, but if he is human, he is the object of their charity.

There are fome Chriftians in Syrian of the Portugueze offspring, and fome Arnenians. The Portugueze have a church, but the fcandalous lives of the prieft and pecple, make them contemptible to all people in gencral.
*. - e only to add to my obfervations of Pegu, that, in former times, Martavan was 1. Uhich afforded a good harbour for fhips of the greateft burden; but, after the Barmaes conquered it, they funk a number of veffels full of fones, in the mouth of the river, fo that now it is unnavigable, except for fmall veffels. They make earthenware there fill, and glaze them with lead-ore. I have feen fome jars made there, that could contain two hogfheads of liquor. They have alfo ftill a fmall trade in fifh. Their mullet dried is the beft dry fifh I ever tafted, either in India or Europe.

The inlands off the coaft of Pegu, are the Cocoes, uninhabited, but full of cocoanut trees. They lie about 20 leagucs weft-fouth-weft from Cape Negrais: and the iflands Perperies lie 36 leagues fouth of the faid cape. They are high inlands uninhabited, and fo environed with rocks under water, that there is danger in landing on them. They feem to be overgrown with woods, and that is all that I could obferve of them. There is another fmall ifland called Commoda, that lies about ro leagues off the coaft of Pegu, but is not inhabited.

Cinap. XXXVIII - Treats of Merjee and Tanacerin, and of the Sca-coaft in the King of Siam's Doninions; of the Maffacre there of the Englifh in Anno 1687; alfo of Quedah, and the otber maritime Countries and IJands as far as Malacca.

THE next place on the continent, to the fouthward, is Merjec, a town belonging to the King of Siam, fituated on the banks of the river of Tanacerin, lying within a great number of fmall uninhabited illands. The harbour is fafe, and the country produces rice, timber for building, tin, elephants, elephants' tecth, and Agala wood. In former times a good number of Englifh free merchants were fettled at Merjee, and drove a
good trade, living under a mild indulgent government ; but the old Eaft India Company envying their happinefs, by an arbitrary command, ordered them to leave their indultry, and repair to Fort St. George, to ferve them, and threatened the King of Siam with a fea war, if he did not deliver thofe Englifh up, or force them out of his country, and, in anno 1687, fent one Captain Weldon in a fmall flip, called the Curtany, to Nerjee with that meffage. He behaved himfelf very infolenily to the govermment, and killed fome Siamers, without any jult caufe. One night when Weldon was afhore, the Siamers thinking to do themfelves juftice on him, got a company together, defigning to fize or kill the aggreffor, but Weldon having notice of their defign, made his efcape on board his fhip, and the Sianers miffing him, though very narrowly, vented their rage and revenge on all the Englifh they could find. The poor victims being only guarded by their innocence, did not fo much as arm themfelves, to withfand the fury of the enraged mob, fo that feventy-fix were maffacred, and hardly twenty efcaped on board of the Curtany; fo there was the tragical confequence of one man's infolence.
Before that fatal time, the Englifh were fo beloved and favoured at the court of Siam, that they had places of trut conferred upon them, both in the civil and military branches of the government. Mr. Samuel White was made fhawbandaar or cufton:mafter at Merjee and Tanacerin, and Captain Williams was admiral of the King's navy; but the troublefome company, and a great revolution that happened in the flate of Siam, made fome repair to Fort St. George, others to Bengal, and fome to Atcheen.
The iflands oppofite to the coalt of Tanacerin, are the Andemans. They lie about 80 leagues off, and are furrounded with many dangerous banks and rocks; they are all inhabited with cannibals, who are fo fearlefs, that they will fwim off to a boat if the approach near the fhore, and attack her with their wooden weapons, notwithftanding the fuperiority of numbers in the boat, and the advantage of saifive and defenfive arns of iron, fteel, and fire.
I knew one Ferguffon, who commanded a hip from Fort St. George, bound from Malacca to Bengal, in company with another fhip, going too acar one of the Andeman iflands, was driven, by the force of a frong current, on fome rocks, and the fhip was loft. The other huip was driven through a channel between two of the fame iflands, and was not able to affift the fhipwrecked men, but neither Ferguffon nor any of his people were ever more heard of, which gave ground to conjecture that they were all devoured by thofe favage cannibals.
I $f_{5} N$ one of the natives of thofe iflands at Atcheen, in anno 1694. He was then about 40 years of age. The Andemaners had a yearly cuftom to come to the Nicobar illands, with a great number of fnall praws, and kill or take prifoners as many of the poor Nicobareans as they could overcome. The Nicobareans again joined their forces, and gave the cannibals battle, when they met with them, and one time defeated them, and gave no quarter to the Andemaners. 'This man above-mentioned, when a boy of 10 or 12 years of age, accompanied his father in the wars, and was taken prifoner, and his youth recommending him to mercy, they faved his life, and made him a fave. After he had continued fo three or four years, he was carried to Atcheen to be fold for cloth, $\mathrm{kr}{ }^{\circ}$ ves, and tobacco, which are the conmodities moft wanting on the Nicobars. The Atchweners being Mahometans, this boy's patron bred him up in that religion, and fome years after, his mafter dying, gave him his freedom ; he having a great defire to fee his native country, took a praw, and the months of December, January, and February, being fair weather, and the fea fmooth, he ventured to the fea, in order to go to his own country, from the inands of Gomus and Pullo-wey, which lie near Atcheen. Here the fouther-moft of the Nicobars may be feen, and fo one ifland may be feen from another, from the fouther-mof
fouther-mof of thofe to Chitty-andeman, which is the fouther-moft of the Andemans, which are diftant from Atcheen about an hundred leagues. Arriving among his relatris he was made welcome, with great demonftrations of joy to fee him alive, whom they expected to have been long dead.

Having retained his native language, he gave them an account of his adventures; and, as the Andemancrs have no notions of a deity, he acquainted them with the knowledge he had of a God, and would have perfuaded his councrymen to learn of him the way to adore God, and to obey his laws, but he could make no converts. When he had ftaid a month or two, he took leave to be gone again, which they permitted, on condition that he would return. He brought along with him four or five hundred weight of quickfilver, and he faid, that fome of the Andeman iflands abound in that commodity. He had made feveral trips thither before I faw him, and always brought fome quickfilver along with him. Sone Mahometan fakires would fain have accompanied him in his yoyages, but he would never fuffer them, becaufe he faid, he could not engage for their fafety among his countrymen. When I faw him he was in company with a Seid, whons I carried a paffenger to Surat, a.ad from him I had this account of his adventures.
The next place of any commerce on this coaft, is the inand of Jonkceyloan; it lies in the dominions of the King of Siam. Between Merjee and Jonkceyloan there are feveral good harbours for fhipping, but the fea-coaft is very thin of inhabitants, becaufe there are great numbers of freebootery, called falleiters, who inhabit iflands along the feacoaft, and they both rob, and take peoplc for flaves, and tranfport them for Atcheen, and there make fale of them, and Jonkceyloan often feels the weight of their depredations.

The north end of Jonkceyloan lies within a mile of the continent, but the fouth end is above three leagues from it. Between the ifland and the continent is a good harbour for ihipping in the fouth-weft monfoons, and on the weft fide of the iflano Puton hay is a fafe harbour in the north-eaft winds. The iflands afford good mafts for hipping, and abundance of tin, but few people to dig for it, by reafon of the afore-mentioned outlaws, and the governors being generally Chinefe, who buy their places at the court of Siam, and, to reimburfe themfelves, opprefs the people, in fo much that riches would be but a plague to them, and their poverty makes thern live an eafy indolent life.

Yet the villages on the continent drive a finall trade with fhipping that come from the Choromondel coaft and Bengal, but both the buyer and feller trade iy retail, fo that a fhip's cargo is a long time in felling, and the product of the country is as long in purchafing.

The iflands off this part of the coaft are the Nicobars, and are about 90 leagues diftant from the continent. The northmoft clufter is low, and are called the Carnicubars, and by their vicinity to the Andemans, are but thinly inhabited. The middle clufter is fine champaign ground, and all but one, well inhabited. They are called the Somerera inands, becaufe on the fouth end of the largeft ifland, is an hill that refembles the top of an umbrella or fomerera. About fix leagues to the fouthward of Somerera ifland, lics Tallang-jang, the uninhabited illand, where one Captain Owen loft his fhip in anno 1708, but the men were all faved, and finding no inhabitants, they made fires in the night, and next day there came five or fix canoes from Ning and Goury, two fine iflands that lie about four leagues to the weftward of the defert iflani, and very courteoully carried the fhipwrecked men to their iflands of Ning and Goury, with what little things they had faved of their apparel and other necefflaries.

The captain had faved a broken knife about four inches long in the blade, and he having laid it careleny by, one of the natives made bold to take it, but did not offer to hide
hide it. The captain fecing his knife in the poor native's hand, took it from him, and befowed fome kicks and blows on him for his ill manners, which was very ill taken, for all in general flewed they were diffatisfied with the action; and the fhipwrecked men could obferve contentions arifing between thofe who were their benefactors in b:inging them to their ifland, and others who were not concerned in it: however, next day as the captain was fitting under a tree at dinner, there came about a dozen of natives towards him, and faluted him on every fide with a flower of darts made of heavy hard wood, with their points hardened in the fire, and fo he expired in a moment. How far they had a mind to purfue their refentment, I know not, but their bencfactors kept guard about their houfe till next day, and then prefented them with two canoes, and fitted them with out-leagers to keep them from overturning, and put fome water in pots, fome cocoa-nuts and dry-fifh, and pointed to them to be immediately gone, which they did. Being fixteen in company, they divided equally, and fteered their courfe for Jonkceyloan, but in the way one of the boats loft her out-leager, and drowned all her crew, the reft arrived fafe, and I carried them afterwalds to Matchulipatan.

Ning end Goury are two fine finooth iflands, well inhabited, and plentifully furnifhed with feveral forts of gcod fifh, hogs, and poultry, but they have no horfes, cows, theep, nor goats, nor wild beafts of any fort, but monkeys. They have no rice nor pulfe, fo that the kernel of cocoa-nuts, yams, and potatoes, ferves them for bread.

Along the north end of the eaftmoft of the two iflands, are good foundings from ten to eight fathoms, fand, about two miles off the fhore. The people come thronging on board in their canoes, and bring hogs, fowl, cocks, fifh, frefh, falted and dried yams, the beft I ever tafted, potatoes, parrots, and monkeys, to barter for old hatchets, fivord-blades, and thick pieces of iron-hoops, tc make defenfive weapons againft their common difturbers and implacable enemies the Andemaners; and tobacco they are very greedy of; for a leaf of tobacco, if pretty large, they will give a cock; for three feet of an iron hoop, a large hog, and for one foot in length, a pig. They all feak a little broken Portugueze, but what religious worthip they ufe, I could not learn.

The ifland Somerera lies about eight leagues to the northward of Ning and Goury, and is well inhabited hy the number of villages that fhew themfelves as we fail along its Thores. The people, like thofe of Ning and Goury, are very courteous, and bring the product of their ifland aboard of fhips to exchange for the aforementioned commodities. Silver nor gold they neither have nor care for, fo the root of all evil can never fend out branches of mifery, or bear fruit to poifon their happinefs. The mens' clothing is a bit of ftring round their middle, and about a foot and an half of cloth fix inches broad, tucked before and behind within that line. The women have a petticoat from the navel to the knee, and their hair clofe fhaved; but the men have the hair left on the upper part of the head, and below the crown, but cut fo fhort that it hardly comes to their ears.

The fouthward clutter of the Nicobars is mountainous, and the people partake of its unpolihed nature, being more uncivil and furly than thofe to the northward. Their iflands produce the fame neceflaries as the others do.

Quedah is the next place of note on the continent to the fouthward, and is honoured with the title of a kingdom, though both fmall and poor. The town, which bears the - fame name, ftands on the banks of a fmall navigable river, deep, but narrow, about 50 miles from the fea, and the King refides in it, but fhews no marks of grandeur, befides arbitrary governing.

Their religion is Mahometan, much mixed with Paganifm. The people are deceitful, covetous, and crucl. It was many years tributary to Siam, but in their long Pegu war,
it threw off the yoke. Its product is tin, pepper, elephants, and elephants tecth, canes, and danar, a gum that is ufed for making pitch and tar for the ufe of thipping. The King is poor, proud, and beggarly, he never fails of vifiting ftranger merchants at their coming to his port, and then, according to cuftom, he muft have a prefent. When the ftranger returns the vifit, or has any bufinefs with him, he mult make him a prefent, otherwife he thinks due refpect is not paid to him, and in retirn of thefe prefents, His Majefty will honour the ftranger with a feat near his facred perfon, and will chew a little betel, and put it out of his royal mouth on a little gold faueer, and fends it by his page to the ftranger, who muft take it with all the figns of humility and fatisfaction, and chew it afier him, and it is very dangerous to refufe the royal morfel.

Some ages ago, Ligore was a kingdom of itfeif, and the Kings of Quedah and Ligore fell at variance. He of Quedah invaded the territories of Ligore, and left his Queen and his fon, an hopeful youth about twenty years of age, to govern in his abfence. The mother and fon grew enamoured of each other, and fhe found herfelf with child by the reciprocal efteem they bore one another. She being juflly afraid of the King's refentment on his return, laid the danger before her fon, that threatened them both, and advifed the dutiful child to prevent their death by killing his father. Whereupon, he wrote to the King for leave to give him a vifit in the camp, which favour he obtained, and proceeded accordingly to the place where his father was with his army. At his arrival he was reseived by all with great demonftrations of joy, particularly by his father, who made him lodge in his own tent. The villain let his father fall alleep, and then ftabbed him to the heart, and immediately left the army, and haftened to his loving mother, to give her an account of his noble action. In the morning the King being found iead, and the fon gone, the regicide was foon known; and becaufe the Queen fhould not continue long a widow, the obedient child married her himfelf, becaufe none in the country had royal blood in their veins but himfelf, and the could not foop to match below the dignity of a fovereign prince. Such libidinous marriages are very frequent in this country to this prefent time.

Perah is the next country to Quedah. It is properly a part of the kingdom of Johore, but the people are untractable and rebellious, and the government anarchical. Their religion is heterodox Mahometifim. The country produces more tin than any in India, but the iuhabitants are fo treacherous, faithlefs, and bloody, that no European nation can keep factories there with fafety. The $T$ 'tch tried it once, and the firft year had their factory cut off. They then fettled on Pullodingding, an ifland at the mouth of the river Perah, but about the year 1500 , that factory was alfo cut off, and I never heard that any body elfe ever attempted to fettle there fince.
wes are leveral other places along that coaft of Malaya, that produce great quantitus of tin, but Salangore and Parfalore are the moft noted, though little frequented by Kuropeans, becaule they have too many of the Perah qualities, to be trufted with honett men's lives and money. 'Their religion is alfo a fort of fcoundrel Mahometifm.

Cunp. XXXIX. - Gives an Account of Maluca, bow the Portugucze got footing there, and fortificed it, an:d here tise Ilutcl fupplanted the Portugueze, and made it a Colong of theirs, wieth fome Ocarrinces bappening to the Scots Company's Affairs there, and oither Places in India.

MALACCA is the next place in courfe along this coaft of Malaya. Before the Portugucze carme to India, it had been the place of refidence of the King of Johore, vol. vili.
but they denying the Portugueze commerce in their country, affociated themfelves with the King of Aarow, (a potent prince in thofe times), on the ifland of Sumatra, who was ergaged in a war with the King of Johore, and with their joint forces obliged him to quit that place, and retire to Johorelani, which lies at the very point of that promentory, within one degree of the equator. 'There is a noble fpacious river that accommodates Johore-lami.

As foon as the King of Jnhore was gone, the Portugueze began to fortify, and encompaffed a little hill with a fone wall, about a mile round, in which they built a city, and called it Malacea, and by the conveniency of its fituation, in a few years it became the greateft mart in India; however, the King of Johore was fain to make a peace with the Portugueze, allowing them their fort, and as much ground round it as their cannon could fing a flot, and fo they became friends; but the King of Johore invaded the King of Aarow's dominions, with a numerous fleet of gallies, and in a fhort time forced him to crave aid from the Portugueze, whonever ufed to deceive their allies but when they trufted to them, fo the King of Aarow loft his country.

Malacca, a place of fimall account, in a fhort time became famous all over India and Furope, lying almoft in the centre of trade, brought thither by flipping from the rich kingdons of Japon, China, Formofa, Luconia, Tonquin, Couchin-china, Cambodia, and Siam, befides what Johore produced, and Sumatra, Java, Bornen, Macaffer, Banda, Amboina, and Ternate illands, that produce many valuable commodities.

As the Portugueze grew great and rich, they grew alfo infolent, and fo continued abufing and affronting their neighbours till about the ycar 1660, the Dutch had a war with lortugal, on account of fome loffes the Detch fuflained in Brazil.

The Dutch fent many thips and goed forces to India, to be equal with the Portugueze, for their driving the Dutch out of Brazil; and how their arms flourifhed on the coafts of Malabar and Zeloan, I have obferved already in my firt volume, and fo I begin again at Malacca.

The Dutch coming into the flreights of Malacea from Batavia, with a frong flect and a land-army on board of it, fruck upanailiance with the King of Johore, offenfive and defenfive, as long as the fun and moon gave light to this world ; for 1 faw the treaty, and heard it read, with thofe expreflions in it: on which the King of Johore aflifed the Dutch with $=0,0 c o$ men, and laid fiege to the fort by land, while the Dutch diffreffed it by fea; and yet for all that the fleet and army could do, they could not have taken it by force, but by reducing them by famine, which would have taken up a great deal of time, fo what they could noe effect by force, they did by fraud.

They heard that the Portugueze governor was a fordid avaricious fellow, and ill beloved by the garrifon, fo the Dutch, by fecret conveyances, tampered will him by letters, promifing hin mountains of grold if he would contribute towards their gaining the fort. At length the price was fet at 80,000 pieces of eight, to be the reward of his treachery, and to be fafely tranfported to Batavia in their fleet, and be made a free denizon there. So he fert fecest orders to the Dutch to make an attack on the calt-fide of the fort, and he would act his part, which wasaccordingly done.

Ie thereupon called a council, and told them he had a mind to circumvent the Dutch, by letting them come clofe to the fort walls, and then to fire brifkly on them from all quarters, and deftrey thent at once, fo the butch made their approaches without moleftation, and placed their ladders. The garrifon tent meftage alter meffage to acquaint the governor of the danger they were in, for want of orders to fire and fally out on the Dutch, as was agreed on in council, but he delayed folong till the Dutch got into tire fort, and drove the guard from the call gate, which they foon opened to reccive the reft
of the army, who, as foon as they were entered, gave quarters to none that were in arms, and marching towards the governor's houfe, where he thought himfelf fecure by the treaty, they forthwith difpatched him to fave the fourfore thoufand dollars.

The nuafter-gumer being pofted on a large battion, whofe walls are wafhed by the fea at high-water, with about 100 Portugueze along with him, would by no means yield till he had capitulated with the Dutch for fair quarter for himfelf and his company, which the Dutch would not athere to, fo that for two days he gallantly maintained his poft. At laft, by continual fatigue, and lofs of his men, he was obliged to yield to fate, and great fuperiority of numbers, and died like an hero, with his fword in his hand; and there is a conmmon report at Malacca ftill, that the night after the anniverfary day of his death, his genius is feen on that baftion: and I was informed by a Dutch governor at Malacca, that on that night no fentinels are fet there, for that feveral have found the effects of his fury, by being thrown over the wall, and have been either killed or maimed by the fall.

The iortugueze, to fhew their zeal to religion, while they were mafters of Malacca, had no lefs than three churches and a chapel within the fort, and one without, but now there is bit one church and a chapel within, and none without. That which the Dutch now ufe or their worlhip, ftands conficuoufly on the top of the hill, and may be feen up or down the Streights at a good diftance, and a flag-ftaff is placed on the fteeple, on which a flag is hoitted on the fight of any fhip.

The fort is both large and ftrong, the fea walhing the walls of one third part of it, and a deep, rapid, but narrow river, the weft-fide of it, and a broad deep ditch the reft of it. The governor's houfe is both beautiful and convenient, and there are feveral other good houfes in the fort, and in the fown without the fort, but the road for fhipping is at too great a diftance to be defended by the fort, the flallownefs of the fea obliging them to lie above a league off, which is a very great inconveniency. For in 1709, the French coming into the Streights with a fquadron of three or four fail, feeing a large thip in the road, newly arrived from Japon, ftood into the road, and had certainly carried her out, if the wind had not failed them about mufket fhot from her.

At Malacca, the Streights are not above four leagues broad; for though the oppofite fhore on Sumatra is very low, yet it may cafily be feen in a clear day, which is the reafon that the fea is always as fimooth as a mill-pond, except when it is rufled with fqualls of wind, which fellom come without lightnings, thunder, and rain : and though they come with great violence, yet they are foon over, not often exceeding an hour.

The country produces nothing for a foreign market, but a little tin and elephants teeth, but feveral excullent fruits and roots for the ufe of the inhabitants, and ftrangers who call there for refrefhments. The Malacca pinc-apple is accounted the beft in the world, for in other parts, if they are eaten to a fmall excefs, they are apt to give furfeits, but thofe of Malacca never offend the fomach. The mangoftane is a delicious fruit, almoft in the flape of an apple, the fkin is thick and red; being dried it is a good aftringent. The kernels (if I may fo call them) are like cloves of garlic, of a very agreeable tafte, but very cold. The ramboftan is a fruit about the bignefs of a walnut, with a tough ikin, befet with capillaments; within the ikin is a very favoury pulp. The durcan is another excellent fruit, but offenfive to fome people's nofes, for it fmells very like human excrements, but when once tafted, the finell vanifhes. The finin is thick and yellow, and within is a pulp like thick cream in colour and confiftence, but more delicious in taite. The pulp or meat is very hot and nourifhing, and inftead of furfeiting they fortify the flomach, and are a great incentive to wantonneff. They have cocosnuts in plenty, and fome grow in marfhes that are overllown with the fea in fpring-tides.

had one key, and each of the fupercargoes one. A common frumpet, called Mrs. Kennedy, who at that time was married to an Irifl pirate of that name, and kept an ordinary in Malacea, gave the firft fupercargo a philtre that made him doat on her almoft to diftraction. He was neyer cafy out of her company while awake, and in his fleep he called her by name. When fie had got him fo far in the noofe, fhe pretended fhe had great need of money, and would fain have borrowed a cheft of one thoufand pounds fterling of the Sents Company's money. The bewitched fupercargo could deny her mothing the alkel tor, and promifed, that if he could bring his fecond to confent, the flould have it, but that confent could be grot on no terms, though the firf proffered to be accombable to their mafters for that fum, and he acquainting her with the imponibility of getting that confent, fhe contrived a way to remove the fecond by poifon, and golug to a fomate friend of hers, who was well acquainted with the myftery of poifoning, procurcd a dofe fo finall, that the could drop it in his broth or drink without his perceiving it; and accordingly, fhe took an opportunity to dine with them one day when they had broth at sable, and in ferving the broth about, fhe dropped it among his. The fame night it began to operate by gripings and fweating, and he being bred a firgeon, took fome medicincs to correct the gripings, which in fome meafure the medicine did, but he lof his appetite, and his cxerements came from him as black as ink. In the interim a thip arrived from Surat, bound to China, whercin the chief fupercargo was obliged to embark with the Company's fock, and left the fecond at Malacea, to take care of what was left there. $\Lambda$ tow days after the Surat thip failed, I artived at Matacea, and found the fecond fupereargo in a deplorable condition.

He finding all medicines incficctual, began to fear poifon, and fent for the Dutch doctor of phyfick to confult him, who, on fight of his excrements, told him plainly that he was poifned, and advifed him to fend for a noted Malaya doctor, who lived at a phace called Batamiga, about four miles to the north-weft of Malacea, which he forthwith did, and when the doctor cane, he felt his pulfe, and immediately told that he was poifoned, and that if he could not tell what poilon he had taken, his cure was very de feerate :and uncertain. I advifod my friend to let old Beelzeloub (for he was a man, or walking thadow, of a difmal afject, near an hundred years old) take him into his eare. My friend took my advice, and complimented the doctor with five Japon cupanger, or fifty Dutch dollars. Old Efculapius haughed when he received the prefent, but could not hew one tooth, but promifed his utmoft endeavours to cure him. He atked my friend if he fufpected any body particularly, who might owe him a grudge. He anfiered, none but Mrs. Kennedy, or lome of her companions. The doctor called for a tea-cup, and fome frefh limes, which were brought to him. He turned all out of the room but myfelf and his patient, and cut fome limes, and fqueced thair juice into the tea-cup till it was full. Ite then muttered fome unintelligible words, keeping his right hand moving over the cup for the face of three or four minutes, and finding his conjuration was not fatisfactory, he fhaked his old head, and looked dejected. He then muttercd fome other words with an higher voice, keeping his hand in motion as before, and in two minutes the juice in the cup feemed to boil as if fire had been under it. Then he began to fuile. I had the curiofity to put my finger into the juice, but it retained its ordinary coldnefs. He then told his patient that his cure was certain, on which he had a promife of five cupangs more when the cure was effeced. He ordered the patient to fend a fervant to Mrs. Kennedy's door, and watch between the hours of ten and twelve, and to obferve well if there was any unufual noifc in her houfe between thefe hours, and fo took his leave with a contented countenance. At ten my fricend fent a fervant according to direction, and he and I fat dilcourfing about what we
had obferved in the doctor's actions towards effecting the cure. About eleven the fyy came and told us that Mrs. Kennedy had run ftark mad, making an hideous noife, and faid, the had feen the devil in the liule houfe in the garden, in a monftrous thape and terrible afpect. She foon after grew furioully mad, fcratching and biting every body fle could cone at, and fo the family was foreed to throw her on a bed, and tie her down to it.

In that fit fle continued till about eight in the morning, that the old conjuror came to town, who, upon the advice given him, went directly to vifit her. Upon fight of him the became calm and fenfible. He ordered every body out of the room, and aked her what poifon the had given to his patient. She was very loth to teil, and proffered him 500 dollars to forfake his patient, and let the poifon operate; but he honefly refufed, and affired her th the fame devil that fle faw in the garden thould be her commat companion all her days, and would often make her feel the effects of his power if the did not inttantly declare what the poifon was, and from whom fhe lad it. She feeing no other remedy, confeffed where fhe had the puifon, but could not tell what it was. The doctor font for the old fchoolmiftrefs of wickednefs, and when the came he threatened to torment her alfo, by his humble fervant the devil, if the did not forthwith declare what poifon had been given, which the did, and he took away Mrs. Ken. nedy's companion the devil, and the patient was well cuough in eight or ten days, to follow his aftairs, but Mrs. Kennedy looked ever after diflurbed, as if continually frightened.

Another ftrange cure I faw him perform on an officer belonging to my fhip. Ite was going to fleep about midnight, and lying down on his bed, was bit in the calt of the leg by a centipee, an infect with many feet, and very venomous. The pain that the bite caufed would allow him no reft. Next day he expected that the venom might have been exhaufted, but in that he was miftaken, for it grew firt red by inflammation, and then blue and numbed. I fent for the doctor aforctiad, who came on the firt fummons. It told him of the accident that had happened, and he faid there was no danger. He faw the inflamed leg, and kept his hand moving over it, but did not touch it. He mutterred fome unintelligible words, and fit on the place affected, and in five minutes he could walk without pain, though before the cure he could not ftand without fomething to fupport him.

And fince I have been mentioning the Scots Faft India hip and her fupercargoes, I will give a fmall account of the management of their affairs in India. They arrived th Batavia about the beginning of July 1701, but, being taken up with the pleafures of the place, loitcred away near a month of thair time, which had been much better fpent in profecuting their voyage to China: however, by the beginning of September they reached the coaft of china, where, meeting with a tuffoon, or north-eaft ftorm, that often blows violently about that feafon, they were forced to bear away'for Johore, where they Itaid about two months, and then came to Malacca, where they had a mind to clean their Chip's botom, and to proceed next April or May for China.

The Dutch received them civilly, and gave them leave to lay their thip afhore on an iffand to the weftward of the town, about two or three miles from the fort, and allowed them to land their cargo and fores on the ifland, till their hip was made clean, which they had perfected in two fprings, and bringing the thip towards the road again, the captain being on board, ordered to fteer the thip on fome rocks that lay on the thore, and were dry at low water. The third mate, who was the only commanding officer on board, except the captain, told him of the danger he was running into, and begged him to alter his courfe, but the captain curfed him for his impertinent advice, and run the
mip on the rocks, but the people got a fmall anchor and an halfer out, and brought her alloat again, but as foon as the anchor was weighed, they run her once more on the rocks, and the haviug a litule motion, a rock worked iffelf through her bottom, and there the was loft without hopes or defign of being recovered, and with her ended the Scots Faft India Company's intereft in ludia. Whether the hip was loft by ignorance or defign, I will not judge, but, in my opinion, it was by defign, for, as I heard afterwards, the captain and fupercargoes had taken up round funs on the bottom of the flhip, and took that method to pay their debts. I came to Malacea about the beginning of Auguft, and found the fecond fupercargo in the ill fate I have already mentioned, with the purfer and the fupercargo's writer, and eleven men more, who could not get paflages to countries where they might get employment. I had then a great flip and a finall one under my command, fo 1 entered them all on board my flips in the fame pofts they had on board the Speedwell, and I entered on a feheme with the fecond fupercargo to carry the Scots Company's effects on board my great flip to Scotland, but the firft fupercargo, who was, before my arrival, gone to China, and had no mind ever to fee his native country again, broke our mealures by rambling through India with his mafter's flock. What the Scots Company's cargo was I did not fee ; but the fupercargoes had a cheft of glafs-ware in thei: own private adventure, the moft offeenely flameful that ever I faw or heard of anong merchants. They were Priapufes of a large fize, with a ferotum big enough to hold an Einglifh pint of liquor, either to addrefs the god Bacchus, or the goddefs Verus, as fremed bett to their votarics.
I profecuted my voyage to Surat, and left the Scots fupercargoes to p. Tue their mafter's intereft in getting their aflairs in readinefs to get a cargo for 1 wre, to be carried on board my thip according to an agreement made betwon the fecond fupercargo and me; but, inftead of puting affairs in readinefs, he eaburafled them, lemo fome of his matter's flock to fome infolvent merchames in Amoy in Caina, and let out fome on the bottom of the llip he took his paffage on board of, and though that fhip was ordered by the owners and freighters back to Surat directly, a young gentleman, a fupercargo, went with her to Bengal, and from thence to Perfic, where the fhip was feized by the owner's orders and fent to Surat, where I met with the firft fupercargo half dead with vexation for his folly, in keeping fuch a flock two years and an half without the leaft improvenent: and what was left in China, was in dunger of ever being recovered, though it was afterwards.
At Surat the chief fupereargo grew very weak, and finding he had not long to flay in this world, had a mind to fette his aftairs here before he went to the other, fo one diy he fent for me, to advife him what he fhould do with his mafter's effects, if he fhould die. I afked him if his accounts were brought forward; and he told me they wers, and delired, that I would take all into my pallinn, and be accountable to the Scots Company, and to remit it home to them, acming to the orders they would fend me about it, but I excufed myfiff, and would not meddle in their affairs on fuch weik terms; but I adviled him to lodge his books and ctiects in the hands of one Mr. Bernard Weyche, whom I took to be an luneft and induftrious genteman; and fo he did, and then he died.
He was a gentleman of a very courteous behaviour, and underfood a frall fword excellently weli, but not nuch verfed in merchandife or foreign commerce. The fecond was a very good furgeon, and was matter of the lrench language, but underffood nothing in accounts. The captai:, who ftaid on board of my thip above twelve months, had been bred in his youth a driver of catte from the Mighands of Scotland.
into England. He had a very mean education, and could not tell what he meant either in fpeaking or writing. He hal a brutal courage, and was the hutband of three wives all alive together. He knew nothing either of the theory or practical parts of navigation, and yet had been honoured with a commiffion for lieutenant in the royal navy of England.

I muft now leave my long digrefion, and proceed from Malacea along the coaft of Malaya, though there are no places of commerce between it and Johore Lami, which is fometimes the place of that King's refidence, and has the benefit of a fine deep large river, which admits of two entrances into it. The funalleft is from the weftward, called by Europeans the Streights of Sincapure, but by the natives Salleta de Brew. It runs along the fide of Sincapure ifland for five or fix leagues together, and ends at the great river of Johore.

## Chap. XL. - Treats of the Dominions of Johore, its ancient and prefont State occafioned by a Revolution.

THE territories of Johore reached from Perah to Point Romano, which is the fouthermoft promontory on the continent of Afia, it lying but one degree to the northward of the equator, about three leagues from Johore river, in length about 100 leagues, and in the broadeft place about 80 .

The inhabitants are lazy, indolent, perfidious and cruel. The country is very woody, being daily refrehed with fhowers and breezes of wind. It abounds in tin pepper, elephants teeth, gold, Agala wood and canes, but the inlabitants are fuch drones, that they fow very little rice or other grain. And the inland peopice fubfilt moflly on fago, the pith of a fruall twig fplit and dried in the fun, and $\because$ their fruits which grow all feafons of the year, and roots, which they always have in great plenty, and poultry, which they rear up.

About the fea-coaft they feed mofly on fifh and rice bronght to them from Java, Siam, and Cambodia. The people of induftry are the Chinefe who inhabit annong them in their towns; and there may be about 1000 families of them fetted in the Johore dominions, befides a much greater number who drive a foreign trade among them.

In religion they are heretical Mahometans, and are fupplied with pricits from Surat ; but the Seids are in moft eftem among them. They are great lovers of praying and preaching; and frequent their mofques very often, and look very devout; but their practices are the moft irreligious and immoral of any people I know.

In anno 1695, their King was a youth of twonty ycars of age, and being viciounly inclined, was fo corrupted by adulation and flagitious company, that he becane intolerable. I went to Johore Lami at that time, to traffic with his fubjects, and fome China-men, with a cargo proper for their turn, and, according to eullom, went to compliment His Majefty with a prefent, in which was a pair of ferew-barrelled pittols. He defired me to prove them with a flot, to try how fur it would penetrate a polt that was at the gate, which I did, and he mich adnured how fo little powder fhould have Arength to force a ball fo far in the wood, and begged fome powder and ball, which I gave him, and the next time he went abroad he tried on a poor fillow on the flreet, how far they could carry a lapl into his flefh, and flow him though the flowlder.

He was a great Sodonite, and had taken many of his Orankays, or nobles' fons, by force, into his palace for that abominable fervice. A Moorifl merchant, who was a freighter on board my thip, had a handfeme boy to his fon, whom the King one day
faw, and would needs have him for a catamite. He threatened the father, that if he did not fend him with good will, he would have him by force. The poor man had taken an houfe clofe by our fhip, and immediately came with his fon on board, imploring my protection, which I promifed him. He had not been half an hour on board, till a guard came in a boat to demand him. I would fuffer none to enter but the officer, ind an interpreter for the Portugueze language. The officer told me his errand, and, in an huffing manner, threatened me, if I protected him. I made him no anfwer, but taught him to leap into the river, and bid the interpreter tell the King, that, if he offered the leaft violence to any that belonged to me, I would fire down his palace about his cars. He had never been contradicted before, much lefs threatened, and he fent for his Orankays, to know if I was a King or no. They told him that I vas on board of my fhip, and that I would prove a dangerous enemy, if provoked, and begged that liis Majefty would remove to a village about twenty miles up the river, and fay till our fhip was gone; which favour he willingly granted us, and fo we traded with fome more lecurity, but were continually in arms for fear of a furprize.

He continued his infupportable tyranny and bretality for a year or two after I was gone, and his mother, to try if he could be broke off that unnatural cuftom of converfe with males, perfuaded a beautiful young woman to vifit him, when he was a-bed, which flhe did, and allured him with her embraces; but he was fo far from being pleafed with her converfation, that he called his black guard, and made them break both her arms, for offering to embrace his royal perfon. She cried, and faid it was by his mother's order fhe caine, but that was no excufe.

Next morning he fent a guard to bring her father's head, but he being an Orankay did not care to part with it, fo the tyrant took a lance in his hand, and fware he would have it ; but, as he was entering at the door, the Orankay paffed a long lance through his heart, and fo made an end of the beai.i.

The kingdom was three years without a king, but inteftine difcords daily arifing, in anno 1700, they chofe another, a coufin-gernan to-him that was killed. His name was Sultan Abdulla Gialil, a prince of great moderation and juftice, and governed well for cight or nine years, that he held the reins of government in his own hands. Trade flourilhed all over his dominions, and he was beloved by all his fubjects; but being of a quiet difpofition, and a great bigot to the Mahometan religion, difpofed himfelf to prayer and hearing fermons, and left the management of his government to a younger brother, called Rajah Moudah, a covetous tyrannical prince. The King never came out of his palace, but devoted himfelf wholly to the company of priefts, who fed his mind with their nonfenfe and cant, and his brother keeping fair with the priefts, came to opprefs the people, and keep the King ignorant. I had the honour to be acquainted winh him betore he was King, and had free accefs to him when he was King; but his I wher never fuffered me to be alone with him, left I thould have difcovered fome of 1. vil practices, which I certainly had done, if I could have found an opportunity, an to have forewarned him of the danger he was falling into. In anno 1703, I called :a: Thore in my way to China, and he treated me very kindly, and made me a prelent 1. The iffand of Sincapure; but I told him it could be of no ufe to a private perfon, tum a proper place for a company to fettle a colony on, lying in the center of trade, and beang accommodated with good rivers and fafe harbours, fo conveniently fituated, :ti.i. all winds ferved fhipping !ooth to go out and come into thofe rivers. The foil is Hhek wud fat ; and the woods abound in good mafts for fhipping, and timber for build-

I hive leen large beans growing wild in the woods, not inferior to the beft
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in Europe for tafte and beauty; and fugar-cane, five or fix inches round, growing wild alfo.
In 1708, the King's brother perfuaded him to leave Johore Lami, and refide at Rhio on the iland of Bintang, about three leagues off the river of Johore, becaufe he thought he could act his tyranny with more fecurity than on the main continent, and fo at Rhio he engroffed all trade in his own hands, buying and felling at his own prices, and punifhing thofe who dared to fpeak againft his arbitrary dealings. At laft, in 1712, a rebellion broke out, that nothing could ftop but a revolution, which diffolved the fate into anarchy.

Upon the rifing of the people the tyrant got on board of a galley, with his wives and children, and carried with him above a ton weight of gold, and, without taking leave of his brother, 'fled to Johore Lami ; but finding a fmall arny of Monacaboes (whom the people had invited to their affiftance) had taken their quarters there, he betook himfelf to the woods with his family, and left his galley and gold a prey to then. He knew that there could be no long fafety in the woods, and defpairing of mercy from the injured people, made defperation fupply the place of courage. He firlt killed his wives and children, but began to hefitate about killing himfelf, but a page of twelve years of age afked him if he was afraid to dic a prince rather than be butchered like a flave by fome villain or llave's hand ; and that he, though innocent, and who might expect mercy, would fhew him the way to dic, and with that took a crefs, and run himfelf through the body. Thic tyrant prefently followed the youn's example, and immediately expired; but the Monacaboss coning foon afer to the tragical place, faw what had been done, and found the boy alive, and in his fenfes. They flopped his bleeding wound, and carried him to Johore Lami till his ftrength returned.

When the King heard of the people's mutiny, and his brother's flight, he came out of his palace, and proffered to fettle the ftate in its former tranquillity ; and if that could not appeafe them, he thought nothing elfe could bring them to reafon but his life, which he would willingly facrifice to atone for his mal-adminiftration.
The people told him, that he was too religious to make a good King, and that he might retire to Pahaung or Trangano, and fend his time, but as for Johore and the iflands between Sumatra and it, they would confider what to do ${ }^{*}+h^{2}$ them ; and $\mathrm{f}_{0}$ gave him fome veffels to carry him and his family, with others who would follow his fortune, to Trangano.

On his way thither, he calld at Puloaure, Tingi, Piffans, and Timoon, and the inhatants of thofe inlands reccived him with demonflrations of love, and promifed to continue in their duty as his fubjects. He put his eldeft fon, a youth about twenty years of age, aflore at Pahaung, to keep that country from revolting, and went himfelf to Trangano, where I afterwards had the honour to fee him; and there I leave him at prefent, and return to thofe iflands that lie round his dominions.

Chap. XLI. - Gives an Account of the Ifand of Sumatra; its Places of Nete in Tradi.
SUMATRA fronts all the coalt of Malaya, from Quedah to the promontory of Johore, and reaches above 150 leagues farther. It is one of the greateft iflands in the worid. Atcheen being the moft confpicuous place for trade, I will begin with it, and coaft along the weft fide of it, till I come round again to Andraguiry, to the northweftward of which river there is little or no commerce.

Atcheen, for many ages, has been a noted port for trade from Surat, Malabar, Chormondel, Bengal, Pegu and China. It lies at the north-weft end of the famous. Sumaira, and, for many years, was bleffed with a woman's government. Queen Elizabeth of lingland fent the Queen of Atcheen a compliment of fome Englifh rarities, among which were fome brafs guns, with the arms of England on them, and the friendthip cultivated by the two Queens, procured great indulgences from the Queen of Atcheen, to the Englifl who traded to her country. About the year 1675 , the Dutch made war on her, becaufe fhe would not permit them to fettle a factory at Atcheen, or rather, to make her their vaffal. They fhut up the port of Atcheen by their flipping, and fraitened the town for want of provifions and other neceflaries, that came yearly from Bengal, but an Englifh flip came from thence with.rice and cloth proper for the market; but the Dutch, after their ufual manner, forbad the Englifh traffic, while they had a war. The matter of the Englifh hip being afraid of ruin by the lofs of his voyage, fent advices to the Atcheeners to be ready near the fhore on a night that he, appointed, and he would run his fhip afhore in the bay, loaded as fhe was, and they might have both the corn and cloth, whether the Dutch would or no, which project was put in practice, and had the defired effect, with the lofs of the fhip only. This piece of fervice fo pleafed the Queen, that fhe called a council of her Orankays, and magnifying the Englifh friendhip, in a full council declared all Englifh free of Atcheen, to pay for a hhip with three mafts 100 tayels, or about 301 . fterling, as a prefent to the Queen, in lieu of all cuftoms, let the cargo be never fo rich, and for a brigantine or floop 40 tayels; and that no linglifh goods fhould be carried to the cuttom-houfe, or furveyed in their own houfes; and that all Englifh merchants' houfes were to be reckoned as fanctuaries to fuch as could not pay their debts, or had committed any nlight fault.

This hammony continued till the year 1700 , that the Queen died, and a Seid or preacher getting a ftrong party, was made King, promifing to do wonders; but, in all my travels, i never found a civil government, with a prieft at the head of $i$, profper long, and fo it fell out here. The firft thing of moment he contrived, was to make the Englifh pay to per cent. cuftom on the goods they imported, which they would not come into, nor would they unlade their goods, but on the old footing.

In May 1702, I arrived there with a great fhip, and good force, for it was dangerous to traffic by fea, becaufe of the impediment that the Frencla and the pirates gave to trade in India. I had on board a rich eargo from Surat, and, on my arrival I took the chap at the great river's mouth, according to cuftom. This chap is a piece of filver about eight ounces weight, made in form of a crofs, but the crofs part is very fhort, that we take with both hands, and put to our forehead, and declare to the officer that brings the chap, that we come on an honeft defign to trade, and after that ceremony is over, we go in our boats freely to the town, which ftands about four miles up the river; but before we take the chap, no boat muft go on penalty of a fine.

When I came to town, I went to pay my vifit to the Shawbundaar, who is cuftommafter, and conmon arbitrator of differences arifing among merchants. Some gentlemen that refided there, and fome matters of fhips belonging to the linglifh, accompanied me. I carried my boat's crew, armed with fuzee and bayonet, for my guard. After fome compliments had paft between the Shawbundaar and me, he told me, that if I had a mind to trade there, I muft carry my goods to the cuftom-houfe, and there to be opened, and 10 per cent. laid by for the King, whether we fold the reft there or no. I told him that was a new method that I did not underftand, and could not come into ; but withal advifed him to take care how their King quarrelled with the Englifh, who
were as capable to reduce them to fraits as the Dutch vere, when the Englith relieved them. He anfwered me, that they were not affaid of what the Englifh could do, for their power being divided, they could do nothing but threaten.

I took my leave of him abruptly, and told him that we knew how to fight in defence of our rights and privileges better than how to threaten. There were three Englifh veffels lying in the river, which had paid their cuftoms and fold their cargoes at under: rates, and two merchants that refided at Atcheen. We all dined together, and, after dianer, held a confultation how to behave in this aftair, that affected our merchants in general, who traded thither. At laft it was agreed, that I fhould affift the merchants in getting their effects off on board of my fhip, and to get their velfels out of the river, by the affiftance of my boats and men, and then to fhut up the port, all which was done in one day and a night. I then fent a linguift to tell the Shawbundaar, that fince the Englifh were denied trade at their port, we forbade trade to any other nation, and defired that no boats might pafs out of their rivers, either to trade or fifh, on their peril. They continned quiet two days, and on the third they lent fome boats off, from a fandy bayabout three miles from our fhip. I fent two boats well manned to feize their nets, but as foon as they perceived my boats, they ran theirs afhore, and tock out what was in thens ; and as my boats were rowing near the fhore within a mile of ny thip, about 40 or 50 mulkets were fired on them out of fome bufhes that grow thick, a little way from the ftrand. My boats fired in their turn at the place where they faw the fmoke, and I made a fignal to bring them aboard again, and found only two of my men flightly wounded.

The fame evening we had advice, that they were about mounting three culverins that lay in a little fort on the river's fide, as we go to wown. I immediately ordered my armourer to get about 100 fhort fpikes of feveral fizes, and harden them well, and carried them in my boat, which I double manned, and coming into the river, we elpied 2 great number of men in the fort. I rowed directly towards it, and they within expecting to have a meffage to carry to the King, ftood gazing till we came clofe to the wall, and then we faluted them with a fhower of twenty or thirty granadoes, that fo frightened them, that happy was he who got firf away. We then entered the fort, and found fome wounded men in it. We prefently fiked up the vents of the guns, and left them, and came at our leifure aboard again.
A day or two after, as my boat was rowing along the fhore, towards a prav that was coning in towards the fmall river, they again fired out of their bufhes. I had forty-two guns mounted on my fhip, and bringing my broadfide to bear, I got five-and-twenty on that fide, and pointing them well among the trees and bufhes where we obferved the finoke to arife, we gave them a volley of great fhot in retunn of their volley of fmall. By report our great flot did fome execution, but particularly on the poor filhers, who had a village a little within the woods, that we did not fee.
This foppage of trade and fifhing, and killing and wounding the people, made a great noife among the poorer fort, having in nine days time found more of the effects of hoftiiity, thai ever they did in their lives before, and fo gathering together in great numbers went in a body to the palace, threatening vengeance on the caufers of their calamiy, iod if the Englifh were not reftore.' to their ancient privieges, they would have 2 woman to reign again.
A nephew of the deceafed Qucen lived then privately at Pedier, a town about feven leagues off. Some Orankayas who were difcontented with the new King's government, firit becaufe he was a foreigner, and that the affairs of ftate were ill managed, and that 2 war with the Englifh was impending, wrote to that gentleman, that if he would come
to them with a fmall force, they would raife a party to dethrone him that reigned, and he might have a fair chance to fucceed him.

However, the reigning King, not expecting that his new cuftoms would meet with fuch oppofition, fent an Orankaya aboard of my flip, which the linguift, to know why we made war on him. We replied that he was the aggreffor, by robbing us of our juft rights and privileges, acquired by our fervices, and in firing at our boats, fo we wondered that the King could alk a reafon of us. The Orankaya told us, that he had brought a power to make up all differences on the King's part, but that we mult confent to fome new things, as that we fhould pay no cuftoms, but a prefent as before, but that our goods muft go to the cuftom-houfe, and there to be opened, and was going on; but I interrupted him, and told him he had demanded more than could be granted already, fo he might fave himfelf the trouble of making farther demands. When he found that nothing new could be obtained, he faid he would carry our anfwer to the King, which he did; and the fame evening, proclamation was cried through the ftreets, that the Englifh might again repair to their refpective houfes, and trade on the old foundation.

Next day I went to wait on the Shawbundaar, but carried a guard of twenty Europeans. He afked me why I carried fo many armed men in my company. I told him that I underfood there were like to be commotions in the country, and I was refolved to be neutcr, and would not be infulted by either party. He begged that I would land fome bales of goods, to fhew that we were reconciled, which I did, to the no fmall joy of the town's people, who were quite tired with their new King's experiments.

But the clamours of the people did not ceafe. For when they had news of their deceafed Queen's nephews raifing forces to come to Atcheen, the diforders of the fate increafed, but I left them, and purfued my voyage to Malacca and Johore, where I met with the Scots fecond fupercargo, as is before mentioned.

Atcheen affords nothing of its own product fit for export, but gold duit, which they have pretty plentiful, and of the fineft touch of any in thofe parts, it being two per cent. better than Andra-ghiry or Pahaung gold, and is equal in touch to our Guinea. They do not dig for it, but catch it in gullies, or little rivulets, as it wafhes off the mountains; and one particularly, a very high mountain in form of a pyramid, called Gold Mount, which by report furnifhes them yearly with above 1000 pounds weight.

Elephants are very plentiful at Atcheen, and confequently their teeth, which the Surat merchants buy up for their markets. In 1702, I faw one who had been kept there above 100 years, but by report, was then 300 years old, he was about eleven feet high, and had a vaft deal of lagacity.

When any young male elephant grows unruly, which they ufually do in rutting time, and break their fetters and go aftray, this old elephant is immediately fent out, and following the track of his feet, will find him out, and bring him back to his ftable, either by fair or foul means.

At Atcheen, they have a fmall coin of leaden money called cafh, from twelve to fixteen hundred of them gors to one mace, or maffici. The mafficie is a fmall gold coin of fourteen-pence current, hut in value about twelve-pence Englifh. I have taken a gold maffcie, and put it with at iaffcie of cafh, and thrown them intu a puddle of water, and the elephant would find out the gold :imong the lead, by the nice feeling of his probofcis.

There is a very comical piece of revenge he took on a tailor in anno tog2. A fhiç called the Dorothy, commanded by Captain Thwaits, called at Atcheen for refrefhments in her way from England to Bengal, and two Englifh gentlemen refiding at

Aicheen,

Atcheen, went on board to furnifh themfeives with what European necefliaries they had occafion for; and, amongft other things, they bught fome Norwich ftulf; for clothes, and there being no Englifh tailor to be had, they employed a Surat tailor, who kept a fhop on the Bazaar, or great market-place, and had generally half a dozen, or half a fcore workmen to few in his flop. It was the old elephant's cultom to reach in his trunk at doors and windows as he paffed along the fide of aftrect, begging decaved fruits or roots, which the inhabitan:s gencrally gave him.

As he was one morning going to the river to be walhed, with his carnack, or ider on his back, he chanced to put his trunk in at the tailor's window, and the tallor pricked him with his needle, inftead of giving an alms. The elephumt fenmed to take no notice of the affiont, but went calmly on to the river: and was wafld, and being done with wafhing, troubled the water with one of his fore feet, and thea fucked up a good quantity of that dirty water into his trunk, and pelling uncorernedly slong the fame fide of the ftreet where the tailor's fhop was, he put ia his trunk at the wing dow, and blew bis nofe on the tailor with fuch a forse and quanity of water, that the poor tailor and t's life-guar!, were blown of the table tivy wrevght on, almuft frightened our of their fenfes, but the Englifh gentenen had their clathes poiled by the elephant's convin!, but imocent reverge.
No place in the werld purthos :heft wh greater feverity than Ache and yet rebberies and murders ate ane :c feghent there thaninany other place. lor the fift fain, if the theft does not ancme tay i value, it is hut the lofs of an hand, or a foor, and the criminal may choofe wimit:. will part with; and if caught a fecond time, the fame punifhment arat bolsi is $0^{4}$ : , but the thind time, or if they fteal five tayel in value, that crime entiles ihem to for:sig, or inpaling alive. When their hand or foot is to be cut off, they liave ldock with a broad hatcher fixed in it, with the edge upwards, on which the linds is laid, and fruck on with a wooden mallet, till tice amputation is made, and they have an hollow bamboo, or Indian cane, ready to put the flump in, 2sd ftopped about with rags or mofs, to keep the b!ood from coming out, and are fet in a con!picuous place, for traveliers to gaze on, wio generally bcitow a little fittle in a pot, being what is pretuced by the mattication of beetel, and that ferves them in. fead of falve to cure their wounds.

Thole who fuffer the penalty of the law, who have no families in the town, are banifhed to Pulfowey, an ifland about four leagues to the north-ealtward of Atcheen, and there they oltivate the ground, ant breed poultry for the ufe of the town; and I have heard that there are about five hundred of thefe banditti inhabitants on it. There is another iffand that lies about three leagues to the northward of Pullo-wey, called Pul-to-rondo. It is uninhelited, and ferds forth a reef of rocks towards Pullo-wey, above one-thard part of the channel. Between them and Pullo-gomus is a clutter of high mountainous and rocky iflands, to the north-weftward of Atcheen, and their crid runs to feven leagues diftance from the road. There is no danger lying above a mile off them; and between Atcheen Head, an high fteep promontory, and the fouth end of Gomus iflands, there are two channels to some from the weftward into the road. The fmallett, which is not a quarter of a mile broad, has no danger in it, but the broadeft, which is abie two miles broad, is pettered with rocks half way over from Gomus ifands.

The valies about Atcheen produce excellent fruits, and the beft mangoftes in the world grow there. The air is very falutary, and the river waters are eve thent for bathing. Wafhing in it before fun-rifing, and after fetting, has cured invet : . Jxes; and I have been old, that frequent bathi-r has cured the pox.

Chap.

Chap. XLII. - Gives an Account of the Iflands and trading Ports on the Weft Coaft of
Sumatra.
AND now I leave Atcheen, and purfue my travels along the weft coaft of Sumatra. Labon is the firft place noted for gold duft and camphire, but has no commerce with ftrangers. Hog Ifland lies oppofite to it, ahout ten leagues off. This ifland takes its name from the great numbers of wild hogs on it, who are the only inhabitants, as Cocoa lland, clofe to it, takes its name from the great numbers of cocoa-rut trees growing on it.

Baros is the next place that abounds in gold, camphire, and benzoin, but admits of no foreign commerce. It lies within the fouth end of Hog's Ifland, about the fame diftance from it that Labon is. This place fets a boundary to the kingdom of Atcheen.

Ayerbangie is the next place of notice. It produces gold and pepper, it lies about one degree to the northward of the equator, and has the advantage of a good fafe harbour, but it is little frequented, becaute of the treachery of the natives, who make finall account of murdering ftrangers, if they can but get the leaft advantage by it. The harbour lies in a fimall but deep bay, and three fmall illands lying before it, make it a moft excellent harbour ; and the channels between the iflands, and between the fhore and the iflands, are clear of danger. 'I he north end of Pullo-nayas lies about twenty leagues without it. The inhabitants of that ifland prove the belt flaves in India, and are fold at an higher price in the Atcheen market than any others.

Padang is about twenty leagues to the fouthward of the equator, where the Dutch have a colony and a ftrong fort to defend it from the infults of the natives. It coft the Dutch many men, and much treafure before they could force a fettlement there, though at laft they gained their point; but being a country that produces only gold and pepper, the profits can hardly bear the charge. The ifland of Good Fortune lies about 20 leagnes without it.

Indrapura is the next, and lies about 50 leagues to the fouthward of the equator. It was formerly an Englifh factory, but the Dutch infulted it in King William's war with France, and it has made but a forry figure in trade fince. Its commodity is only pepper, but it anfords great plenty of it, and very cheap. The ifland of Nafaw lies about 15 leagnes without it.

Bencolon is an Englifh colony, but the European inlabitants not very numerous. About the year 16go, the Ealt India Company built a fort there, and called it York Fort, but brick or ftone walls in that country cannot long continue firm, becaufe concuflions of the ear:' are 'o frequent by earthquakes, that folid walls are rent by the fhaking of their foundations. It has the conveniency of a river to bring their pepper out of the inland countries, but great inconyeniencies in flipping it off on board the fhips, for there is a dangerous bar at the river's mouth, which has proved fatal to many poor Englithmen. The road for hlipping is alfo inconvenient; for in the fouth-weft monfoons, there being nothing to keep the great fwell of rolling leas off them, but a fmall ifland, called Rat Ifland, the fhips are ever in a violent motion while that monfoon lafts.

The inlan primes are often at variance among themfelves, and fometimes are troubletom: • the rade of our colony, but as their wars are fhort, the linglifh are in little $\therefore$ : 1 by them. In the year 1693 , there was a great mortality in the colony, the nernor and his counc! all died in a flort time, after one another, and one $\mathrm{N}_{r}$. Sowwon being the eldelt factor, had 1 s reidence at Prayman, or Priaman, a fubordinate factory
factory to Bencolon, being called to the government of the colony, but not very fit for that charge, becaufe of his intemperate drinking, it fortuned in his flort reign, that four princes differed, and rather than run into acts of hoftility, referred their difficrences to the arbitrament of the Euglifh governor, and came to the fort with their plea. Mr. Sowdon foon determined their differences in favour of the two that complained; and becaufe the others feemed diffatisfied with his determination, ordered both their heads to be ftruck off, which ended their difputes effectually, and made them afterwards to make up differences among themfelves, without troubling the Englifh with their contentions and impertinent quarrels, but Governor Sowdon was fent for to Fort St. George, and another fent in his place lefs fanguine.

And ever fince that time there has been a fucceffion of moderate governors, and fome have been guilty of as much temerity the other way. For in anno 1719, the then governor, having fome difputes with fome of the natives, was fomewhat fearful of them. On a feftival day, in firing guns, a wad from one of them fet fire to an houfe thatched with reeds, and feveral others conriguous to it took fire from it, fo that it fipread through the market place. The governor believing it to be done maliciounly by the natives, left the fort precipitantly, and got on board of a thip in the road, leaving fome chefts of money, and all the artillery, arms, ammunition, and other effects of his mafters, belind him; and his garrifon, following their leader, left their pofts, and got aboard alfo.
The natives being furprifed with the fudden departure of the Einglifh, went into the fort, and took what they had moft occafion for ; but fome Chinefe merchants, who had fettled at Bencolon, being alfo frightened, embarked on their veffels, and difperfed themfelves in places where they thought they might be moft fecure.
The chief merchant of the Chinefe, who is generally called the China Captain, in the places where the Chinefe have trade, went to Batavia to fome relations he had there, but the Dutch, according to their wonted hofpitality in India, punifhed him as a criminal, and taught him to make lime and carry ftones the remnant of his lays, for daring to fettle among the Englifh. Some of the Chinefe I faw the fame year at Trangano in Johore, who gave me this account. Wherever thefe poor Chincfe came, in places where the Dutch had power, they were as heartily perfecuted as a poor Proteftant is that takes fanctuary in a country where the holy, charitable, zealous Romifh clergy have power.

The natives were almof? ruined by the Englifh defertion. For as their trade lay all on their pepper, none came to buy it, and their regret being known at lort St. Gcorge, there was a new governor fent back with a new garrifon, to take poffefion again of their own fort. What the Company loft by that unaccountable piece of temrity, I know not, but they gained very little credit by it.

The country above Bencolon is mountainous and woody, and I have heard that there are many volcanoes in this ifland; but whatever may be the caufe, the air is full of malignant vapours, and the mountains are continually clothed with thick heavy clouds, that break out in lightning, thunder, rain, and fhort-lived florms. Their food is not fit for cvery fomach. Tame buffalo may be had, but no cow-beef. Poultry are farce and dear, and fo is fifh, but fome forts of fruits are pretty plentiful ; however, the gentlemen there live as merrily, though not fo long, as in other places, heffed with plenty and fo fociable, that they leave their eflates to the longef liver.

Sillebar lies but four leagues to the foutheaftward of Bencolon, and has a fine convenient harbour to fhelter fhipping from all daugers caufed by florms, but the frefl water is bad, and if drunk any confiderable time, caufes gripings and fluxes, but it
wants a river to bring pepper from the inland countries. There is no place of commerce o: note between sillebar and Lampoun Point, which is the fouthwardnoft point on Sumatra, nor any thing remarkable on the fea-fhore, but a finall village called Piffangen, which has a fmall low ifland lying a little way off it, and there is above 40 fathoms deep within an Engliih mile of the fhore. And the ifland of Engano lies in the offing, about 20 leagues from it. It is an inla: d about three leagues long, uninhabited, very fmooth, without mountains, aud may be feen nine or ten leagues off.

Lampoun lies twenty leagues from the point within the Streights of Sunda, at the bottom of a deep bay. The linglifh had a good pepper factory there, but it being a part of the King of Bantam's dominions, that factory was loft when the Dutch compelled the Englifh to leave Bantam, in anno 1683, and what Lampoun produces, is carricd to them at Bantam.

## Criap. XLIIL. - Treats of the Eaft Side of Sumatra, with the adjacent Ifands, their Product, Commerce, and Cuftms.

THERE are no other places of note on that part of the Sumatra coaft, till we come to Pullambam, which lies oppofte to the north-weft point of the ifland of Banka, about four leagues diftant from it. Pullamban is a Dutch factory that brings them great quantities of pepper, being under contract with the King of Pullambam, and other inland princes, to take off all their pepper at a certain price; I think it is for to pieces of eight, or 50 flillings fterling a bahaar, of 400 pounds Englifh futtle weight, one-half to be paid in moncy, and the other half in cloth. The cloth part the Company pays at 70 per cent. on the prime coft, but all other nations are debarred commerce there, except the Chinefe, and by their means the Englifh come in for a fhare of their pepper, as our hips pafs through the Streights of Banka.

Pullambam lies about eight leagues from the fea, on the banks of a large river, which divides itfelf into feveral branches, and they difembogue at four mouths into the fea. The Dutch keep two fmall floops cruifing ahout thofe nouths of tice river, to prevent fmuggling, but 1 and many others have found ways and means to lac: $\quad 0 \times$ fhips full with pepper, notwithftanding the frict guard. An hundred pounds to th. "ing, and as much to the Dutch chief, make a carge of a thoufand bahaars calily procured.

The Pullambam pepper is very foul, infomuch, that we feldom find lefs than 10 or 12 per cent. garblage, but then we huy it for nine pieces of eight a bahaar. The Duteh lade off about 3000 tons per annum, frem this place, and the Chinefe and natives lade off as much more. The natives are obliged to carry theirs to Batavia, and fell to the Dutch Company, but if they meet with a marke: by the way, they will embrace it; for the Company's payment being moft in cloth at high rates, they are not fond of rading with them.

The Dutch Company formerly drove a gocit trade in ophium, at Pullamban, which (like Fronch claret and brandy) drew much ready calh out of his onnery, as thole do ciut of ourt, but in amo 1708, the King erdered only the impor: : ' Three chefts, each containing about 100 pounds weight, and if finugglers were detcetel, they paid their goods and lives for their difobedience.

The ifland of Banka lying fo near the coaft of Pullambam, I will take a view of it as I pals along. It is about 50 leagues long, and 16 broad, fome places being broader. and fome narrower. For about 30 langues it faces the Sumatra coalt, keeping between three and fix leagues diftant. The entrance from the fouthward being fartheft diftant vo!.
in the Streights of Banka, at the mouth of which, is the ifland of Lucipara, a furall barren ifland, which fends forth fand banks almoft three leagues towards the coaft of Sumatra. And within a mile of that fhore, where the channel is deepeft, there are but four fathoms and an half water, but the bottom is foft.

About 12 leagues from the north end is the place of the King's reffidence. In 1710 , a fon of the King of Pullambam was King, and a fire accidentally happening in a village; when the fire was extinguifhed, they chanced to find much melted metal under the rubbifh, which proved to be tin. The Kin, deind his people to dig a little into the ground, and they found plenty of ore, winn ho uw reaps a good advantage by. The Butch fent from Batavia for leave to lett) a tactory there, but could not obtain that favour, the King declaring that his country fhould be free for all nations to trade in.

The natives of the ifland are, as moft other Malayas, very treacherous, inhuman, and inhofitable to ftrangers, who have the misfortune to be fhipwrecked on that coalt. I knew one Captain Pelling, who belonged to fome gentlemen of. Atcheen, and had the misfortune to be fhipwrecked there, and they cut him off and $\because$. his crew, except two boys, who were made flaves: but I know a very honeit ingenious genih nan now ative in England, who had better fortune; for after his hip was lott in the Streights of Banka, he and his men directed their courfe to Pultambam, where a very hofpitable Dutch gentleman, who Sortuned to be chicf of the Dutch affairs at that time, gave them a kind reception, and ; cured them pallage for Batavia, where fome years after, I was in company with the ho't and gueft together.

Banka has a very foul coaft for fix leagues within Monapin Point, which is the northweft cape-land on the ifland; and over that cape there is an high mountain called Monapin hill. On the north.caft coalt of the ifland there are fo many banks and rocks under water, that navigation is very precarinus, and none but panjalangs and praws (fmall veffels) venture to go that tract ; hefides, there are no places of commerce on the north-eaft fide of Banka, to invite a flranger by the profpect of gain, and fo I return back to the coalt of Sumara again, without taking notice of the little pepper nnd dammar that are the product of Banka.

From Pullamban there are no places of commerce on the coaft, till we come to Jambee, which is atout 100 Englifh miles. Here formerly the Englih had a factory on an ifland near its river's mouth, called Larella; but the impediments their trade met with from the Dutch, who had a factory in the comery up the river, made the Englifh Company uithdraw. The Dutch kept a litte fatory at Jambee till 1710, and then withdrew alfo. That country produces only pepper and canes; and, by the lazinels of the inhabitants, there is hardly any of theni procurab!c.

The inand Lingen lies under the equator, about 20 leagues from Jambee, and as far from the river of Johore, and is a gart of th: Johore dominions. It is about twenty leagues long. and ten broad. It is very mountainous within, and very fow towards the fea. Its product is fome pepper and canes, and it abounds in porcupines, which affords them the valuable porcupine beakoar. Sume of them I have feen as big as a waluut, and of the fame flape, and pretty near in colour, valued at 600 pieces of eiglit. Betweon Lingen and sumatra are the Streights of Drions, where generally hip's pafs that go from Mala n to Batavia.

On the Sumatra flure there are no phaces of eor meree, fill we come to the fouth entrance of Andraghira river, and there lies Piatar is town belonging to the dominions of Johore, that aflords pepper and gold. Off the wouth of that river abour ten leagues tie the two iflands of Carmon, and between then and the Sumatra fhore, are the Streights of I .om. Upon the eaft fote of the Creat Carimen, is the entrance of the

Streights of Drions; and between the Small Carimon and Tanjong-bellong on the continent, is the entrance of the Streighes of Sincapure before mentioned, and alfo imto the Streights of Governadore, the larg ${ }^{2}$ and eafieft paflage into the China feas. There are many iflands lying thick hercabout, all under the dominions of Johore.
The Dutch have alfo a factory on the river of Andraghira, called Siack, but of no great moment. It is fo unhealthful, that incorrigible fots, and other lumber of the nictive world, are fent thither to expiate their offences againft nature, and very feldon any return back to give an account of the falubrity of the country. The reafon may be, that yearly there are vaft numbers of fifh, called fhades, about the hignefs of a large haddock, full of bones, and rows about one third of their own magnitude, which cone into that river to fpawn, and great numbers of people reiort thither in that feafon to catch them, for the fake of their rows, and throw away the reft of the fifh, which fo corrupts the air, that few can hold out one year, but are relieved every fix months, except thofe who are fent for facrifices to Pluto.

The Dutch have another factory right oppofite to Malacea, on the fide of a large river, called Bankalis. Whether that be a branch of Andraghira river I know not, but 1 believe it is. The Company vends a great deal of cloth and ophium there, and brings gold-duft in return. 'That beneficial trade was not known to the Dutch before $168{ }_{5}$, that one Mr. Lucas, a factor in the Company's fervice at Malacca, was advifed by a Malaya to fend fome Surat baftacs dyed blue, and fome berams dyed red, which are both coarfe cotton cloth much worn in that country; and ophium is as much in requeft there, as tea is with us. In 10 years that he kept that trade wholly to himfelf, though in other men's names, he got an eftate of 10 or 12 tons of gold, or about $100,000 \mathrm{l}$. Lingli:h, and then revealed the fecret to the Company, who took that trade altogether into their own hands.
There are prodigious numbers of wild fwine about Bankalis, and, in the months of December and January, their flefh is very fweet and fat. In thofe months great numbers of people refort thither in finall praws. Some go into the woods, and drive them towards the river, while others are ready with dogs to drive them into it, and when one goes, all the derd follow. Others are ready with lances in their praws, to purfue them in the water, and lance them, and fo many as are lanced, drop down on the other fhore, and they are immediately carried to places appointed, where there are many fires made of brufh-wool and leaves of trees, which the woods afford in great plenty, and, in thofe light flames, they finge the hair off, and take out the entrails, and cut them up in proper picces, and falt them in the praws; and every praw has a fhare proportionable to the number of men it brings. After it has lain three or four days in falt, they wafh the pork, and hang it in fmoke, and then put it into cafks which they have ready for their purpofe, with fome dry falt, and fell it by the calk to the beft bidder. And I think it is the moft favoury falt pork that ever I talled.

Thefe fifh rows caught at Siak they pickle up in falt and tamarinds, and then dry them in fmoke, and when dry enough, put then up in large leaves of trees, and tranfport them to all the comntries about, from Atchecn to Sian. It is called, when dried, turbow, and of pork and turbow they drive a good trade, which, I think, far exceeds cavir.

There is no other place on the Sumatra coant, between Bankalis and Atcheen, that admits of commerce with ftrangers, though there are feveral large rivers; at leaft, by their ou:lets to the fea, they appear to be fo. There is one called Delley, that lies five leagues within Pullo Verera, a finall uninhabited illand, that affords nothing but frefls crater amel weod. The inhabitants on that part of Sumatra, are faid to be cannibals.

- Diamond Point lies about 20 leagues to the north-weft of Pullo Verera, that feride dangemous rocks above a league off fore. The inhabitants are uncivilized, murdering all whom they can furprife or mafter. And at Piffang, about 10 leagues to the $w \%$ ward of Dianiond Point, there is a fine deep river, but not frequented, becaufe of the treachery and bloody difpofition of the natives. Twelve leagues farther weft lies Pedier. It has the benefit of a good river, but being but eight leagues from Atcheen, it has no trade.

Chap. XLIV. - Treats of Java, and the l/lands near it; quith an Account of the Garrifons and Falorics fettled on that Illand ly the Dutch. - The Product and Commerce of Jırva, Bally, Lombock, Flores, Solorc, Leolana, Pantorra, Mifcomby, Tïmore, Banda and Molucca !/ands, and the I/ands of Cclibes; their Product, Extcnt and Commerce.
AND now having ended my tour round Sumatra, 1 muft return to the fouthward, and travel to the eaftward of Sumatra, and to the finmward of the equator, among thofe famous iflands; and Java being the weftmott, I begin there, and march eaftward anong inands far from any continent.

Princes Ifland is clofe to the weft point of Java. It has a channel between it and Java, but there is fome danger in it. There are no inhabitants on it ; but there are three places that afford good water, and wood enough for fhips bound out of the Streights of Sunda to Europe. There are feveral other illands in the ftreights, as Caccotoa, Duars, in the way, the Button and Cape, and feveral others without name.

The firft place of commerce on the weft end of Java is the famous Bantam, where the Englifh and Danes had their factories flourifling till anno 1682, at which time the neighbourly Dutch fomented a war between the old King of Bantana and his fon; and becaufe the father would not come into their meafures, and be their humble flave, they fruck in with the fon, who was more covetous of a crown than of wifdom. They, with the affiftance of other rebels, put the fon on the throne, and took the old King prifoner, and fent him to Batavia; and, in 1683, they pretended a power from the new King to fend the Englifh and Danes a-packing, which they did with a great deal of infolence, according to cuftom. They next fortified, by building a frong fort within a piftol-fhot of one that the old King had built before to bridle their infolence.
The only product of Bantan is pepper, wherein it abounds fo much, that they can export 10,000 tons per annum. The road is good, and fecure for the fafety of thip. ping. It is in a pleafant bay, wherein are feveral fimall iflands, which retain their Englifh names fill; and the natives fill lament the lofs of the Englifh trade among them, but the King has much more reafon than his fubjects to regret the lofs of their commerce. The good-will the natives bear to the Dutch may be conjectured from their treatment, when they find an opportunity; for if an Hollander goes but a mufket-flhot from their fort, it is five to one if ever he returns, for they are dextrous in throwing a lance, or thooting of poifoned darts through a wooden pipe or trunk; and the King never redreffes them, pretending the criminal camot be found.
Batavia is about 20 leagues to the eaftward of Bantam, and a great number of fmall iflands lie fcattered in the way, too tedious to mention. Pullo-panjang ofl Bantam, and Edam off Batavia are the moft confpicuous, and the road of Batavia is almoft furrounded with iflands, fome of them inhabited, and fome not. Its topography I will refer to another time, with fome hiftorical accounts of it, both ancient and modern.

Cheraboan is the next colony on the coaft, to the caftward of Batavia, belonging to the Dutch, where they have a fort and a fmall garrifon.

Taga other $r$ and wor and Jap great qu and fo
Japar bands. town fa that lie Dutch d
Tamf tow leal of fixte the cafl is the ea fome be the cour Tame cow, flef and deer The coc and the they tak favoury Some of and fom They ha It is ver lights on are ufd the fkin he is, by

I was with cod throat a the tabld furprifec hearing

As th called th the herd floulder His thig and bro covered and lon His cye large.

Tagal is alfo a Dutch fetlement, with a fmall fort for its defence; and there is no other remarkable place till we come to Samarang, a good colony, with a fort of mud and wood to defend it. Damack and Coutus, two places that lie between Samarang and Japara, are noted, one for the abundance of rice that it exports, and the other for great quantities of good fugars that it produces. They are peopled moftly with Chinefe, and $f o$ is
Japara, which formerly had an Englifh factory, but now is altogether in the Dutch hands. It is defended by two forts, one on an hill, and the other in a plain, where the town flands, and has a fmall river to walh its walls. The road is fecured by two iflands that lie about a league off the town. I bought good white fugar in cakes here for two Dutch dollars per pecul, being i40lbs. Englifh futtle weight.
'Tampeira is the next place to the ealtward, and to the eaftward of it is Rambang, about Wi, leagues from it, where the Dutch have a fmall wooden fort, and a little garrifon of fixteen men. Thofe two afford nothing but excellent teak timber for building. And to the eaft ward of Rambang is Sorobay, which lies within the ifland Madura, and, I believe, is the eallmoft fettlement the Dutch have on the ifland of Java. It produces muchpepper; fome becs-wax, and iron. Sorobay is about 125 leagues to the caftward of Batavia, and the country, along fhore, as pleafant and fruitful in grain and fruits as any in the world. Tame cattle and wild gane are very plentiful, good and cheap At Rambang I bought a cow, flefhy and fat, for two pieces of eight, that weighed above 300 weight; and wild hog and deer we killed daily with our fowling-pieces, as we did alfo peacocks and wild poultry. 'The cocks are all like one another, with red necke and bodies, and black wings and tail; and the hens are exactly like large partridges. The cocks are pretty large, and when they take wing, they make a nofe that may be heard half a mile. Their flefh is both favoury and juicy; and the wild hog is excellent. In the woods are many flying fquirrels. Some of them I have feen tame in cages. They alfo have little horfes wild in the woods, and fome tigers, but being not much pinched with hunger, they feldom attack men. They have one dangerous little animal, called a jackoa, in thape almof like a lizard. It is very malicious, and piffes at every thing that offends it, and wherever the liquor lights on an animal body, it prefently cankers the flefh, unlefs immediate cauterizings are ufed, and if that cannot be had, the piece noft be cut out, for, if once it blifters the flin, there is no cure for it afterwards; but he feldom fails of giving notice where he is, by a loud noife calling, jackoa.

I was once at fupper with fome Dutch gentlemen at Rambang, in an houfe th with cocoa-nut leaves, and we were no fooner fer, but one of thofe jackoas opt ve throat almoft over our heads. The Dutch gentlemen took the alarm, and aro, the table in great hafte, and ran out of the room, calling to me, who fat ftill (ro furprifed to fee their fudden flight, to follow them, for my life was in dang-r, hearing that admonition, I was not long after them; but its noife fpoiled our

As there are many fpecies of wild animals in thofe woods, there is one p.ix. .u.: called the Oran-outang. It is nearef to human, both in fhape and fagacity, among all the herd of animals. I faw one about four feet high, grofs bodied, long arms from the floulders to the elbows. His finger ends reached juft to his knees, as he flood upright. His thighs and legs plump, but too fmall in proportion to his body. His feet long, and broad at the toes, but a little too narrow at the heel. His belly prominent, covered with a light-coloured fur, the reft of his body being brown, and the fur thicker and longer than the belly fur. His head fomewhat large. His face broad, and full. His eyes grey and fnall. His nofe little and flat. His upper-lip and under-jaw very large. He blows his nofe, and throws aways the fnot with lis fingers, can kindle
a fire, and blow it with his mouth. And I faw one broil a finh to eat with his boiled rice. The femaice have their regular men/irua. They have no tail, and walk upright. They are of a melancholy difpofition, and have a grave dejected countenance, and even when they are young, they are never inclined to play, as moft other animals are. There is a fmaller fort, but of a different fpecies, called Oumpaes; but their leg 3 and arms are very fmall.

They have many large crocodiles or alligators in their rivers and marfhes, and fometimes they go a mile or two off to fea, and get foul of the filler's nets. I was cleaning a veffel (that I bought at Samarang) on a bed of ooze, and had ftages fitted for my people to ftand on, when the water came round the veffel, and we were plagued with five or fix alligators, which wanted to be on the flage, and every moment difturbed our men ; fo I, and two of my men, fat on the veffels deck, and fired mufkets at them, but our ball did them no harm, becaufe their hard fcaly coat was fhot-proof. At laft we contrived to fhoot at their eyes, and we fhot at one fo. As foon ..s he found himfelf wounded, he furned tail on us, and, with great flouncings, made towards the fhore about half a mile from us, and the reft following him, we were pretty quiet after that. A day or two after, fome fifhers told us, that they had feen a dead alligator lying on the fhore, and pointed whereabout they faw him. I went in a boat afhore, and found him lying at full lengih. I meafured his length, and found, from his nofe to his tail, twenty-feven fect and an half, and he was about one third part of his length in circumference about the belly.

I was in Samarang in 170.4, in the months of July and Auguft, when navigation on that coant is accounted dangerous. $A$ war happened then to break out between the natives of that part of Java and the Dutch, about the fucceffion of a new Sun Suonan, or Fmperor, the old one demifing about that time. The Duich would impofe the old Emperor's brother on them againft the general bent of the nation, and the nobility were for his eldeft fon, being the eftablifhed law and cuftom of the country.

I being then bound for Batavia, the commodore defired me to carry a packet of letters for the general and his council, which I did, and delivered them, before they were fix days old, to the general (Jan Van Hoorn), which piece of fervice recommended me to his favour; which he demonfrated afterwards in lome indulgences I had, and fome confidence he repofed in me.
The war begun then, lafted twenty years longer than at firft the Dutch imagined. It taught the Javans the art of war, having a great number of Maccaffers and Ballies, who had been trained up in the Dutch Company's wars againft feveral nations. Many of them came into the eldeft fon's intereft, who having as grod courage and fubtle ftratagems, with much greater agility of body than the Dutch, made the war more terrible and dangerous than any the Company had ever entered inte, notwithitanding the pretender had a large party of Javans, and was affifted by Maccaffers, Amboinefe, Ballies and Bougies; but they wanted the European difcipline that the others had who ferved the young Emperor, for they could encanp and mine as well as the Dutch.
A Dutch captain, in his march towards the Dutch camp, fell, with his company, into an ambufh of Javans. Some of his men were killed, but he and moft ef his mon were taken prifoners. The Dutch camp was pitched on the fide of a river, and the Javans a few miles above them on the fame river's fide. Next day, to the Dutch great amazement, they faw the captain and his nen fwimning down with the ftrean, on bundles of reeds, with all their legs, thigh-bones and arms broken, and moft of them alive. Ther countrymen tonk them out of the river, and ufed means to fave
their lives, but very few lived, which put their whole army in fome dread, by obferving what quarter they might expect if any of then were take? prifoners.

The religion of Java is partly Mahometan and partly Pagan. The Pagans choofe women to be priefteffes, and they are generally old, and well skilled in witcheraft. And it is reported, that they have frequent converfation with the devil, who ajpears to them i. an horrid nonftrous flape, and the prieftefles facrifice an hog to him. The Emperor refides at an inland town called Cartafouri, about three days' journey from Samarang, where I'will leave him, and proceed to

The ifland of Madura, that produces nothing for a foreign maket, but deer-fkins. They may be had in great abundance, and very cheap. This ifland confronts Java to its very eafterumoft point. I have no knowledge of the iflands to the eaftward of Java, bet what I have had by information from the Dutch, who are the only poffeffors of that commerce, except two linglifh fhips that fell in among fome of thofe iflands, and fo 1 will go on in thofe lame obfervations and remarks.

I obferved before, that Sorobay was the eafternmoft fettlement the Dutch have on Java, neither have they any footing, that I have heard of, on the fouth fide of that ifland, though the natives are pretty well civilized; and as fhips from Europe fall in with that coaft, they will bring off provifions to fell them, particularly if they fee Einglifh colours, for very often the Dutch buy their commodities, but pay nothing for them.

The ifland of Bally lies next Java to the eaftward. It abounds in provifions for the inhabitants, but affords nothing fit for exportation. The natives are daring and bold, even to defperation. Many of them enter in the Dutch fervice, and make good foldiers. Between Java and Baily are the Streights of Bally.

Lambock is next Ba:ly to the eaftward, and about the fame magnitude. It produces the fame neceffaries as Bally, but nothing to export.

Conbava is next to Lambock to the eaftward, an ifland as big as both the laft two mentioned. It produces nothing for export. Between it and Lambock are the Streights of Ailafs, named from a town ftanding on the fhore, about the middle of the ftreights.

The next illands to the eaftward of Combava, are the two iflands of Sappi, of fmall account in commerce, and fo is

The inland of Flores to the eaftward of them, though it is an ifland above $5 \circ$ leagues long and 18 broad. In anno 1703, Captain Wright, in the Leghorn galley, loft his paffage from Bayjar on Bornco, to Batavia, and by contrary winds, and frong currents, was driven to this ifland, and anchored at a town on the weft end of it, called Larrentoucka. Finding the place cenvenient and fafe to pafs three or four months of the wefterly monfoons, he took an houfe afhore, and kept fone time one part of his fhip's crew aflore, and fometimes another, to refrefh them. He gave warning to the people of the town not to truft his men, but they, minding their own profit, had trufted the feamen about lool. fterling. A little before he was ready to fail, the creditors came and demanded their money. He refufed payment, ailedging, that a public crier had gone through the town forbidding any body to truft his men, and that crier was ordered by a magiftrate to prochaim the prohibition. The creditors faid it was true they er uid not recover any thing by law, but if he valued his own health he would farisfy them, if not in all, yet in part, and fo he paid one half; which woft of then were content with, but one old witch was not, but threatened his deftruction, if fhe had not all her demand paid.

The captain, knowing that the natives were very kilful in the art of poifoning, refolved to prevent their taking any opportunity that way, and fo went on board to eat and lleep, and was fo cautious, that he would not fo much as tafte their green fruits, nor fmell their flowers, after the time that the old hag threatened him, and yet before he left the place, he found himfelf much troubled with gripings and fluxes. I was at Batavia when he came there. He could not reach the road with his fhip before he anchored, but was forced to anchor without, and fent his boat on board of my fhip, to lefire help to weigh their anchor. I fent a boat with 20 men and an officer to bring their flip into the road, which next morning they did ; the poor man was brought to that pafs by the effects of poifon, that he could not walk without being fupported, nor could he lift his hand to his head.

I waited on him afhore, and ha defired to be carried to his ufual quarters, at the fign of the red lion, kept by a woman called Black Moll, a native of the ifland of Flores, and he giving her an account of his condition, and how ignorant he was of the caufe of it, the bid him be cheerful, for the knew how he had been poifoned, not by any thing taken inwardly, but by a fpell, and bid him recollect himfelf, and try if he could remember if he had not Itept over a bit of paper, or the leaf of a flay, in going in or out of any houfe, which, after a little paufe, he could very well renember he had. She afliured him that he fhould be perfectly well in a month's time, and the performed her promife to admiration. I left Batavia before the cure was perfected, but afterwards when I came to Batavia, fle gave me an account that fle had reftored him to perfect health, and feveral years after I faw him at Fort St. George.

Solor, Loolana, Panterra, and Mifcomby, all lie to the caftward of Flores. They produce a little fandal-wood, and Caflia-ligna. The Dutch have a factory on Solor.

The illand limor lics within 20 leagues to the fouth of thofe four illands abovementioned. It is a large ifland about go leagues long, and 18 broad. The natives acknowledge the King of Portugal their fovereign, and have embraced the Romifh religion. They permitted the Portugueze colony of Maccao in China, to build a fort on it, which they called L.eifaw, and the Dutch a factory called Coupang, but would never fuffer either to interfere with the government of. their country. The Portugueze of Maccao drove a very advantageous trade to Timor for many years, and, finding the natives inclined to be paffive Catholieks, tried by fair means to get the whole government of the country into the church's hands, but could not beguile them that way, therefore they tried force, and commenced a war, but to their coft they found, that the Timoreans would not lofe their liberty for fear of the lofs of blood. They chofe one Gonfales Gomez their general. He was a native of Tïmor, and had travelled to Maccao and Goa. He allowed the King of Portugal to be the fovercign and protector of their country, and they would be his loyal fubjects, providing their laws and liberties might be fecured to them.

That war with the city of Maccao lafted abont fifteen years. It began about the year 1688, and was not quite finithed in the 1703, and Maccao in the end was ruined by it ; for it exhaufted both their fock of men and money to fuch a degree, that of 1000 citizens the town had before the war, there was hardly fifty left at the end of it, and of forty fail of trading thips, not above five left.

The viceroy of Goa fent an embafly to Gonfales Gomez, in the year 1698, to perfuade him to peace, and to accept of a governor general and an archbifhop from Goa, but to no purpofe, for they declared, that they would admit of no foreign governors in their country, either in church or flate.

The product of the ifland is fanclal-wood, the beft and largeft in the world, which is a great commodity in China, alfo gold and bees-wax. The gold is plentiful, but of a low touch, not amounting to 20 caracts fine. And all manner of provinions are plentiful and cheap, but no anchoring about the ifland, except at Leifaw and Coupang. And the coaft is fubject to frequent tornadoes, or fqualls of wind and rain, introduced with much thunder and lighening.
The natives report, that at a certain fealon of the year, after the fauth-weft monfoons are fet in, they can difcern an high mountainous land to the fouthward of them, and continues in fight from December to the latter end of February, or the beginning of March, and then difappears. If the report be true, it mult be fome floating ifland, that comes from and goes to New Holland, which is the next tract of land to the fouth of Timor. Thefe accounts I had from a Portugueze gentleman called Alexander Pinto, who was a Captain at Leifaw four years, and was bound from Batavia to Goa, in amo 1704. He went paffenger with me, and feemed to be a man of probity.
I never met with any body that could give me any tolerable account of the iflands to the eaftward of Timor, or of New Guinea, or New Holland, and fo I will pafs by them, and direct my courfe to the Iflands of Banda, where cloves, nutmegs, and mace grow, but are now all engroffed by the Dutch, who allow one of them called Pullo-wey, to belong to the Englifh, after they had been at 40 years pains to cut down all the clove and nutmeg trees that grew on it, and have made it death for the natives ever to plant any on it.

The Englifh had alfo a factory on Pullo-ron, but were glad to leave it about the year 1618. The Dutch have that ifland ftill, with Loutore and Noro, where they reap plentiful crops of fice.

I muft now fteer weft-north-weft about $j$ o leagues, to the famous ifland of Amboina, where as real a tragedy was acted on the Englith, as ever happened among friends and allies. The ftory is too well known to need a place here. However, at prefent it has altered its fcene, and turned prodigioully religious, having no lefs than 50 Dutch Proteftant churches on that holy ifland, and the natives are very fond and forward to turn converts, efpecially fince foune Amboinefe youths have been fent to Holland, and trained up in their univerfities, and honoured with church orders. They coming back to their own native land, loaded with fuch fine qualifications, and receiving great refpect from their mafters the Dutch, make the converfion of the populace very eafy.

The Dutch have fo fortified Amboina, by their own report, that they think it inpregnable. It is true Victoria Bay is fathomlets till fhipping come within a mile of their forts, and there is no other place for anchoring on that fide of the ifland ; but I have heard fome Dutch officers, in difputing their knowledge of Amboina, fay, that on that fide that fronts the coalt of Ceran, there are feveral places of anchoring at a mile or two diftant from the fhore, and never a fort built to impede an enemy's landing, and that if an army fuperior in furce to what the Dutch have at Victoria, would march but fix or feven leagues by land, they inight come on the back of the town, and lodge on hills fo near it, that none could pafs the ftreets in the town, nor appear on their bulwarks or batteries; but this was a fecret that the Englifh or French ought not to know.
The ifland Ceram, near Amboina, has alfo cleves and nutmegs, and the Dutch appropriate that ifland to themfelves, and have a factory on it called Ambay. It is a large illand of 70 leagues long, and 15 broad.

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Buro

Buro is alfo a Dutch ifland, producing cloves and nutmegs. It lies weft-north-weft of Amboina, about 35 leagucs diftant. It is about 20 leagues long, and in the middle 10 broad.

Pullo-ouby lies in the way between Buro and Gilolo, the largeft of all the Molucea iflands. The fouth part of Gilolo is called Batta-china and the equator cuts the ifland in the middle. On the weft fide of Gilolo, and at a little diftance from it, him Batchian, Matchian, Montil, Tidor, and Ternatey. They are but fmall iflands, bue produce the greateft quantities of cloves and nutmegs of ail the Molucca iflands.

One Captain Jithzingten, in a fhip called the Refolution, made a trip to Gilolo about the year 1692 and got 40 tuns of fpice. He called at Batavia in his way to England, and the Dutch being very folicitous to know where he had been, he freely told them, to let them fee the Englifh were not quite ignorant of that navigation, if they had a mind to follow it.

I now continue my courfe weflward along the equator, to the ifland Celebes, the eaft-fide of which inland, and a great number of fmaller ones, are little frequented by ftrangers, but on the fouth-weft corner of it is Maccafler, where the Dutch have a factory, bue its chief product is com, which indeed all thofe eaftern iflands abound in, and conlequently in poultry. The matives are of a light olive colour, and the women well fhaped, and pretty beautiful, for which reafon they are in great efteem among the Dutch and Chinefe, who buy them for bed-felows, and often marry them. The men and women are both fiort in ftature, but well featured, and well linabed. They are very loving and faithful if well ufed, but exceeding revengeful if ill ufed. The country is populous and very large, being almoft 200 leagues long, but the breadils unequal. At the broadeft it is about $7 \circ$ leagues. About $3 \circ$ leagues weftward lies

## Chap. XLV.-Gives an Account of Borneo.

THE great ifland of Bornew, or Borneo, the largeft except California, in the known world. The weff fide of it is fer the moft part defert. On the fouth-end lies Pullo-laut, a moft excellent harbour for hipping The ifland is but thinly peopled, its product being nothing but rice, but the north-end of it lies nedr many rivers that come out of the pepper countries. The ifland is about 20 leagues long, but of an unequal breadth, though in fome paris it is 12 leagues oroad.

There is a chanuel runs between Pullo lout and the ifland of Bornco, about two miles broad, fone places narrower, and fome broader, and from feven to five fathoms deep, all the way through, and there are feveral rifing grounds along that hore, fit to build houfes on, which is a rarity on the fea coats of Borneo, feldom to $\mathbf{b}$ : met with. I heard Mr. Sylvanus I, anden, who hidd been chief of Bornco, fay, that he much wondered why the Company of England fhould have fettled a factory at Ranjarmaffecn, where they were forced for feveral years to keep their factory on floats of great trees tied together, and made falt to trees, ing in the water, on the fide of a river, with cables made of rottans; and when thicy vuilt a factory, they were forced firlt to drive peles in the : ound, to make a foundation, as the Dutch do at Ainfterdam, and raife earth on them to build upon.

Captain Barry, a very ingenious gentleman, drew the pan, but died befor: the work was brought to any grea: forwardnefs; and Mr. Cunningham, who came thither from Pullo-condore, when that fatory was cut off by their Maccaffer folders, came te the head of the Company's affairs. He was bred a furgeon, and had turned virtuofo;
would fpend whole days in contemplating on the nature, fhape, and qualities of a butterfly or a fhellfifh, and left the management of the Company's bufinefs to others as litte capable as himfelf, fo every one but he was mafter.

Their factory was not half finilhed before they began to domineer over the natives, who paffed in their boats up and down the river, and very imprudently would needs fearch one of the King's boats, who was carrying a lady of quality down the river, which fo provoked the King, that he fware revenge, and accordingly gathered an army, and fhipped it on large praws, to execute his rage on the factory and fhipping that lay on the river. The Company had two fhips, and there were two others that belonged to private merchants, and I was pretty deeply concerned in one of them. The factory receiving advice of the King's defign, and the preparations he had made, left their factory, and went on board the flipping, thinking themfeives more fecure on board than afhore. When all things were in a readinefs, the army came in the night, with above 100 praws, and no lefs than 3000 defperate fellows. Some landed and burnt the factory and fortifications, while others attacked the flips, which were prepared to receive them. The Englifh had made faft nettings from the mizon to the fore fhrouds, about two fathoms high above the gunnel, that they might not be too fuddenly boarded by the enemy, and to have the opportunity of ufing their blunderbuffes and lances, before the enemy could get on their decks. As foon as they in the fhips faw the fleet approaching near them, they plied their guns with double round and partridge, and made a great carnage, but all did not deter the affailants from boarding, who when they got as high as the gun-wall or gunnel, were at a lofs how to get over the netting, and fo were killed with great eafe. Some got in at the head door of one of the fhips, and killed fome Englifh in the fore-caftle, but they were foon deftroyed. The two great Mips, though in danger, beat off the eneny with finall lofs, but the little hips were both burnt, with moft of their men, and one Dutch gentleman who was obliged to flee from Batavia in one of the fimall veffels, was alfo burnt in her. His name was Hoogh Camber, and had been ambaffador to the King of lerfia.

I heard fome China men fay, who were there at the time of the engagement, that the Englifh killed (in two hours that the action was hot) above 1500 men, befides many wounded and mained, but the Englifh were forced to be gone from their fettlement. The King thought his revenge had gone far enough in driving them from their fettlement, and finding the lofs of the Englifh trade affected his revenuc, he let all Fnglifh who traded to Johore and other circumjacent countries, know, that he would ftill continue a free trade with the Englifh on the old footing, but would never fuffer them, or any other nation, to build forts in his country. Several Englifh have been the. . Cace, and loaded pepper, and have been civilly treated; and the Dutch fent a fhip from Batavia in anno 1712, to trade with them, but the natives refuled commerce with then.

The inland country is very mountainous, but towards the fea very low and marfly, occafioned by the great rains that continue about eight months in the year. It produces rice, and many forts of fruits in great abundance. Pepper is poculiar to the couatries about Banjara ; and to the weftward about Succadaana, they have fmall diamonds, but their waters being inclined to be yellow, are not fo much in efteen as thofe of Colcondah.

The Englifh had formerly a factory at $\mathrm{S}_{0}$-rdaana, but why they left it 1 know not, unlefs it was for the unwholefomenefs of the country ; yet in anno 1694, I met wih a hip from Fort St. Gcorge, bound to Succadaana, commanded by one Captain Culluck, $3 \times 2$
who
who had been there the year before, and praifed it for a wholefome country, and the inhabitants very civil and obliging. He bought fome Surat baftaes of me, at 45 per cent. on invoice, and expected to make as much himfelf.

It is reported, that on the coaft of Borneo, between Lao and Sobar, there are many canibals, but I never heard it confirmed by any but Chinefe. And from Sobar to Succadaana the people are civil enough to ftrangers.

Sambas is the next country of commerce to the northward of Succadaana. It produces but very little pepper, but fome gold, pearls, and bees-wax, which makes it well frequented by the Chinefe, who carry Surat piece-goods from Malacca and Johore; and barter to very good purpofe for the aforefaid commodities." Bees-wax is the current calh in that country. It is melted but nor refined, and caft in moulds of an oblong fquare, the breadth about two thirds of the length, and the thicknefs half of the breadth, and a rattan withy to lift them by, calt in the wax. A piece weighs a quarter of a pecul, which comes to, in Englifh weight, 34 pounds, and a pecul is valued in payments at 10 maffies, or 40 fhillings ferling. They have alfo for fmailer payments pieces of eight to a pecul and fixteenths, and for fmaller money they have couries. The prince and people are very hofpitable and civil, fo that frangers trade there with fecurity. 1 knew a French Armenian, who coming from Manilla, nad the misfortune to lofe his fhip on that part of the coaft that belongs to the King of Sambas. They had $t$ it little goods, for generally Spanih dollars are the common return for goud fold at Manilla. When the people that were flipwrecked came afhore, they vere carr:. 'o the King, who examined what they were, from whence they came, and whince bound, with what they were loaded, ind feveral other interrogatories, and then ordered the - ovifions, and men and boats to affift them in faving their treafure, for there was but very little lof befides the flip and fores that were not worth the trouble of faving. The King gave him pearls and bees-wax for his filver, at fuch reafonable rates, that the Armenian gained 40 per cent. at Batavia (whither he went in a China veffel) for the goods he difpofed of there. At Batavia he took paflage on board a French thip for China, and in their way called at Trangano, where I met with him in the year 1719. I hid the whole account from himfelf, and faw fome beautiful pearls that he was carrying to the China market, and among them a pair of pears worth 501. flerling.

The Chinefe drive a finall trade from Siam and Cambodia, to the town called Borneo, that lies about 80 leagues to the northward of Sanbas, and thefe are all the trading places that lie about the north end of this ifland, that I could hear of. The religion in Bornco is Pagan, except in fome places on the fea coalt there are fome Mahometans; and fo I muft leave Borneo, and fteer my courfe towards the coaft of Johore on the continent, but in my way there are two clufters of illands that lie halfway. One is called Anamba, and the other Natuna, but by the natives Sciantan is the common appellation for both clufters. Their inhabitants are called Bougies, a fierce defperate people, and the only product of thofe illands is bette-nut, and the religion Mahometan. The illands are very high, and may be eafily feen in a clear day above fifteen lcagues.

Chap. XLVI. - A Continuation of the Dominions of Johore on the Continent, and the I/ands adgacent.
THE Johore iflands to the north-eaftward of the promontory of Romano, (from whence I took iny departure, when I ftecred among the iflands) are firl, Pullo-tingi,
then Pullo-aure, then Pullo-pifang, and then Pullo-timoun, the higheft and largeft among them. They are all inhabited and produce poultry, and fmall goats, and fome fruits, but no commodities for export. Their religion is Mahometan.

Pahaung lies north-weft of Pullo-timoun, about 20 leagues diftant. Pullo-varella lies in the way, but it is rather a rock than an inland, therefore hardly worth noticing. Pahaung river has a pretty large ifland lying in its mouth, which makes two channels into it. The north entry has no lefs than four fathoms and an half at high-water, andthe channel is about an hundred and fifty yards broad. Juft within the bar is good fecure anchoring in fix fathoms, and there are good frefh water fprings within two hundred paces of the fea-fhore. The river is a mile broad, but fo full of banks, that it is with trouble a fmall velfel of thirty tuns can go to the town, which lies about twelve miles up the river, where I left Rajah Bowncea, before I took my ramble among the iflands. He was there in anno 1719 , with five or fix hundred men to keep that country firm to his father.

Pahaung river runs far into the country, and wafhes the foot of Malacca hill. There is abundance of gold duft found in it, and I have feen fome lumps, of five or fix ounces each. They do not dive for the duft above three fathoms, though there are fome places in the river above ten deep, and generally where the deepeft water is, moft gold-duft is found. It has exported fome years above eight hundred weight. Along the fides of the river pepper is planted for export, but not above 300 tuns in a year, becaufe they want vend for more, though, if they had a market to carry it off, in five years time they could make a product of 3000 tuns. Befides pepper and gold, there are tin and elephants teeth, but in no great plenty, and the beft canes in the world grow hereabout. The country is woody, and is ftored with wild game and fruits, their rivers and fea with great plenty and variety of excellent fifh, but the country is not reckoned very healthful, becaufe of the abundance of rains. Trangano is the next place of note for commerce, and in anno 1720, the place of refidence of a poor diftreffed King, who by a fenfelefs devotion to fuperfition, ruined his country and his own family.

I gave an account before of his brother's tragical end, and the daring boldnefs of a youth that fhewed him the way to die by his own hand. In 1719, I faw the youth waiting on the King, and fanning him with a peacock's tail. In my way to Sian, I called at Trangano, and went to wait on him, and he remembered that he had been acquainted with me five and twenty years beforc. I faid about a week, and every day he wanted to fee me. He often repented his taking the weight of fovereignty on his fhoulders, and feared that his end would prove as tragical as his brother's.
Trangano fands pleafantly near the fea, on the fide of a river, that has a fhallow bar, and many rocks fattered to and again within the river, but room enough in many places to moor fimall hips very fecurely, to keep them fafe from the dangers of the winds or floods. There may be about one thoufand houfes in it, not built in regular ftreets, but fattered in ten or twenty in a place diftant a little way from another's villa of the fame maguitude. The town is above half-peopled with Chinefe, who have a good trace for three or four jonks yearly, befides fome that trade to Siam, Cambodia, Tunqucen, and Sambas. When I came back from Siam with my cargo unfold, as I mentioned before, I came to Trangano to difpofe of what I could of my goods, and to procure a new cargo for Surat, the kind King affifted me in doing both, with all the readinefs and cheerfulnefs imaginable.

While my fhip lay in the road, the Bougies came with a fleet of two hundred fail of praws, defigning to plunder the town of Trangano; but they were afraid to pafs fo
near our guns as they mult have been neceffitated to do before they could get into the river. When they came to a place about five leagues off, they fent a praw to my fliip, and the officer told me that he had a commifion to proffer and pay me 3000 Spanifh dollars, if I would let them pafs quietly into the river. I ordered him away, and threatened, that, if they came, they fould feel the force of my powder and fhot. When I came aftore, the King afked me if I would protect him. I told him I would with all the force I had. He wept, as if he had been diffident, and defired that I would take ${ }^{\text {r }}$ ! $m$ on board of my fhip, and carry him whitherfoever I went, for his life was burd :nfone to him, and he could truft none of his own people. I perfuaded him that I was fincere in my refolution to protect him, and that it would look too mean to run away from his kingdom, while there was a poflibility to regain it.
He told me, that he had fent ambaffadors to the Dutch at Malacca for affiftance, according to the ancient league between his anceftors and them, when they joined their forces to expel the Portugueze from Malacca ; bue inftead of finding relief there, his enemies were affifted with powder and fhot, and his rebellious fubjects had a fafe retreat at Malacca.
I advifed him to take protection from the Dutch, and allow them the monopolization of the trade of his country, and to part the revenues between him and them. He fcemed to be offended with the propofal, but faid he would be glad if the Englifh would fettle in his dominions, and fortify what places they pleafed, and that he would willingly come under their protection, and that there were none that ever entertained the Dutch in their countries as guefts, but would willingly be quit of them again, if they could.
There happened to come a French thip thither at that time, being bound to China. The King gave the captain and me an invitation to dinner, and, after we had regaled ourfelves, we entered on a difcourfe of the miferable fate of a country under the malignancy of a civil war. He alked us, if fuch calamities had happened to England or France. We affured him there had been often fuch diftempers among us, but that when the difeafe was cured, our flate became as ftrong and vigorous as ever.
He had feveral times atked me, if I thought the Englifh might be perfuaded to fettle a colony in his country, that Pahaung might be made a place of great trade, if there were flipping and flock to carry off the pepper and tin which that country alone could produce. I told him, I could give him no encouragement to believe they would.

He then, defpairing of getting an Englifh colony fetted, propofed to Mr. Pedrovilhmont Garden, who commanded the French fhip, if he thought the French nation might be induced to fetke in his dominions, and the French gentleman gave him hopes that the King of France might be induced to accept of his friendflip, and fettle a colony, providing he would certify his requelt by a letter, which the king of Johore readily agrect to. It was written in the Malayan languige, and tranflated by a Chimefe into Portugueze, and I tranflated it from that language into Englifh. The original and the Englifh tranfation were delivered to the French captain, but I never heard of it fince.

He told me, that when I came to Bumbay, I fhould acquaint the governor of the defire he had to live under the protection of the binglith, and that with 150 men they might bridle the infolence of his own rebullious fubjects, and their allies, the Bougies, too.

Trangano is a very pleafint and healthfiul country, and :ffords a fine land-fape from the fea. The hills are bow, and covered with ever-green trees, that accommodate the inhabitants with variety of deficious fruils, fuch as lemons, oranges, limes, mangoes, mangoflans, ramboftans, lechers, and dureans: and in the vallies, corn, pulfe and
fugar-canes. The ground is cultivated by the Chinefe, for the lazy Malayas cannot take that trouble.
The product of the country is pepper and gold, which are moflly exported by the Chinefe. About 300 tuns are the common export of pepper, and we have it almoft for one half of the price that we pay for Malabar pepper. From the month of October till March, their river is fhut up by the bar, which fills up by the impetuofity of the great feas fent on that fhore by the north-eaf monioons; but in the months of July and Auguft their 5 ..s produce the fineft fifh that ceer I faw or tafted. There is one fort exactly like a bimon, both in fhape and tafte, but the filh is white, as the falmon is red. Their pouttry are large, plump, and fweet, but beef is fcarce, except buffalo beef, and that is plentiful enough.

In anno 1720, the Bougies came to Pullo-capafs, which is but five leagues from Trangano; but there are other iflands that lie 12 leagues more foutherly, called, in the maps, by the name of Pullo-capafs, but their right nane, which the natives call them by, is Pullo-tetang.

However, from Pullo-capafs the Bougies ' nt an embaffy to Trangano, pretending an accommodation with the King, to fee if he would allow them to enjoy the continent and iflands beyond the promontory of Romano, and they would leave him the quiet poffeffion of the reft ; and, while th $y$ w ere in a large hall conferring, fome unufual fudden noife huppened to be heard trom without, which the guilty Bougies taking to be fome d fign in execution againft them, cie of them runs to the King, and fabbed him to the thart, which made a very great diforder, and many were killed on both fides; and what Bougies renained, got on board of their gallies, and pofted to their fleet at Pullo-capafs, with the news of what had happened at Trangano, and next day the.Bougies went into the river, and plundered the town, except certain houfes which belonged to the Dattabandaar, or firt minifter, whom the King, in his lifetime, ever miftrufted, but, by the ill fituation of his affairs, was obliged to hide his thoughts, and defer his refenments till a proper time.

The next place to the northward, in the Johore territories, is Patany. It was formerly the greateft port for trade in all thofe feas, but the inhabitants being too potent to be afraid of the King's laws, they became fo infolent, that merchants were obliged to remove their commerce to countries of more fecurity. It was the flaple port for Surat fhipping, and from Goa, Malabar, and Chormondel, they had a good trade, and fo they had from China, Tunquin, Cambe and Siam; but the merchants finding no reftraint on robbers and murderers, were wiged to give their trade a turn into another channel, which was a great advantage to Jata, i:, Siam, and Malacca, where they were kindly ufed, and in thofe ports it has conmed ever fuce.

The Johore dominions reach but four or five learues farther north, which, like moft borderers, are inclined to rapine, and lying fo near another's dominions, where they may be frreened from the power of their own laws when they commit depredations, it makes them excrcile their villainies witl impunity. Between Trangano and Patany lie the iflands of Redang. They are unimabited, but fometimes the saleeters or Malaya freebooters frequent them, and when they meet with trading veffels that they are able to mafter, they make prize of them, and carry the men into other countries than where they belong to, and fell them for flaves; and when they meet with no purchafe at fea, they go alhore in the nights, and fteal all they can get. Men, women, and children go all into the booty; but the China veffels aff r 1 them moft prizes.

The Kings of Johore ever paid homage to the Kings of Siam, by fending them a rofe made of gold in a golden box once in three years. The year 17 ig happened to be the
year that the rofe came, for I faw the meffenger that brought it at Siam, where lhe had orders from his malter to know how my atfairs went, with a proficr of the King's fervice, if I came back into his country.

Cifap. XLỉi, - Gives an Account of ibe Dominions and City of Siam; weith Remarks on th. Revoli tion that bappened theri.

SANGORF. is the firft town on the King of Siam's dominions. On that fide it is under the govermment of Ligore, which was once the metropolis of a kingdom of the fame name, but, by civil diffentions, it became a prey to the King of Siam.

Sangore ftands on the fide of a large river. It yields fome tin, elephants' teeth, agala-wood, and coarfe gold ; but the inhabitants meet witl: fo great difcouragements in digging for tin, that there is very little to be procured; and what is manufactured is bought up by the Dutch factory at Ligore.

Ligore lies about 12 leagues to the northward of Sangore, and between them lies a low uninhabited illand, called Papier. It reaches from Sangore within three leagues of Ligore river. It is well flored with wild buffaloes, hog, and deer, which are free for all perfons to kill at pleafure. 'The road of Iigore lies two leagues from the river, and about a league within the river's mouth flands the Dutch factory, a pretty commodious houfe, built of bsick, after the Dutch fafhion. The town ftands about two miles above the factory. It is built of bamboos, and thatched with reed. There are many Pagan temples in it, which have feeples built very high, in form of very tharp pyramids. They are fo fmall, that, in the road, they look like nlips mafts. It produces abundance of tin, but the Dutch engrofs it all.

Pullo Cara, an high ifland, lies about twelve leagues off Ligore. The next place of note is Cui, a place that produces great quantities of tin and elephants teeth, but all are fent to the city of Siam or Odia, for the King's ufe. The reft of the coaft being little frequented, I will paifs by it, ansl fter for the bar of

Siam. The city ftands on when in the river Memnon, which, by turnings and windinge, makes the diftance i on the bar about 50 leagues. The country is low, and as fruitful as any fpot of groond it the world in rice, legumen, fruits and roots, cattle, wili and tame. And the river ahounds in many fpecies of excellent fifh, which plentifutly indulge the inhabitants, and make them indolent and lazy, and confequently proud, fuperftitious, and wanton.

The city is reckoned ten miles round the walls, and many canals, from the river, pierce through the city from all quarters. The walls of the city are high and thick, built of ftone and brick; but the houfes of the natives, though large, are low, built on ftakes driven into the ground, about 10 or 12 feet high; but the Mahometans, Chinefe, and Chriftians, raife the grounds they build on high enough to be fecure from the yearly inundations. The natives houfes are raifed on thofe ftakes on the fame account; and as their walls are built of bamboo and reeds, their roofs are built of the fame materials, and are all thatched, except what are built on terra firma, and they are generally tiled. There are many arched bridges in the city, built of brick or ftone, and fome of wood. The floors of the natives houfes are made of fplit bamboo or reeds made faft together, fo that one cannot move on them without both noife, and thaking them.

The three palaces of their kings, and fome temples, are the only magnificent edifices in the city; and fome feeples belonging to the temples are gilded with gold on the
outfide, and in a fun-fhine they reflect the rays fo ftrongly, that at two or three miles diftance, they difturb the eye, when looked upon.
They have many large temples well decorated after their way, and well focked with gilded images of gods and gooldeffes, of the priefts contrivance and canonizing, and they never want devotees to adore them, who pay their deceitful impofers very well for deceiving them ; but they are not the only people that are fo cunningly deluded, for the fatal cultom has fpread univerfally in all the corners of the world.
The great Got', who created the univerfe, they have no image of, nor can they make any of him, becaufe he never fhewed himfelf in any bodily fhape, and therefore they can form no idea of his fhape, dimenfions, or beauty; but Tipedah, the great God's partuer, has often flewed himfelf, and him they worhip in his image with the highelt adoration. Praw Prumb and Sonnno Culdem, his friends, they adore with the feeond degree in wornhip ; and Prapout and Sa lave the third fort of veneration paid to their images.

They have many litte deties inferic ve-usentioned, whom they adore as patrons or protectors of feveral tribes and cities, of health, prolperity, and ot liberty to choofe his own patron or protecto d other animals of different countries uind bit wormip him accorang to his own mind, but none are perfecuted for the opimun of the way he is to worthip, cither the great or the little gods. That heavenly frenzy is only a raging mad diftemper that affects the melancholic brains of the weffern world.

I was in one temple pretty large, built exactly four-fyuare, and each fquare contained juft an hundred images. They were placed in niches or domes about four feet from the ground. There were more goddeflis than gods, and all were in a fitting pofture, crofs-legged, as tailors fit on their fhopboards. Their nofes were low and fmall, their vifage long, their cars large, and the lappets of them thick and plump. They fat promifcuoufly in thofe niches, and all clothed in one livery of gold leaf. They were almoft as big as full grown men and women, but very differcut in their fubftances. The priefts told us, that fome were of pure gold, others of 'Tecul filver, which has no alloy in it, fome of copper, and fome of brafs, and fome of baked clay; but, for want of fumpture laws among them, it was hard to know the gentlenian from the beggar by their garb, or a lady from a laundrefs.

In one temple, as I was informed, ftands the famous Samfay, twenty yards in height. He is in a right lineal defcent from little Samfay, who caufed to much war between Siam and Pegu, which never ended but with the diffolution of the Pegu empire. In moft of their temples there are frightful dragons, ftarding fentincls at their gates, but whether they are placed there to kecp in the gods, or io keep out devils, I know not.

There are reckoned no lefs than 50,000 clergymen, or tallapoys, belonging to the temples, in and about the city of Siam; but they are eafy to the flate, having no ftated benefices or other revenues, and yet they are plentifully fupplied with all the neceffaries of life by the charity and benevolence of the laity.

There is one temple about three miles below the city, on the oppofite fide of the river, called the Fifhes' Temple; becaufe annually in the month of September, when the floods overflow the low ground (as in Egypt), there are good nunbers of fifhes, almoft like fimall falmon, that frequent a pond clofe to that temple, and are to be found in no other place in the Siam dominions, and they are fo tame, that they will come clofe to cour boats, and frik and play on the furface of the water, and if any body has a mind to feed them with bread, cocoa-nut, meat, or other food that does not cafily
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feparate, it is only to hold fone near the furface of the water, and they will take it familiarly from the hand. I have often taken pleafure to feed them, and fee them play, but as foon as we leave off feeding them they will withdraw, fo that hardly one is to be feen till a new fupply of victuals is offered to them.

Bút none dares offer to take one of them, for fear of raifing a zealous fanctified mob, who punith finall faults with the greateft feverities, and thofe filhes being confecrated to the god of that temple, are fecurely protected by the confecration. They continue about the temple till the middle of December, that the floods begin to draw off the ground, and then they depart, and are feen no where in any river or pond belonging to Siam, till September brings them back to their temple.

Whatever animal comes within the verge of a temple, it is fecured from purfuit or violence. I knew a Portugueze inhabitant of Siam, who fhot a crow as it fat on the branch of a tree that grew near a temple, on which the priefts raifed a mob, who broke both the poor man's legs and arms, and left him in the field for dead; but fome Chriftians coming accidentally by, carried him in a boat, in that deplorable ftate, to a French furgeon, who fet his bones, and cured him. I faw him alive and well in anno 1720 .

The French have a bifhop at Siam, with a church and a feminary for the education of converts. They ftand a little above the city, on the oppofite fide of the river. They make but few converts, except when corn is dear, and then fome of the poorer fort receive baptifm, which entitles them to a maintenance from the church; but, when ${ }^{-}$ plenty returns, they throw away their beads and brazen faint, and bid farewel to Chriftianity. In anno 1720 , there were not above 70 Chriftians in and about Siam, and they the moft diffolute, lazy, thievifi rafcals that were to be found in the country.

The bilhop was one Mr. Ciffee, a man of about 80 years of age, who, in a famine that happened there in anno 1708 , took up about 3000 . fterling from the King, to buy corn for the fupport of his church, and fuch poor Siamers as were converted by the neceffity of the times, who relapfed again as foon as the famine ceafed, and the poor old bifhop cannot leave the country till that debt be difcharged: He is fuperftitioufly zealous for his religion, and would fain go to Couchin-China, or Tunquin, to die a martyr, becaufe it is death by their law to preach any foreign doctrine without leave firlt obtained from their Kings.

Whatever principles he may have had in religion I know not, but I am fure that he was a diminutive moralif, which I knew by experience, in feducing fome of my feamen, who were black Chriftians, to leave my hip at Siam, contrary to his promife, which obliged me to buy flaves to fupply their places; but I left him fome caufe to repent of his folly and breach of promife.

There were four or five priefts there befides the bifhop, one whercof always attendthe college, and the others officiate daily in the church. They live abflemioufly, but, I believe, rather through force than choice, for their incomes are very fmall, as charity and piety are very cold among their flock. The Portugueze have alfo a church there, built on the fide of the river, oppofite to the lower end of the town; but their priefts are generally fo fcandalous in their lives, that few frequent their church, or care for their converfation. The Chinefe being very numerous in Siam, have feveral fmall temples, but none remarkable for their Aructure or beauty.

The Dutch have a factory there, about a mile below the town, on the fame fide of the river: Their greateft inveftments are in tin, fapan-wood, and deers ikins, which
they buy up for the Japon market. The Siam market takes off but little European goods; however the Dutch chief makes a pretty good figure there.
The Englifh, for many years, had alfo a factory there; till about the year 1686 , the Eaft India Company feeking.occafions to pick a quarrel with the Siamers, in order to withdraw, they took hold of fuch as they could firft find, though never fo frivolous. The firt was about anno 1684. The Carolina, bound from England to China, had the uisfortune to lofe her paffage, and coming to Siam to pafs away the north-eaft monfoons, and the King of Siam having occafion for fome ftores for fhipping out of the Carolina's cargo, to equip fome llips that he had built in order to humble the Cambodians and the Couchin-Chinefe, who difturbed the navigation of his country, he civilly requefted the Englifh chief to fupply him at the prices the fame commodities ufed to be fold at to merchants, but he could not find that favour, which he refented, and threatened to difturb their commerce. At length, they fupplied him with fome part of what he demanded, to avert the ill confequences that might happen by a total refufal. This was reprefented to the Company in the darkeft colours, and they thought that fufficient to ground a war on; but they had at that time a fleet of large fhips, which they had equipped to regain their trade of Bantam, and other places, which the Dutch had infolently robbed them of; but they were difappointed by the deep politics of King Charles II. as is before obferved.
However, the King of Siam continued his indulgence to the Company and their fervants, in much affluence and luxury, continually caroufing in debaucheries with wine and women, till their common falaries and gains by trade were in no proportion to their extravagant expences; however, that being a free country, they had liberty to fpend their own and their mafters eftates as they pleafed.

The King of Siam having formed the defign of a war, as above mentioned, with Cambodia and Couchin-China, employed a good number of Englifh who had reforted to Siam, to partake of the King's indulgence and bounty, and to help the Company's fervants to fpend their money. All the Englifh who had a mind to enlift themfelves on board of his fleet, had great encouragement of honourable pofts and good falaries well paid, and they did perform actions in the war worthy of the bravery and courage of the Englifh nation, by which the King's favour to the Englifh increafed more than before the war.

One Mr. Pots happened to be chief of the Englifh factory at that time, who by his extravagant luxury had rioted away a great part of his mafters goods and money, and had run his own credir out of doors. He then began to form projects how to clear accounts with his mafters and creditors, without putting any thing in their pockets. The firft was on 500 chefts of Japon copper, which his malters had in fpecie at Siam, and they were brought into account of profit and lofs, for fo much eaten up by the white ants, which are really infects, that by a cold corroding liquid quality, can do much mifchief to cloth, timber, or on any other foft body that their fluids can penetrate, but copper is thought too hard a morfel for them; however I faw that article in the Company's accounts, as they were remitted from Siam to Bombay, and were in Mr. Vaux's cuftody at Surat afterwards.

But that fmall article of 2500 pounds, went but a fmall way towards clearing of his accounts. So after fupper one night as they were merrily caroufing, the factory was fet on fire, and that balanced all other accounts. Mr. Pots alledged to the King, that his fubjects the Siamers, had done that mifchief, and expected the King to be accountable for loffes and damages fuftained by the Company and their fetvants.

The King, on the other hand, proffered to prove, that Mr. Pots and his drunken companions had done it, and that he expected the Company fhould be accountable to his fubjects for the lofs they had fuftained by the fire, which had burnt feveral houfes that lay near the factory. However, the Company adhered to the juft complaints of their honeft fervants, and thought that the King's refufal to make good their demands, was a fufficient piece of ground to build their war on. However, the Company confidering that a war could bring them no advantage, thought it enough to bully the Siamers, but never declared a war.

In the year 1685 , the Company fent two fhips to the bar of Siam. One was the Herbert of 800 tuns, the other the Prudent Mary of 400 , to frighten the Siamers; but they did no damage to them, and the Siamers treated them civilly.
About the year 1680, there was one Conftantine Falcon, a Greek by birth, that fome years before had fhipt himfelf feward of an Englifh Ship at London, bound to India, and being ordered for Siam, and finding fome ill treatment on board, he deferted from the fhip, and fled to a fmall village fome diftance from the city, where he amufed himfelf in learning the Siam language. He being a fober, ingenious, and induftrious perfon, foon made himfelf mafter of the language, and ferved as an interpreter for the Englifh at court, where he was remarkably taken notice of, and got a poft there. His behaviour recommended him to greater preferments, fo that in a very few years he became prime minitter of ftate, and behaved himfelf fo well in that high fation, that every thing belonging to the flate of the country profpered, fo that Siam became the richeft and powerfulleft kingdom in that part of the world.
The Jefuits hearing that one of the Roraifh communion fat at the helm of the Siam affairs, and it being a rich country, brought whole troops of them into Siam, who got the whole management of affairs into their hands, through the intereft of the barkalong, that being the appellation of firf minifter. They tickled themfelves with the fancy of bringing the whole kingdom of Siam under the pope's jurifdiction, and in anno 1683, the firft year of his miniftry, they got the King to fend an embaffy to the King of France, which ambaffador came alfo to London, and fettled a treaty of commerce for the Englifh that fhould trade in Siam.

The Jefuits impofed on the King of France, and made him believe, that if he wovld fend an embaffy to Siam, that King would leave his own fupertition, and embrace theirs. Accordingly an ambaffador was fent, with many valuable French curiofitiand among them a very fine mafs-book, with beautiful cuts of all the firf rate fain*: the Romifh kalendar.

On the ambaffador's arrival, he was received with the refpect due to his charatter, and when the prefents were laid before the King, according to cuftom, he feemed much pleafed with their curiofity ; but when he viewed the pictures in the mafs-book, he afked a Jefuit who was interpreter, what they were, who anfwered, that they were the pictures of holy men now in heaven, and fuch as his brother the King of France adored; and as he defigned an eternal friendfhip with his majefty, he hoped that he would alfo adore thofe pictures, and worfhip the images of thofe faints, rather than thofe idols that were worfhipped all over his dominions. The King returned anfwer, that the gods of his country had been aufpicuous to them who lived in it for time out of mind; and as it would be unjuft and ungrateful to banifh thofe gods that had been fo long very kind to his predeceffors and himfelf, fo he could not turn his old gods off and take new ones in their places that he did not fo well know, and that he would oblige his brother of France in any thing but that.

The King of France complimented Mr. Falcon with the order of Knighthood, and in his letter to him, wherein he recommended the French affairs to his care, particularly that of religion, he fyled him loving coufin and counfeller.

After the embafly was gone from Siam to France, the Jefuits thought of nothing but bringing the trade of Siam under the power of the French, and in order to that, got the King to order the building of a fort on the river's fide, oppofite to the fort of Bencock, a town about 20 leagues below the city of Siam, and to have it manned with a garrifon of French, to be paid by the exchequer of Siam, and all this was granted according to their mind.

The fort is a regular tetragon, and can mount about 80 great guns. When the French got poffeifion they grew intolerably arrogant, which made the Siamers uneafy, and murmured at the King's weaknefs, but that was in private; for certain deftruction is the fure reward of talking publicly of any mifmanagement of the ftate, for a King of Siam can no more err in politics, than a pope can in matters of faith.

Yet about the year 1688, by fome malevolent planet that over-ruled his actions, he made a war with his neighbours the Kings of Cambodia, and Couchin-China. He fent an army by land, and a fleet by fea, to carry on the war, but was not fucceffful by land. However in the land-army there was a mean perfon, a citizen of Siam, who kept a fruit-lhop; he had a bold daring fpirit, and behaved himfelf fo well on all occafions, in the land war, that he came to preferment, and at laft was made generaliffimo, and then ended the war to the fatisfaction of the whole army abroad, and his prince at home ; but when he brought back the army to Siam, feeing the King wrapt up in the opinion he had of the Jefuits counfels, and the management they had in the affairs of ftate, by the countenance of the King and his firf minifter my Lord Falcon, he picked a quarrel with the King, and having moft of the army at his devotion, Ceized his mafter and put him to death, after the manner of royal criminals, or as princes of of the blood are treated when convicted of capital crimes, which is, by putting them into a large iron caldron, and pounding them to pieces with wooden peftles, becaufe none of their royal blood muft be fpilt on the ground, it being, by their religion, thought great impiety to contaminate the divine blond, by mixing it with earth. And -after he had murdered his mafter, he fummoned all the Mandarines in the city, to hold a council in the palace.

My Lord Falcon, for that was generally his defignation, had, by his civil deportment towards people of all ranks and degrees, fo ingratiated himfelf, that he had a ftronger party by far, both in the city and country, than the general ; and befides, had all the fleet at his devotion. Many of my Lord's friends diffuaded him from obeying the fummons, but to raife the forces of the city, and revenge the death of the King, and many officers of the army that detefted the regicide would have come over to his party, which at leaft was above 50,000 Atrong, but being infatuate, he was deaf to all good advice, and went to the palace, where as foon as he had fet his foot, he was feized by the general's guards, and beheaded ; fo the ufurper took the fovereignty into his own hands, and at that inftant was by jure divino made an infallible favourite of heaven, and the fun, moon, and ftars, had the honour to be his near relations.

Had my Lord Falcon followed his friends advice, or had courage anfwerable to his other good qualitics, he had certainly been honoured with the diadem in Siam, and if he had introduced popery in the place of paganifm, he had been honoured with a place in the pope's almanack, but his pufillanimity made him unworthy of both.

I had

I had this account from my lord's fecretary, Mr. Bafhpool, who, on his mafter's death, was clapped up in prifon, and lay three years with his neck in the congoes, which are a pair of focks made of bamboos, and was never taken out, but in order to be feverely whipped, to make him accufe rich men whom the ufurper had a mind to deftroy, that he might feize their eftates under the umbrage of juftice and law.

I faw my Lady Falcon in anno 1719, and fhe was then honoured with the fuperintendency of His Majefty's confectionary. She was born in Siam, of honourable parents, and at that time much refpected both in the court and city, for her prudence and humanity to matives and ftrangers, when they came into difficulties, or under the weight of oppreflions from the officers of the court or city.

When the Siam ambaffador returned from France and England, in the murdered King's time, his mafter, among many other queftions, afked him if the King of France had any palaces like his at Siam, for beauty and magnitude, and the poor man unadvifedly told him truth. that in France were many finer, nay, that the King of France's horfe ftables in Paris exceeded any buildings in India, which His Majefty took fo ill, that he difgraced him, and was very near lofing his head for his telling truth.

The King of Siam is as fond of lotty titles as the King of Pegu. Befides his proximity with the heavenly luminaries, he is a god on earth, in whofe court are to be found juftice, mercy, and benevolence to mankind, with fuch a train of fenfelefs hyperboles, and at laft, to illuftrate all the reft, he is King of the white elephant, a title that none difputes with him but the King of Pegu.

The King beftows his anniverfary blefling on his people in the month of September, when he paffes through the city attended with a numerous train of elephants, among whom is the white elephant, but he is only of a cream colour, and I have feen feveral at Bangarie, a village near Jonkceyloan, as white as him. All the elephants that day are dreft in their fineft trappings, with drums, trumpets, hautboys, and other mufical inftruments, making a noife as they go along ; but whether it is to divert His Majefty or his elephant, I know not, but I am fure the noife was harh in my ears.

While he is making his elephantine cavalcade through the city, the populace dares not look him in the face, but proftrate on their knees and their elbows on the ground, with their hands open and joined above their heads, and their eyes fixt on the ground, or fhut till he has paft by them, then they are permitted to rife and look on his back parts or fide.

In the month of November he alfo fhews himfelf on the river, in a ballong or barge of 30 or 40 yards long, about two yards broad, and two feet deep, with a throne placed, near the middle of her length, about feven feet high, and a rich canopy over his head, and being feated on the throne, his greateft iords or minions fit under the throne, and about 50 or 60 rowers are feated afore and be-aft the throne, (clothed in carnation coloured waiftcoats, with fine caps or turbands on their heads,) to row or paddle His Majefty wherever he orders them, and there are ordinarily above 1000 other barges to wait on His Majefly, befides feveral thoufands of other common ballongs, infomuch, that for five or fix miles, the river is covered with boats, except near His Majefty's barge, and there is half a mile of the river clear for his barge to move in.

About four or five in the evening, he goes in his barge to a temple about three miles above the city, on the oppofite fide of the river, where the priefts pray for him, and prefent him with two yards and an half of cotton cloth, that muft be fpun and woven the fame day that the King comes to reccive it. After fiun fets, he embarks
again (leaving fome royal gratuity to the priefts for their miraculous prefent) and is attended in ftate to his palace.
His reafon for honouring the river and his people that time of the year, is to forbid the river formally to flow higher or longer than fuch a number of inches in height, or of days in time, as he fets it ; yet fometimes it difobeys his royal commands.

All the Mandarines belonging to the governinent, whofe affairs require their refidence in the city, whofe numbers generally amount to 3000 , mult daily attend in the palace, except they have leave to be abfent, and if any one tranfgreffes, he is feverely whipped with fplit rattans, which cut pretty deep into the flefh, and leave confpicuous marks behind them. The greater the marks appear, the greater the honour they take them to be; and the pretty ladies are not exempted from the flagellation, for very fmall faults. And I have feen fome pretty agreeable young gentlewomen with rattan marks on their backs, which they are fo far from covering, that as they pafs the ftreets, they expofe their backs, though their breafts, bellies, and necks, are covered with a fcarf, feeming to glory in being fo much taken notice of by thegreateft King on earth.

The women in Siam are the only merchants in buying goods, and fome of them trade very confiderably. The hufbands in general are maintained by the induftry of their wives. And the Europeans that trade to Siam, accommodate themfelves as they do in Pegu, with temporary wives, almoft on the fame conditions too, and it is thought no difgrace to have had many temporary hufbands, but rather an honour that they have been beloved by fo many different men. The Chriftian priefts cry down that way of marrying, and want every heretic, as well as Chrifian catholic, to be tied, to fome young laffes of their bringing up, but the heretics, according to their innate principles, generally continue deaf and obflinate to the grave advice and found doctrine of the holy fathers, and marry according to the Siam way. The catholics dare not do fo for fear of excommunication, but the Siam wives generally prove the moft obedient, loving, and chafte, for which reafon, when the eatholics once go from Siam to follow their bufinefs in other countries, they feldom return to Siam, but leave their beloved wives a legacy to the church, who is a very indulgent mother to her tcrmagant daughters.

The natives of both fexes go bare-headed, and their hair cut within two inches of the fkin, and gummed, and combed upwards, which makes their head feem very big. and all in briftles like a boar's back. They are well fhaped in body and limbs, with a large fore-head and a little nofe, and handfome mouth with plump lips, and black fparkling eyes; their ears of a moderate fize, but large thick lappets. The men have but little hair on their chins, and they are of an olive-colour, but the women of a Itraw complexion, and fome of the ladies have a little tincture of red in their cheeks. and lips, but whether it is natural or artificial I know not. They are very prolific and long-lived, which may be partly imputed to their temperance in eating and drinking.

After the ufurper had fettled himfelf on the throne of Siam, he ordered the French to deliver their fort at Bencock to an officer that he fent to take polfeflion of it, but they refufed, without firft making terms for themfelves, on which he fent a part of his army to attack it, and threatened every man's life that returned before it was taken. His orders were punctually put in execution, and ail the French got, was the honour of dying bravely in the defence of their liberty. The fort fands ftill undemolifhed, but no artillery is in it.

In Siam they have feveral ways in punifhing criminals with death, for theft and other fuch like peccadilloes. Beheading is the common way. For rebellion or muting they are ripped up alive, and their guts and entrails taken out, and their carcafes woven up inma twig cafe, and tied up to a ifake for vultures and other voracious fowls, or dogs to feed on. I faw eighteen one morning going to be executed fo for mutiny. They were each put on a triangular feat, with their necks and hands in wooden fetters, and carried by three flaves in chains through the ftreets to the place of execution, but they looked as if they had been alnooft tarved in prifon, for they were very meagre. Some were weeping, others joyful that they were near the end of a miferable life.

For treafon and murder, the clephant is the executioner. The condemned perfon is made faft to a fake driven into the ground for the purpofe, and the elephant is brought to view him, and goes twice or thrice round him, and when the elephant's keeper fpeaks to the monitrous executioner, he twines his trunk round the perfon and fake, and pulling the ftake from the ground with great violence, toffes the man and the ftake into the air, and in coming down, receives him on his teeth, and Ihaking him off again, puts one of his fore-feet on the carcafe, and fqueezes it flat.
In anno 1717, the King of Siam made war on his neighbour of Cambodia, and invaded his country with an army of 50,000 by land, and 20,000 by fea, and comnnitted the care of his armies to his barkalong, a Chinefe, altogether unacquainted with war. The China-man accepted of the charge with much reluctancy, but the King would not be denied. The war proved unfuccelisful ; but I will leave the particulars till I treat of Cambodia, and return to Siam, where I had fome difficulties to meet with.

In anno 1719, I went thither with a cargo to difpofe of, expecting to trade on the footing of the old treaty concluded at London with the King of England and the King of Siam's ambalfador, in anno 1684 ; but, on my arrival, I found that Mr. Collet, governor of Fort St. George, had cancelled that agreement by his ambalfador Powny, as I have already obferved; and the new conditions being too hard for me to ftand to, I folicited for liberty to depart again with my fhip and cargo, which I could not obtain in lefs than fuur months.
Collet's attorncy at the court of Siam was a Perfian by birth, but had come to Siam with his father when very young, and had remained about 40 years at Siam. He was as complete a rafcal as Collet could have found for his villainous purpofes; for by falfe informations to the King he had brought many honeft men into trouble, and fome treafure into the King's coffers.

When I underflood that he was the remora that had put a ftop to my commerce, I tried if I could remove him by large prefents, but all to no purpofe, for if I traded, it muft be on the fcheme laid down by Collet, by the negotiation of Powny, who kept one Collifon as his refident at Siam, to confult and inform the Perfian of the beft methods to ruin the Englifh traders that had not Collet's letters of protection.

This Perfian (whofe name was Oia Seunerat) and I, were difcourfing one day of my affairs in the Induftan language, which is the eftablihed language fpoken in the Mogul's large dominions, and, among other things, I was laying down to him the difficulties that might attend the King of Siam's trade, carried on from Merjee to Fort St. George, becaufe if the reft of the Englifi colonies were forbid trading with Siam, they had juft caufe to furbid his fubjects to trade to Fort St. George, or any where elfe, and that other troubles might arife to the King's affairs, by thus impofing on the King, who was ignorant of the confequences that might follow in breaking the agreemeent made in England, without fo much as once giving warning to the Englifh colonies of other parts of India.

He anfwered me, that the King of Fort St. George could beft give me an anfwer, Who was able to protect the King of Siam's trade thither, and that His Majefty had no other foreign trade but Japon, that he valued, and the Englifh had no trade that way to difturb his mafter's conmerce; and that if I did not comply with the agreement'nade by Powny in Collet's name, I might go away when I could.
I told him that I had a mind to fee the King, and would make him a prefent of a $1000^{-0}$ dollars, if he could find means to introduce me to his prefence. He anfwered me, that the Englifh had not good manners enough to be admitted into the prefence of fo great a King, and therefore I ought not to expect to appear before him; and for fear I fould have nade application to fome other court favourite to introduce me, about two or three days after our confabulation, I heard that there was a proclamation publifhed all over the city, that no foreiguer fhould dare to approach within fuch a diftance of the King's palace, under very fevere penalties.

About a week after I had a fummens to appear before a tribunal, to anfwer to an indietment of fpeaking treafon of the King. I knew myfelf imocent, and appeared at the tine appointed, which was about eight in the morning. The court was held in a karge, fquare, oblong hall, open on all fides. About nine the judge came with fome thoufinds of attendants, and, as he paffed by me to take his place, he viewed me very narrowly, as I did him with much attention. He was a man of a middle ftature, about 50 years of age, of a pleafant but grave countenance, and had a quick fparkling eye. He tpoke to my interpreter, to bid me have a care of my tongue, left I fhould prejudice myfelf in anfwering to intricate queftions. I thanked him for his admonition, and told him, "A word to the wife was fufficient."

Having placed himfelf, he ordered my indictment to be read, which was accordingly done, and in about half an hour's time it was ended. He afked me by my interpreter, if I underfood what was libelled againft me. I anfwered, "No." He then bade the interpreter inform me of the meaning of each particular paragraph, as they were read a fecond time with deliberation, and, having heard my impeachment, which was grounded only on my faying, "That the King had been impofed upon," I thought fit to deny all, and put my adverfary Oia Sennerat to prove that I had faid fo; but, by the bye, I found, that faying the King of Siam was capable of being impofed on, is rank treafon.

The judge chofe out of the affembly two procurators for each of us; and there were no finall debates, for three or four hours, "Whether or not a ftranger, who was ignorant of the laws of Siam, could come under the penalty annexed to the rranfgreflion of their laws, when they were broken through ignorance, and not with "fgn ;" but my antagonift at laft carricd it in the affirmative, though the judge feemed to incline towards the opinions of nyy advocates.

Then the judge put Oia Sennerat to prove what I was accufed of, and he produced two of his own fervants, who ftood at fome diftance when we were difcourfing of my affairs; but my advocates challenged the laws of Siam for their infufficiency, for that law admits not of a fervant's teftimony, either for or againft his mafter. Then he proffered to bring an undeniable witnets againft me, who was the only perfon with us when we difcourfed, and that was Collifon, who was prefently fent for, and being fet by my adverfary, the judge afked him by the interpreter, if he was prefent at luch a time, when Oia Sennerat and I were in warm difcourfe. He anfwered, he was. He then interrogated him, if he had heard me fay in my difcourfe, that the King had been impofed on. He affirmed he had; on which I perceived a cloud overfpread the judge's countenance, and many others who had come to hear the trial feemed forrowful. vol. vill.

After a little paufe, the judge, by the interpreter, afked me what I had to sy to Collifon's evidence. I anfwered, that I had little knowledge of him, but that he might be an honeft man, or otherwife, as his intereft led him. All continued mute for a little fpace, and I broke the filence by defiring the judge to ank Collifon in what language I held that difcourfe with Oia Sennerat, which the judge did, and was anfwered, that he did not well know, but that he believed it was in the Induftan language. I begged the judge to ank him if he underftood that language, and he did fo. Collifon, atter fome paufe, anfwered, "No." Then the judge atked him angrily, and with an air of difdain, how he could come in as cridence of words fpoken in a language that he did not underftand, and he fimply faid, that he thought I had faid fo; at which the whole crowd gave an huzza, and clapped thcir hands, and feemed joyful. The judge reprimanded Oia Sennerat for putting him and the court to fo much trouble, and complimented me on my fafe delivery, and fo departed feemingly well fatisfied.
I had two Britilh gentlemen that accoupanied me all the time of my trial. One was commander of a fmall hip from Bengal, called Mr. Alexander Dalglifh, and one Mr. John Saunders, who was fecond fupercargo under me; and when the judge came, fome executioners followed him with their inftruments of death, to put the fentence in execution as foon as the judge pronounces it. Our debates held fo long, that it was near eight at night before we got home. Llad I been caft in my procefs, my head had been a facrifice to my adverfary's refentment, and my fhip and cargo to the much-injured King, and, to fum up all, my fhip's company had been the King's flaves. On my returning home victorious, I had the congratulations of all my friends, particularly the Chinefe merchants, whofe lives and eftates might have been endangered by the like villainous informations.

My adverfaries being flamefully difappointed in that project, had one more to try their fkill in, and that was to bring me in for piracy; for, aivut four years before, Mr . Harrifon, then governor of Fort St. George, had fent a flip to Amoy in China, and fome China merchants having taken goods and moncy, to the amount of 20,000 tayels, or 6700 l . fterling ; when the term of payment came, they eloped, and the fupercargoes could have no redrefs, which made them give orders to the captain of the thip to make reprifals, which they did on a large jonk belonging to the Barkalong of Siam; which jonk they carried with them to Fort St. George, and which fact my adverfariss fixed on me, though, at that time, I was in Arabia or Perfia, which I offered to prove by fome Mahometan merchants that faw me there; but all that I could alledge would have been ineffectual, if I had not accidentally found fome Chinefe who belonged to the jonk when the was feized, and who knew both me and Captain Jones, who was the captor, and fo it never came to a trial.

It being high time for me to get from Siam at any rate, I applied myfelf to my judge for his affiftance, and carried a prefent of four yards of fcarlet cloth, and fome pieces of Surat goods, to the value of 201 . in all. He received me very courteoully, and promifed we his affiftance, but would accept of none of my prefents. At lant, on my preffing him to take it, he accepted of the fcarlet cloth, but would not touch any of the Surat grods, though they were very fine in their kind; but recommended me to two officers more, whom I muft addrefs to make my requeft be the eafier granted, and he told me, that thofe Surat goods would ferve to make them my friends. I took his advice, and in three days had my clearance, for paying about 200 . for my flip's meafurage, (an impofition of Mr. Collet's,) and fo I fell down to Bencock, where, according to the Siam cuftom, I was obliged to put my guns afhore, before I could go up to the city. I lay there four or five days before orders were fent to deliver my
guns, which, as foon as I had got on board, and mounted, I told the officer that delivered them, to give my fervice to Oia Sennerat, and tell him, that if the King's three jonks arrived on this coaft this feafon, he would hear farther from me by them.
By that time I was clear at Bencock, Captain Dalglifh arrived there alfo, in order to proceed to Bengal. He had fallen into the trap laid by Collet, and had paid meafurage and cuftoms, befides the ufiual prefents to the court, according to the old conftitution, but he could not get ready to go fo foon out of the river as I, otherwife I defigned to have brought fome troubles on Sennerat, if not on Collet and lowney's affairs at Siam, but Captain Dalglifh being ftill in their power, tied my hands.
Siam bar is only a large bank of foft mud, and, at fpring tides, not above ten or eleven feet water on it. It is ealy getting into it in the fouth-weft monfoons, becaufe, in two or three tides, with the motion the thip receives from the fmall waves and the afliftance of the wind, the flides through the mud. My fhip drew thirteen feet, and we had not above nine on the bar when we went into the river, but coming out with the north-ealt monfoons, the fea being fmooth, we were obliged to warp out with anchors and halfers, and, if the thip draws any confiderable draught of water, we are fometimes two fprings in warping over, but, at twelve feet draught, I got over in four tides.

And now, having given fome particular accounts of my obfervations on and in Siam, I will alfo give fome general remarks, and begin with the fertility of the country, which, on that point, is inferior to few (if any) in the world.
There are but two parcels of mountains to be feen in the places that I paffed through, and they lie between eaft and north-eaft from the city of Odia, about ten leagues diftant, and they produce good timber for building, and agala-wood for perfumes. They have alfo mines of iron, tin, lead, filver and gold, but they are all entailed on the crown, who has the fole benefit of them. They breed vaft numbers of wild deer, which are hunted and killed for the fake of their lkins, which they yearly fend to Japon.

The plains produce all forts of grain neceffary for animal and human fuftenance. They plentifully bear as good, if not the beft oranges, lemons, and limes in the world. Their rivers fuperabound in fifh of feveral fpecies, very good in their kind. Their villages are numerous, and well inhabited with artificers and peafants; but there arc but five walled towns in all the Siam dominions, and Odia is one of them.

They have abundance of wild animals in their woods, furch as elephants, rhinocerofes, leopards and tigers; and tame cattle, as bullocks, buffaloes and fwine, in abundance about their farms. Temples and priefts are more numerous here, in proportion to the laity, than in any cnuntry I ever faw out of the dominions of Portugal. Their tallapoys or priefts are diftinguifhed from the laity by a cinnamon or orange-coloured cloak which they wear, they again differing among themfelves by diftinguifhing badges, by which they know their degree and diguity. Their heads, beards, and eye-brows are kept clofe haven. They are forbidden marriage or meddling with money, and if any of the priefthood is convitted of incontinency with women, he is burned for it alive, and, if only fufpected and brought to a trial, he is degraded and banifhed.

They have fermons or lectures four times in a moon, the gates of the temples being fet wide open, and the people meet in good order. Their fermons confift in recommending moral duties to the people, and charity towards one another, but particularly to the church, by which acts it fubfifts; and, after the prieft's benediction, every one goes to an image, and kiffes it, or bows to it, and marches off in good order. They have morning and evening prayers, and fing anthems. They vifit the fick, and pray for the dead, and accompany the corps to the funeral pile, and fing obfequies. They
go to weddings, and make facrifices for the profperity of the bridegroom and bride, but have no hand in joining them together.

Marriages are there made up by parents or near relations, without the confent of the parties to be married, for that reafon they are commonly married very young; but, if they are cone to the years of diferetion or maturity, then the fpark gets fome femalefriend to acquaint his miltrefs with his paflion for her, and if the will permit a vifit fromhim the bargain is as good as made. The civil magiftrate with them officiates the priefl's part with us, and when once they are married, they feldom fue for a divorce, which is very hard to procure, except in cafe of infufficiency in the man, or barremels in the woman, for adultery, in eilier party, is not reckoned infamous; and fornication. is either allowed or tolerated.

The children are carcfully educated in fchools by pricfts fet apart for that fervice, and it is rare to find a Siamer but who can write. After fchooling, they are put to fuch callings as fuit beft with their genius and quality; and there is generally a reciprocal harmony between parents and children. The children are obedient, and the parent indulgent. In childhood and youth the parent furnilhes the child with what is neceflary, and in old age the child fupplies all the wants of his parent, as far as he is able. In marriages they make no account of confanguinity, farther than between father and daughter, mother and fon, and fifter and brother ; all other degrees are lawful.

And now it is time to fteer my courfe to the fouthward again as far as Cambodia. Coafting along fhore, the firt place we meet with is Bankafoy, a place not frequentad by ftrangers, though it produces much agala and fapan-woods, and elephants teeth; but all are fent to the King, who, for all his gaudy titles, yet floops to play the merchant. I fuppofe he makes ufe of trading in honour of his kinfman Mercury, who fuperintends merchandizing, but was never reckoned a fair dealer, and in that point the King is nearly related to him : hut Bankafoy is famous, chicfly for making ballichang, a fauce made of dried fhrimps, cod-pepper, falt and a fea-weed or grafs, all well mixed; and beaten up to the confiftency of thick muftard. Its tafte and fmell are both ungrateful to the nofe and palate; but many hundred tons are expended in Siam and the adjacent countries.

Bankafoy river lies but four or five leagues to the eaftward of Siam bar, and there are two illands, called the Dutch iflands, where great fhips are obliged to flay in the fouth-weft monfoons, when they cannot get water over the bar that bears off it foutheaft and by fouth, about nine leagues diftant.

I obferved before, that the Company fent the Herbert and another fhip from England in anno 168 , and in 1686. As the Herbert lay at thofe inlands, one Captain Udal, who commanded her, died, and the fucceeding captain carried his corpfe afhore, and buried it in a pretty deep grave. Two days after, fome of the fhip's people going afhore, had the curiofity to go and fee the grave. When they came near, to their great wonder, they faw the corpfe ftripped of its winding.fheet, and fet upright againtt a trec. It was afterwards put again into the coffin, and buried in the fame grave, with a quantity of heavy fones on it, and next day they came to the grave, and found it opened a fecond time, with the corple ftanding upright againft another tree; fo they made faft fome Hones to ${ }^{\circ}$ it, and carried it a pretty way into the fea, and buried it in the water, where it remained undifturbed. This ftrange refurrection left room for various conjectures, but the moft probable feemed to be, that fome forcerers took it up, and put it in that pofture, whilft they, by their forceries or incantations, interrogate it about future events, and received anfivers through human organs. The matter of fact I have heard often atirmed by feveral who were there at the time and faw it, which made me enquire, if
any prople in Siam ufed to enquire about future events after that manner, and I was told that they did.

The coants of Liampe and Chiampo are in the territories of Siam, but for 50 leagues and more along the fea-fhore, there are no fea-ports, the country being almoft a defert. It produces good fore of fapan and agala-woods, with gum-lack and ftick-lack, and many drugs that I know but little about.

Chap. XLVIIL. - Gives an Account of Cambodia; its Trade; alfo of a late War brought into their Country by the Siamer, and the ill Succefs they bad.

THE firf fea-port to be met with is Cupangfoap, a town in the dominions of Cambodia. It affords elephants tecth, ftick-lack and the gum cambouge or cambodia; but there is no free commerce allowed there, without a licence from the court of Cambodia.

The next place is Ponteamafs, a place of pretty good trade for many years, having the conveniency of a pretty deep but narrow river, which, in the rainy feafons of the fouth-weft monfoons, has communication with Banfack or Cambodia river, which conveniency made it draw foreign commerce from the city of Cambodia hither ; for the city lying near 100 leagues up the river, and moft part of the way a continual ftrean running downward, made the navigation to the city fo long and troubleforne, that few cared to trade to it, for which reafons foreign commerce chofe to come to Ponteamafs, and it flourifhed pretty well till the year 1717, that the Siam fleet dioftroyed it.

When the Siam army and flect threatened Cambodia, the King knew his inability to withftand the Siamers, fo the inhabitants that lived on his borders had orders to remove towards the city of Carnbodia, and what they could not bring with them, to deftroy. it, fo that for 50 leagues the country was a mere defert. He then addreffed the King of . Couchin-China for affiftance and protection, which he obtained, on condition that Cambodia fhould become tributary to Couchin-China, which was agreed to, and he had an army of 15,000 to affift hin by land, and 3000 in nimble gallies well manned and equipped, by fea.

The Siam army by land was above double the nunber of the Cambodians and Couchin-Chinefe in conjunction, and their fleet above four times their number. The land army finding all the country defolate, as they marched into the borders of Cambodia, foon began to be in diftrefs for want of provifions, which obliged them to kill their carriage beafts and their elephants and horles, which they could get ne fultenance for, and the foldiers being obliged to eat their flefh, it being a diet they had never been ufed to, an epidemic flux and fever feized the whole army, fo that in two months one half was not left, and thofe were obliged to retreat towards their own country again, with the Cambodian army always at their heels.
Nor had their navy much better fuccefs; for they coming to Ponteamafs, fent in their fmall gallies to plunder and burn the town, which they did effectually, and, of elephants tecth only, they burnt above 200 tons. The Chips and jonks of burden lying in the road, above four miles from the town, the Couchin-Chincle taking hold of that opportunity, attacked the large veffels, and burned fome, and forced others afhore, whilft their gallies were in a narrow river, and could not come to their affiftance till high-water that they could get out. The Couchin-Chinefe having done what they came for, retired, not caring to engage fuch a fuperior number, and the Siamers fear-
ing famine in their fleet, fteered their courfe for Siam with difgrace. In anno 1720, I faw feveral of the wrecks, and the ruins of the town of Ponteamafs.

The city of Cambodia ftands on the fide of the great river, about 50 or 60 leagues from Ponteamals by land, or by water in the fouth-weft monfoons. The country produces gold of 21 carats fine, raw filk at 120 dollars per pecul, elephants teeth at 50 to 55 dollars for the largeft. The fmall are of different prices. They have alfo much fapan-wood, fandal-wood, agala-wood, ftick-lack, and many forts of phyfical drugs, and lack for japanning. They are very defirous of having a trade with the Englifh; but they will not fuffer the Dutch to fettle factories in :heir country.

Provifions of fleth and fifh are plentiful and cheap, and are the only things that may be bought without a permit from the King. I have bought a bullock, that weighed between four and five hundred weight, for a Spanifh dollar ; and rice is bought at eight-pence per pecul, which is about 14olbs.; but poultry are fcarce, becaufe the country being for the moft part woody, when the chickens grow big they go to the woods, and hift for themfelves. Tigers and wild elephants are numerous in the woods, and there are alfo wild cattle and buffaloes, and plenty of deer, all which animals every body is free to catch or kill.

There are about 200 Topaffes, or Indian Portugueze fettled and married in Cambodia, and fome of them have pretty good pofts in the government, and live great after the fallion of that country; but they have no priefts, nor will any venture to go among them ; for in anno 1710, a poor capuchin went there to officiate, and finding one of the toppingef of his congregation to have two wives, ordered him, by virtue of his facerdotal power, to put one of them away, but his parifhioner would not obey in that point, which made the prieft ufe the weapon of excommunication againft him, which the other took in fuch dudgeon, that he knocked his fpiritual guide's brains out for his unfeafonable feverity. Since that time they wrote to Siam and Macao in China for fome more ghoftly fathers, but not one will go, though perhaps they might have the honour of dying martyrs.

They all of them have finall penfions from the King, but too narrow to maintain them, fo they go to the woods with fire-arms, and kill wild elephants for their teeth, which they fell to foreigners, and their way of killing them is very fingular; for they form a piece of iron like a flug, and the foremoft end is made fharp: in the woods grow certain trees with a thick bark of a violent poifonous quality; they drive the hharp end of the flug into the bark, and let it ftay a hort time in it, then put the flug into their gun charged with powder, and coming near the beaft, fire the flug into its body; the elephant being thus wounded, flees from the man, but the man keeps fight of it for a fmall face of time, and then it drops down dead.

And with the fame poifoned flugs they kill cattle and buffaloes, for their tongues. This fubtil poifon has alfo another ftrange quality, that if men become hungry or thirlty (as they often do in the woods), they fqueeze a few drops of it on a leaf of a tree, and they licking the leaf, it gives immediate refrefhment; but if the fkin be broken, and the juice touch the part, it proves mortal without remedy.

When I arrived at Ponteamafs, an officer came on board who could fpeak a little Portuguezc. He brought a prefent of refrefhments along with him, and advifed me to fend to the Eing, to give him an account of my arrival, and acquaint him that I defigned to tracie with his fubjects by his permiffion, which I did, and in twelve days received an anfwer that I might, but defired me to fend fome perfion up with mufters of my goods, that he and his merchants might fee them, and fent two Portugueze for interpreters, one to flay with me on board of my fhip, while I faid, and the other to accompany the
perfon I defigned to fend him with the mufters. On their arrival I difpatched my fecond fupercargo, with an equipage of 25 men, well armed with fuzees and bayonets, with two fmall bales of mufters, and prefents for the King, with inftructions to let me hear from him once a week by an exprefs, if no other opportunity offered.

After he arrived at the city, he had a large houfe allowed him for the accommodation of him and his retinue, and had fore of provifions fent hinm, and many folks of diftinction vifited him, but ten days paft before ne could fee His Majefty, who at laft received him in great ftate, fitting on a throne like a pulpit, with his face veiled below his eyes, and after many gracious fpeeches, fome whereof were pertinent to my purpofe, but many not, he gave me liberty and encouragement to trade.
I had ftaid above three weeks in expectation to hear from my fecond fupercargo, but could get no account from him. l beginning to be uneafy, got an exprefs to carry letters to him, and ordered him to fend it back wilh as much fpeed as was poffible, but had the mortification to find he had been fopped at the city. I was extremely uneafy for want of advice what was become of my people, and the approaching of the fouthweft monfoons, which would have made that coaft a lee-fhore, and would have obliged me to take fanctuary in one of their harbours for five or fix months, and was not certain whether I was in a friend's or an enemy's country. In this labyrinth I continued a week, and at laft refolved to depart by a certain day, and leave my people to come after me to Malacca, if they were alive ansat liberty. The goods I had fent up with them would have been fufficient to have hired a veffel to carry them thither. I told my refolution to my interpreter, and that I hould be obliged to carry him and fome more of the King's fubjects along with me, as hoftages for the civil trcatment of my people at Cambodia. He feemed furprifed at my refolution, and got a perfon to go to the city in all hafte to give an account of my impatience and defign, who returned in fourteen days, about two days before my term was expired, that I had fet for my departure. There accompanied him three Portugueze, who brought me letters from my fecond fupercargo, that he had taken leave of the King, and was coming to me with all hatte, and in three days after the Portugueze came, he arrived with all his retinue, with a letter of compliment to me in the Portugueze language, and one directed to the governor of Bombay, to invite the Englifh to fettle in his country, and to build factories or forts in any part of his dominions to protect trade.

The reafon why he kept us fo long in fufpence, was, that he would enter inro no correfpondence with us without the knowledge and confent of his guardian, the King of Couchin-China, who at laft confented to allow us commerce, both in Cambodia and in his own proper dominions, but that the Siamers had deftroyed the country where they had been, and they had nothing ready for barter with my cargo then, but in a year or two they would be provided.

When the King beftows his favour on any perfon whom he has a mind to honour, which he never does without a confiderable prefent, he prefents the perfon with two fwords to be carried always before him when he goes abroad in public; one is the fivord of ftate, and the other of julice. All people that meet him when thole fwords are carried before him, muft give him place, and falute him by a fet form of words; but if he meets with another court minion, then they compare the dates of their patents, and feniority takes place, and muft be firf faluted. Wherever thofe Mandarcens go in the country, they hold courts. of juftice, both civil and criminal, and they have the
power of laying on fines, but they are paid into the King's treafury; but in capital crimes, his fentence is law, and fpeedy execution follows fentence.

The Cambodians are of a light brown complexion, and very well fhaped, their hair tong, and beards thin. Their women are very handfome, but not very modeft The men wear a veftment like our night gowns, but nothing on their heads or feet. The women wear a petticoat reaching below the ancle, and on their bodies a frock made clofe and meet for their bodies and arms, and both fexes drefs their hair.

I faw none of their priefts, but underfood from my interpreter, that they worfhip the fame gods that are adored in Siam. They worthip the great God under the name of Tipedah; and Praw Prumb,and Praw Pout, are his fons. The church fubtitts by free-will-offerings, and their priefts are not nuch refpected, being generally chofen from among the lower fort of the laity.

The kingdom of Laos borders on Siam, Cambodia. Couchin-China, and Tonquin. It produces gold, and raw filk ; elephants teeth are fo plentiful, that they fake their fields and gardens about with them, to keep out wild hogs and cattle from deftroying their fruit and corn. They are all Pagans in religion.

The natives of Laos are whiter in complexion than their circumjacent neighbours. I faw fome of then at Sian, of both fexes. Their women were little inferior to Portugueze or Spanifh ladies.

There are feveral iflands that lic off the coaft of Cambodia, but none are inhabited, becaufe the faleeters or pirates that infeft that coaft, rob them of what they get by pains and induftry, though there is one about three leagues weft of Ponteamals called Quadrol, that has good qualifications for a fettlement. It is about three leagues long, and one broad, Wood and frefh water are plentiful, the ground of a moderate height, the foil black and fat, except along the eaft fide which faces Ponteamafs, and that has feveral fine fandy bays, and they are good fafe harbours in the rainy and windy feafons.

About 30 leagues eaft-fouth-eaft from Ponteamals, is the weft entrance of Cambodia river, generally called Bocca de Carangera. The fhalloweft place in the channe in going in, is four fathoms, and within it deepens to twenty in fome places. The north entrance is broader, but much fhallower, and lies about ten leagues dittant from the weft channel, but is little frequented. Between Ponteamals and the river, are feveral finall uninhabited iflands. Pullo-panjang is the largeft, and confifts of a clufter of eight illands, which form a pretty good harbour. Pulloubi is the eaftmoft, and affords good mats for Chipping.

Pullo-condore is the largeft and higheft, compofed of four or five iflands. It lies 2 bout 15 leagues fouth of the weft channel of Cambodia River. Pullo-condore had once the honour of an Englifh colony fetted on it, by Mr. Allan Ketchpole, in anno 1702, when the factory of Chufan, on the coaft of China, was broke up, he being then director for affairs of the Englifh Eafl India Company in thofe parts.

He made a bad choice of a place for a colony, that ifland producing nothing but wood, water, and fifh for catchir. He got fome Maccaffers to ferve for foldiers, and help to build a fortification, and made a firm contract with them to difcharge them at the end of three years, if they were minded to quit his fervice, but did not perform what was contracted, which was the caufe of his own ruin, and the lofs of the colony; for thofe eaftern defperadoes are very faithful where contracts and covenants are duly obferved when made with them, but in defailance, they are revengeful and cruel. Mr. Ketchpole having detained the Maccaffers bejond their time of agreement, fill
entrufted them with the, guaph of his, own perfon and the garrifon, and then taking the opportunity of the night, whe "all the Englifh were in their beds, who lodged in the fort, they inhumanly muz them all. There was fome noife made by thafe that were awake, which a few win zulged, without the fort, hearigg took the alarm and fled to theifea fide, where kind, Providence directed them to a boat ready fitted with oars and fails, which they embarked in, and put off from the fhore, and they were not a ftone's throw off, when the bloody villains on the, fhore were in queft of them that were in the boat; with much fatigue, hunger, and thirt in failing, and rowing above 100 leagues, they got to fome place of the King of Johore's dominiuns, where they were treated with humanity. The reverend and ingenious' Doctor Pound was ane of thofe that efcaped, and Mr. Solomon Lloyd (an old acquaintance of mine) was another.
. There were two harbours, or anchoring places at Pullo-condore, but neither of them good. One at the north-eaft end, they were forced to ufe in the fouth-weft monfoons, the other on the weit-fide for the northeeaft winds, the bottom of which is rocky, and therefore dangerous for lofing anchors and cables, yet that was the place chofen to build their fort on; but fince a factory was thought neceffary to be fettled on that coaft, I wonder why they chofe thefe iflands, rather than Quadrole which I mentioned before.
The city of Cambodia is recisoned to lie 100 leagues up from the bar, and the river filled with low illands and fand banks. The country of Laos is about 40 leagues farther up, but what navigation is ufed above the city of Cambodia, is done by fmall rowing veffels, and the river being one of the longeft in the world, employs great numbers of thofe rowing boats.

## Chap. XLuIX. - Treats of Coucbin-China and Tonquin; their Religion, Laws, and Cuftoms.

COUCHIN-CHINA is only divided from Cambodia by the river, which in fome places is three leagues broad. It is a country far larger than Cambodia, and much richer, and the inhabitants more courageous and hardier for enduring fatigues in labour or war, than the Cambodians, but are not fo converfable and civil to ftrangers. The Couchin-Chinefe draw one half of the cuftoms and taxes raifed in Cambodia by com--merce and merchandizing, but they give little encouragement for ftrangers to trade with them. Their country abounding in gold, raw filk, and drugs, they bring them to Cambodia, to difpofe of there, except what they fend yearly to Canton in China ; and I have'feen fome of their jonks trading at Johore and Batavia.

Their religion is Pagan after the China way, worfhipping the fame gods, after the fane manner as the Chinefe do. Their laws are fevere and bloody for crimes of treafon; for not only the guilty perfon fuffers a painful death, but the relations within the bounds of confanguinity fuffer death alfo. Their cities and towns are divided into wardfhips, and at the ends of each ftreet are railed gates, placed to confine each ward within its own limits. Thefe gates are fhut and locked every night, fo that they have no communication by night; but if a fire breaks out in one of the wards, its whole inhabitants are cut off, except the women and children.

There are but few Chriftians tolerated in Couchin-China, yet there was (and perhaps is) a French prieft in great efteem among them, but it is capital for any other prieft to be found in their country. This Frenchman kept a correfpondence by. writing, with Mr. Ciffie, bifhop of Siam, and he having a relation of the danger Chriftian priefts vol. vill.

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were
were in there, made the old zealot half mad to get thither, to receive the honour of martyrdom, and had he been honeft in his promifes to me (which was only not to proteft any of my fugitive feaman at Siam), 1 would have favoured him with a paffage to Cambodia, from whence he might have eafily gone to get that glorious crown.

Couchin-China has a large fea-coaft of about $700^{\circ}$ miles in extent, from the river of Cambodia, to that of Quambin, and it has the conveniency of many good harbours on it, though they are not frequented by ftrangers; and along the eaft coaft it is very deep, for in feveral places I founded the depth, and found between 60 and 80 fathoms within halfa league of the thore.

There are feveral iflands on this coaft. Thofe neareft the fhore are not dangerous. Pullo-fecea de Terra, lies moft foutherly, and neareft the thore. It is uninhabited, and looks only like a parcel of fcorched rocks, without either tree, bufh, or grafs to be feen on it. I paft within a mile of it, and it lies about a mile from the thore. Pullofecca de Mare, and all the chain of iflands that ftretch from the dangerous fhallows of Paracel, are rather to be accounted rocks than iflands. Pullo-canibir lies about 15 leagues off the thore, near the Paracels. It is uninhabited though pretty large. Pullocanton lies near the fhore, and fo do the iflands of Champello, but there are no dangers lie off from them. There are ftrong currents that run to the fouthward in the northeaft monfoons, which makes pilots take care to keep near the Couchin-China coaft, for fear of being driven among the Paracels, which are a dangerous chain of rocks, about 130 leagues long, and about 15 broad, and have only fome iflands at each end. There are feveral inter-currents among thofe rocks, but no known marks to keep clear of dangers by, yet I knew an Englifh fhip from Surat, that drove accidentally through them, and neither knew nor faw their danger till it was over, when they unexpectedly faw the coaft of Couchin.China.
In anno 1690, a Portugueze thip was lof on one of the northernmoft iflands of the Paracels, and all were loft but three or four perfons who fwimmed alhore. There were many pieces of the wreck followed them, and fome cannifters of four were accidentally thrown afhore, whereby they were fupported. They built an hut of what timbers and boards they could ufe for that purpofe, and they found fome frefh water in the caverns of the rocks, and in one place they built a ciftern to fave the rain water for the dry feafon. They took fea weeds and mixed with mud that they found about the coaft of the ifland, and placing that mixture in a convenient part to retain the rain water, they fubfifted by that means a dry feafon. Their food was fea fowls, and tortoifes which frequented that ifland in great numbers. In three years they all died but one, and in anno 1701, a fhip bound to Maccao, coming near the ifland againft their will, feeing the figure of a man waving his hands over his head, they had compaffion and fent their boat to the ifland, and were aftonifhed to find the perfon to be one of their own countrymen, and much more when he told them his misfortunes, and how long he had been alone on that ifland. They clothed him and fed him, and carried him to Maccao, where I faw him in anno 1703, and had the account from his own mouth.
But it is time to return back to Couchin-China, which about three or four centuries ago was but a province of Tonquin, at leaft they were both under the dominion of one King, who dying without iffue, divided the government of his dominions between a brother and a fifter of his, whom he very much efteemed for their good qualities. He ordered his brother to refide in Couchin-China, and take care of affairs there, while the fifter took care of the government of Tonquin, but to have a meeting once a year to confider and confult of matters for the good of the fate.

The lady being young thought fit to marry, and the harmony of fate foon ended by the marriage. The hufband grew ambitious, and wanted the government whally in his own hands, but carried fair with his brother-in-law, and one time talking with the Queen of the neceflity of uniting both kingdoms inte one, as formerly, and that of right both belonged to her, as being poffeft of the moft ancient and noble kingdom, and that in order to get both kingdoms into her hands, he would find a way to cut off her brother, without fufpicion of their being acceffary to it. The Queen feeming to approve of the defign, privately let her brother know his danger ; being then at the court of Tonquin he advifed him to pretend to go a hunting for a few days, but to make what hafte he could unto his own government, where he might be fecure from confpiracies on his life, which advice he followed, and got fafe into Couchin-China, and calling a council of his nobles, related the whole affair to them.

The Couchin-Chinefe took the defigned injury to their Prince fo ill, that from that. time they renounced all friendihip and commerce with the Tonquiners, and the river Quambin being made the bounds of Tonquin dominions to the fouthward, and of Couchin-China to the northward, they both raifed armies of 40 or 50,000 men each, and they continue fill facing one another, the river lying between them, and nothing of action has happened all this while. If any Couchin-Chinefe happens to flee from the juftice of his own country, to the Tonquiniers, they receive him kindly, and treat him civilly, but if a Tonquiner fall under the fame circumfances, and go for fanctuary to the Couchin-Chinefe, he is condemned to flavery, and fo muft continue till he gets a pardon from his own court, and pay his ranfom.
Tonquin is the next kingdom I muft fteer to of courfe, where the Englifh and Dutch both had their factories, but the Englih Company's affairs being a little out of order, they withdrew theirs in January 1698, and the Dutch finding but little advantage by their trade in Tonquin, withdrew theirs about fix years after. However the Englif had a private trade pretty good till the year 1719, that an Englif fhip from Bengal ruined it by an act of violence.

The fhip being laden and ready to fail, fell down the river from Catcheo, the capital city of Tonquin, and in defiance of the known laws of the country, the fupercargo got a Tonquin girl on board, in order to carry her with him, but her friends mifing her, informed the civil magiftrate, who fent to demand her, but the fupercargo would not refign his miftrefs, whereupon acts of hoftility enfued, and fome were killed on both fides, and Captain Wallace who commanded the fhip, had the fortune to be one of the flain, however, the Englifh bravely carried off their prize, but I never heard any more of the Tonquin trade fince.

Tonquin is bounded with Couchin-China on the fouth, Laos on the weft, Quanfi, a province of China, on the north, and the ocean on the eaft. The country is prodigioufly fruitful in all things neccflary for the conveniency and fupport of life.
It produces gold and copper, but neither of them fine. They have abundance of raw filk, and nanufacture part of it in wrought filks, but none fine. Their baaz is the beft, which they generally dye black. It wears very long, becaufe it is foft and well fpun, and the oftener it is walhed, the colour looks brighter, if blacker may be fo called. They make bowls, cups, and tables, of rottans, and cover them very neatly with lack of divers colours, and gild them. They have alfo fome porcelain, but very coarfe and ill painted. And thofe are the commodities for exportation from Tonquin.
There is a great chain of impaffable mountains that run from the fea above 150 leagues, along the confines of Quanfi and Quichew, provinces of China, which fecure Tonquin from any invafions that may come that way from China, and thofe mountains
hamiltone doc nount or the east indies.
are covered with thick woods well ftocked with wild elephants, tigers, and deer, but the ufe or oftentation of training up tame, elephants is not much minded in Tonquin, nor in China.
The Chriftian religion is frictly forbidden to be preached in Tonquin, yet there are fome Chritians of the Romifh church there. Their own religion is Pagan, according to the doctrine of China. And they have a tradition, that many ages ago, Tonquin and Couchin-China were both provinces of China.

The Tonquiners ufed to be very defirous of having 'a brood of Europeans in their country, for which reafon the greaten nobles thought it no fhame or difgrace to marry their daughters to Englifh and Dutch feamen, for the time they were to ftay in 'Tonquin, and often prefented their fons-in-law pretty handfomely at their departure, efpecially if they left their wives with child ; but adultery was dangerous to the bufband, for they are well verfed in the art of poifoning.

The men and women are both well flaped, and tolerably beautiful, but of a low fature. The maids keep their teeth very white, till they have lof the blue of their plumb, and then they dye them as black as jet, with the juice of a certain herb which they hold in their mouths for three days fucceffively, and the black tincture continues ever after ; but while that juice is in their mouths they dare not fwallow their fpittle, it being of a poifonous quality.

Chap. L.-Gives fome Accounts of the Religion, Laws, Cufloms, Conincrce, Riches, Cities, Tomples, Gods, and Goddefes, Priefts; Military Forces, Produce, and Manufactories, E'c. of Clina.

THE ifland of Aynam lies in the bay of Tonquin, and not above 12 leagufes diflant from its northerṇ confines. The ifland is large, being about 180 miles in length, and 120 in breadth. It was formerly under Tonquin, but at prefent a part of the dominions of China. Its greateft product is falt, and is not frequented on account of trade. There is no paflage for veffels of burden between it and the continent, being fo full of dangerous banks and rapid currents. The midlands feem very mountainous. The eaft and fouth fides are low, but clear of danger. About two leagues from its fhores, is from 20 to 25 fathoms water.
The next courfe I fteer is into Quanfi, the fouthernmof province of China, and as yet has not been brought to acknowledge the Tartar domination. It admits of no commerce either with forcigners or Chinefe, that are under the Tartar government, but on all occafions commit acts of hoftility on them, and are fo bold and courageous, that one of their little gallies will attack four of the Emperor's, and make them nce before them, for they give quarter to none that bear arms under the Tartar prince, as they call the Emperor. The country is fruitful and populous, and produces much raw filk and drugs, fuch as China root, gallingal, \&c. It has 80 leaguce of a fea-coaft, and is bounded by the Limpacao illands, and Cainton river.

Canton or Quantung (as the Chinefe exprefs it) is the next maritime province ; and Maccaw, a city built by the Portugueze, was the firft place of commerce. This city ftands on a fmall ifland, and is almoft furrounted by the fea. 'Towards the land it is defended by three caftles built on the tops of low hills. By its fituation and ftrength by nature and art, it was once thought iimpregnable. Indeed their beautiful churches and other buildings gave us a reflecting idea of its ancient grandeur; for in the forepart of the feventeenth century, according to the Chriftian ara, it was the greateft port for trade in India or China.

The largeft brafs cannon that ever-I faw are mounted in proper batteries about the city. I meafured one (amongt many) out of curiofity, and found it 23 feet from the breech to the muzzle ring, nine inches and a quarter diameter in the bore, and it was 12,250 rotullaes or lbs. weight of folid metal.
The city contains five churches, but the Jefuits is the beft, and is dedicated to St. Paul. It has two convents for married women to retire to, when their hufbands are: abfent, and orphan maidens are educated in them till they can catch an huiband. They have alfo a nunnery for devout ladies, young or old, that are out of conceit with the troubles and eares of the world. And they have a Sancta Cafa, or the Holy Houfe of the Inquifition, that frightens every Catholic into the belief of every thing that holy mother church tells them is truth, whether it be really fo. or no.

The forts are governed by a captain-general, and the city by a burgher, called the procuradore, but, in reality, both are governed by a Chinefe mandireen, who refides about a league out of the city, at a place called Cafa Branca. . The Purtugueze fhipping that come there are admitted into their harbour, and are under the protection of the town; but the Chinefe keep the cuftom-houfe, and receive cuftoms for all goods imported.

That rich flourining city has ruined itfelf by a long war they made with Timore, as I have obferved before. They exhautted their men and money on that unfucceffful project of domination, fo that out of a thoufand creditable houfekeepers that inhabited the city before that war, there are hardly fifty left; and out of forty fail of trading veffels, they have not above five left; fo that in the whole city and forts, there are computed to be about two hundred laity, and fix hundred priefts, and about fifteen hundred women, and many of them are very prolific, for they bring forth children without hurbands to father them.
In anno 1703, I was bound from Surat to Amoy, and off the Maccao iflands, in the month of Auguft, I met with a fevere hurricane. We had vifible figns of an approaching form before it came, the air was in great agitation by much lightning continually flalhing, but no thunder nor rain. We prepared for its coming from noon to funfet, making every thing in the fhip faft, our yards lowered as. low as conveniently they could be, and our fails made faft with coils of fmall ropes, befides their ufual furling lines. At nine in the night it laid our fhip's gunnel under water, and I wifhed our main-maft had been away, which about ten was effected, and it carried our mizen-maft along with it. On its going overboard our flip came to rights a little, and her leegunnel was clear of the water, but much water getting down at the hatches, we had five feet water in the hip, and no poffibility of getting it out by pumping, for our main-maft breaking in the parteners of the upper-deck, difabled both our pumps. About midnight we had cleared the fhip of the main and mizen-mafts, by cutting the rigging that kept them faft to the Chip. By this time the wind had flifted from northeaft to fouth-caft, and had rather increafed than affuaged, and thofe two winds had put the fea in two violent motions; however-we got our fhip before the wind, but broach-ing-too brought her head almoft to the fea, which met her fo violently, that it broke quite over the flip, carrying away our fore-malt and bowfprit, two anchors from the lee-bow, three great guns of twenty-two hundred each, with our pinnace and yaul. We foon cleared ourfelves of the anchors, by cutting the cables, and, before day, we were quit of our fore-maft and bowfprit. About cight in the morning the form abated, and at ten I called over the mufter-roll, and found none wanting, but between feventy and eighty bruifed and wounded, who were carefully dreffed by our furgeons, and all recovered. The fea continued turbulent, but we having two fpare top-mafts,
sigged them up, and having faved our mizen-yard and enfign-ftaff, fitted them for yards, to which we bent fails, and ftood towards the land, and, before it was dark, anchored near fome iflands called Les Ilhos de Viados by the Portuguezer- Next morruing we had much trouble to get our long.boat out of the fhip. It was about ten tons of burden, and frongly built; but, after four hours labour we put it into the fea, and fent it ahore to try if we could get a pilot, but found nobody on that ifland; however, they met with two pieces of malts of fmall veffels that had been caft on the ifland, and thofe they brought with them; which did us very great fervice in bringing us to the Maccao iflands, which were about 15 leagues from us.

We kept the boat founding the depths before the fhip, till we got about eight leagues on our way, and anchored in good oozy ground runder an illand that kept the rolling feas from difturbing us, and in the morning, by break of day, we difpatched the boat in queft of Maccao, and to bring us pilots. Before night they landed at the city, and next day returned with a pilot and a junk to attend us, and, in two days more, the pilot brought us fafe to an anchor in Teipe Queberado, a very fecure place for fhipping to ride in. It is about four miles from the city of Maccao, where I found a company fhip called the Canterbury, commanded by Captain Kinsford, who had come from Amoy in March, and could not reach the Streights of Malacca, fo was forced to pafs the fouthweft monfoons in this harbour.

I went to the city, and applied myfelf to the captain-general and the procuradore for affifance, and they made large promifes. I addreffed each of them with a prefent of fcarlet cloth, and Surat atlaffes, which they thankfully received, but foon after 1 found they were in no condition to affift me. They indeed defigned to compliment me with fome frefh provifions, but had not intereft enough with the China mandereen to get liberty to fend them on board of my fhip.

Nor would he fuffer any body to fupply me with neceffaries, till he received orders from the Chontock or Viceroy of Canton. That incivility prefaged but ill fuccefs to my affairs there ; however, I went and paid him a vifit, and prefented him with a filver falver and a piece of atlas on it, both in value about 45 tayels, or 151 . fterling, which he reccived, and made an apology for his prohibiting commerce with my fhip till he had received advices from the Viceroy.

He treated me with Tartarian tea, which I took to be beans boiled in milk, with fome falt in it, and it was ferved in wooden difhes, as big as chocolate cups. When our regailia was over, I took leave, and he loaded me with fair promifes, and fent after me a prefent of an hog, two geefe, a goat and fome wheat flour, and a fmall jar of fam. thew, or rice arrack.

Having nothing to do till the Viceroy's orders came, I went among fome iflands to find a watering-place, and, on a pretty high ifland about a mile long, and half as broad, I faw a fine clear ftream trickling down the face of a rock, about half a league from our thip. I ordered my men to fill about twenty tuns of it, and being clearer than we had before, we made ufe of it for drinking and boiling rice. About ten days after we had made ufe of it, all my men were affected with a violent heach-ache, and, among the reft, myfelf, which was a diftemper I never had been troubled with before.
I began to fufpect that the water might be the caufe, and ordered a large copper-pot to be filled with it, and to boil one half of it away, and fet the reft to cool a day and a night, which was accordingly done, and, on pouring off the water, I found about a large handful of a dark grey falt at the bottom, of a fharp unfavoury tafte, which made ne empty what remained of it into the fea; but there was an high large ifland about two leagues from our fhip, that had many fprings of water, which I tried, and found to be good.

One day I vas difcourfing with a Portugueze phyfician of the quality of the water we firt ufed, and he told me, that mof of the fprings in China had pernicious qualities, becaufe the fubterraneous grounds were ftored with minerals, as copper, quickfilver, alum, toothenague, \&cc. and the fprings running through or near thofe nines, the water becomes affected with their natural qualities, which was one reafon why the Chinefe boiled all their water befure they drank it, and as the boiling caufes the fpirits of water to evaporate, they ufed tea to infufe new fpirits in the place of the old; fo that it was more out of neceffity than choice that the Chinefe drank fo much tea, though they do not drink it half fo ftrong as generally we do in Europe.

It was near a month after my arrival before the Viceroy's order came to fettle my affairs. They had reprefented to him, that our fhip was a wreck, and, by the laws of the country, The fell to the King ; but the Viceroy diftrufting the report of the Chinefe, fent a French gentleman to bring him true accounts of our condition, and what merchandize we had to difpofe of. When the Frenchman came on board, I entertained hin civilly, and gave him a fight of the mufters of our goods and their quality, and we had fíhed up fome fmall fir-trees, which we had converted into malts and yards.

On the Frenchman's return, and giving the Viceroy an account of what he had feen, he feemed amazed at the falfe information he had from Maccao, and ordered the hapoa or cuftom-mafter to go and take an account of our goods, and take the Emperor's cuftomary dues, and give me a free toleration to trade. Accordingly the hapoa came and brought three merchants along with him to buy our goods. When they came on board, they were furprifed to fee fo large a fhip, with fo many guns, having forty mounted, and fuch a number of men, I having above an hundred and fifty. I faluted the hapoa with fome guns and treated him with a dinner after the European fafhion, and gave him good ftore of wine to wafh it down; but he liked Canary beft and drank of it till he was well fluftred. Then he ordered the length of the fhip to be meafured on the upper-deck, and the breadth at the main-mant, and departed.

Next day I went to vifit him, and carried him a prefent as cuftomary. In our difcourfe he told me that he had brought a very honeft man along with him, who fpoke the Portugueze language, and that he muft be my interpreter at Maccao, and buy all my provifions fpent in the ihip, and on my table afhore, and that he had alfo brought three merchants to agree for my cargo, all men of fubftance. I anfwered, as to the buying provifions, I had no occafion for any, and for making a contract with thofe merchants, I had no mind to it, becaufe I defigned to carry my cargo to Canton in fmall jonks, and when I arrived at Canton with my goods, and had inquired into the market, it would be time then to make bargains. He feemed to be angry that I was not directed by him, and told me, that he had taken much pains to ferve me, but that I fighted his fervice. I anfwered, that being a ftranger, I might be allowed to walk cautioufly till I had informed myfelf of the current prices of goods, and the King's duties to be paid on them, but I fhould always have a great regard to his friendfhip. He alledged that there was great danger in carrying goods between Maccao and Canton, becaufe there were many pirate veffels in the way, belonging to Quanfi, and that neither the Emperor nor the Viceroy could be accountable for what robberies might be committed by thefe pirates. I replied, that I defired none to anfwer for fuch loffes, but would be very glad to meet with thofe farecrows, that I might have an opportunity to make a prefent of fome of them to the Viceroy.

When he found that none of his arguments prevailed, he gave orders to have my goods put on board of fmall jonks, and that I might put five men of my own in each boat for a guard, and ordered one of his merchants to accompany me in that which I
went in, fo that we were twenty-five Europeans well armed, in our little fleet. We took the inland paffage, which was the neareft, and failed by feveral illands on both fides of us. I kept in the headmoft jonk, and a good officer in the ftemmoft; and every veffel we faw, they told us: they were pirates. I anfwered them, I wanted to be near them, but I could not perfuade them to feer towards them.

After we had failed about 18 leagues from Maccao, we came to a fmall city called Janfan. The teytock or governor fent me a compliment, and invited me afhore ; but I excufed myfelf, becaufe the wind was fair, and I was in hafte to be at Canton. About five leagues above Janfan, we entered into a canal cut through a large plain of corn-fields, where we faw many large flat-bottomed boats built to breed ducks, which they bring up for fale, and to weed the rice grounds for hire. They have three or four ftories over one another, where are the ducks nefls. On the uppermoft they fit and hatch eggs. In the others they lodge all night; and it is wonderful to fee what order and ceconomy thofe ducks keep; for fome old drakes (on the winding of a whifte) drive all the younger novices into the water, fome going formoft to thew the way, while others take care that none loiter behind. There is a fmall port made about a foot high from the water, and a piece of deal board laid in it, whofe other end lies in the water on a gentle defcent, that ferves them for a bridge to go out, and come in at when they are out about fervice. The mafter goes in a fmall boat among the ricegrounds, (for that grain always grows among water), and winding his whiftle, they all follow his boat, and fall to their work, to deftroy frogs and fmail fifh, with the weeds that would hinder the growth of the corn. About noon he winds his whilte again, on which they all repair on board of their own veffel in good order, fome of the old drakes bringing up the rear, whillt others guard the bridge, to take care that no franger ducks enter with their own tribe; and when all are in, the old guardians enter alfo and take their proper poits.

Sometimes when two or three of thofe boats are employed in one field, and their ducks mingle, and fome young novices, which do not underftand their proper mafter's whifte, chance to come in company to another boat, and would enter with the reft, the old guardian drakes foon fpy them out, and beat them away from the bridge, and on no account will they fuffer them to enter, more than an eftablifhed company will admit interlopers to enter into their trade.

Between Janfan and Canton, which is about twenty leagues, there are many pretty villages feated in the plains, and the peafants bring filh, fowl, eggs, \&c. eatables to fell at very moderate prices; and there are alfo fome fmall high towers built on high grounds. The reafons why they were built I could not be informed of by my companions, but the foot of their covering is hung round with pieces of glafs of feveral fizes, fo near, that, xvith a fmall gale of wind, they beat againft one another, and make a pretty agreeable noife.

When I arrived at Canton the hapoa ordered me lodgings for myfelf, my men and my cargo in an haung or inn belonging to one of his merchants, where none but the French, who had then a factory there, had liberty to vifit me, and when I went abroad, I had always fome fervants belonging to the haung to follow me at a diftance. I had ftaid about a week, and found no merchants came near me, which made me fulpect, that there were fome under-hand dealings between the hapoa and his chaps, to my prejudice, but I could not be informed what they defigned. At length, one night I had fupped in the French factory, and began to make my complaint to Mr. Petchbertie, the chief, of the ftrange method I was treated in, that all merchants fhunned my company, but for what reafon I knew not. He winked on me to follow him into his bed-chamber,
and, fhuting the door, told nue, that thofe three merchants, or rather villains, Limqua, Anqua, and Hemhaw, had paid to the hapoa 4000 tayels for the monopolization of my cargo, and that no merchant durf have any comunerce with me but they; but withal advifed me to carry fair with them, and bargain with them on whatfoever tertis they would allow me.

Accordingly I had a meeting with my chaps, and in my difcourfe, I told them what the current price was in town for every fpecies of my goods, and defired to know what they would give. They feemed furprifed that I knew the market, and would fain have known who had informed me of the prices, but I defired to be excufed on that point, and to proceed to bid for themfelves. My cargo confifted in cotton, putchock or radix dulcis, rofanalla or liquid floras, and Surat coarfe chints, which, according to the current market, would have come to 14,000 tayels, but they would not come within 80 per cent. of the market price.

I finding nyfelf infulted, had a mind to wait on the Vice-king, who refided at a town called Sachow, about twenty niles up the river, and, in order to go thither, I applied myfelf, by the affiftance of the French linguift, to a mandereen called the chumpin, for licence to go to Sachow, and for his letter of recommendation to the Viceroy. The news of my being with the chumpin alarmed the hapoa and my merchants, who found no way to impede my going but by feizing any linguift that thould ferve me, either in Canton or in my journey, and accordingly, as I was going next day to receive my letters, and the French linguift along with me, he had a fmall iron chain thrown over his head, (a cuftom that is among the Chinefe when they arreft a man), and he was dragged before the hapoa, and was accufed of affifting the lirench in running goods on board of their flips, for they had two lying at Whampoa, a village about four leagues below the city. The poor man was kept in prifon as long as I faid at Canton ; and his imprifonment fo terrified others, that I could get none to ferve me but whom thofe villains of merchants recommended to me, and none durtt ferve me as linguift.

I finding no remedy but patience, to my difturbed mind, was forced to comply with the unjuft impofitions of the hapoa, and fo fruck up a bargain at the villainous merchants rates, but to receive filver for my goods; and after I had delivered them, I defired to fettle accounts, and to have my money according to contract. They made up a large account of charges, as 3000 tayels for the meafurage of my hip, 1000 for liberty to buy mafts, cordage, and provifions, and 1000 tayels for prefents to fome mandereens; and then they told me, for what remained I fhould have goods at the current price of the market, though I was obliged to take them between 40 and 50 per cent. higher. They made me pay 13 tayels per cheft for Japon copper, which I could have bought for 9 tayels, and for China copper I was charged ten and a half, which I bought at Maccao for feven, fome fir mafts that I cheapened for 60 tayels they made me pay 250 . It was the middle of January 1704, before I had ended my accounts with them, and I wanted permiffion to go to Maccao, but that I could not have. They put me off, from day to day, about a week. At length I vifited the French chief, and he frankly told me that they would not let me go till I laid out 10,000 tayels of filver with them, which they were informed I had on board of my fhip, and that my merchants had told him fo. I anfwered, that being bound to Amoy, I had bills on merchants there for near that fum, which, with my goods, had been fufficient to have loaded my fhip there, for which reafon 1 had brought no filver with me; but I found there was no end to their villainy, and therefore I would go without leave, if I had it not in three days. He told me of many ill confequences that would attend violent courfes; but I anfwered him, that I could no longer bear their infults; and, if I had not my permiffion
in three days, I woutd run a muck, (which is a mad cuftom among the Mallayas when they become defperate, : and that I thought twenty-five men well armed were fufficient to go of by violence, when by fair means they could not obtain it, that being the laft remedy, what blood might be fpilt in the astion, the hapoa and his chaps would anfwer to the Cimperor for, who, no doubt, would enquire into the caule.

I then bade firewell to all the gentlemen of the French factory, and left a prefent of 50 tayels for the linguift that lay in prifon, and came hone to my imn, and acquainted my mon with my refolution, who unamimoufly approved of it, promifing to live and die with me; and immediately we new cleaned our arms, and new loaded them with powder and ball ; which the fervants of the haung taking notice of, went and informed my merchants what we had been doing, and that we looked briker than ufual. The merchants went to the French chief, to fee if he knew what defign we had, and he frankly told them all that I had told him. They immediately acquainted the hapoa, who forthwith fent us a permit for ourfelves and goods, and next day I departed with twelve of iny crew, and fome goods, leaving the reft to follow with the reft of iny goods and mafts.

In three days we got to Maceao, and got all things in readinefs to fail. There were two Portugueze lying in Tiepe-queberado, waiting for me to accompany them for fear of a French cruifer of 32 guns that had been at Manilla. One Mr. Burno commanded her, who had made his brags to the Spaniards, that he would bring all the E.nglifh and Portugueze that were bound from China to the Streights of Malacca, into Manilla, and make a prefent of our flips to the Spaniards, which frightened the Portugueze. One was a flip of two-and-twenty guns, and the other of fixteen.
However fome China merchants contrakted with me to carry then, and about 150 tons of bricks and Chinaware, to Pullo-condore, and were to pay me 1000 taycls. Three days after my arrival cane my mafts, and as they were paffing through the harbour of Maccao, towards my thip, they were ftopped by the procuradore of the city. When word was brought me, 1 fent iny purfer, who fake good l'ortugueze, that if my mafts were not delivered the fame day, I would take the mafts out of their fhips that lay clof. by me, let the confequence be what it would. So to aroid trouble, my mafts ware clared.
Two of my merchants came to Maccao, under pretence of clearing accounts fairly. I invited then on board to dine with me, but they would not do ine that honour. They had heard of the contract I had made with the China merchants, to carry them and their goods to Pullo-condore, which watact they broke, for that ftrong reafon, that they had bought me of the hapoa, and that freight I had no power to contract for, but they would furnilh them with a paflage for them and their goods, on the fame terms that I had agreed on, fo I was obliged to lufe my freight.

1 received what goods they were pleated to bring me, but I found wanting 80 chefts of Japon copper, and fome toothenague that I had weighed off at Canton, and put the ftock's mark on them. I atked the reafon why they thid not deliver thofe goods, fire , according to their own accome, there was a balance due to me of 1800 tayels. "At: y told me that they- would give no more, and the balanee they would keep, for fear, . w flould lofe on my imported cargo. Ibid them farewell, and promifed to let then inat from me by the firt jonk of theirs that I met with. Next day I fent them my account, wherein 1 hewed that they and the hapoa had cheated me of 12,000 tayels, and that I Thould not fail to make reprals when I met with any offects of theirs. Accordingly I did at Johore, by the King's per: "Thon, feize a jonk of theirs, and fecured their books of accounts, having two Pows. . iratives of Maccao, who could fpeak and write

Chinefe, and they found out what merchandize belonged to thofe villains, which I took on board of my thip, among which was thy 80 chefts of copper, and 200 peculs of toothenague, with my own mark on them. I drew out a fair account, and fent then with a letter of advice, that I had received but one third part of the balance due to me, but upon their fair dealing with the Englifh for the future, I would forgive the reft, but if they continued to att like villiains, I would profecute my refentment till I had recovered the laft penny of my balance.

When I gave the King of Johore an account how they had ufed me in China, he wondered that I did not leize all the other merchant goods that were in the jonk, and fell the inen for flaves. So having ended this fhort digreflion to Johore,

I return back to Canton, to give an account of my obfervations on that fine city and country.

Cras. C.I... Sule Obfervations and Remarks on the Province and City of Canton on (Suantang, and of the Province of Fokein; with fome Occurrences that bappened the

CANTON was once a kingdom of itfelf, and was called Nangvec. It had been feveral times conquered by the Eimperors of China, and fhaked off the yoke when they found opportunity. At laft, about three centuries ago, it was fubdued and made a province of China. It borders on Quanfi to the weftward, Kiangfi to the northward, Fokien to the caltward, and the ocean wathes about 100 leagues of its conft to the fouthward. The country is as plcalant and profitable as any in the world. The ground yields two crops a year of rice, wheat, and legumen. The people are ingenious, in. duftrious, and civil, but are too numerous, which makes them tolerate a bafe and cruel cuftom, that when a man thinks he has too many daughters, he may deftroy as many as he pleafes of them, but they do not kill them outright, but ferve them as Mufes was in Fgypt, by laying them on an ark of reeds, and letting them float on the fream of a river, while they are infants, and if any charitable perfons fee then, and commiferate, their condition, they may take them out, and bring them up as their own, either for marriage, concubinage, or flavery.

The abominable fin of Sodomy is tolerated here, and all over China, and fo is buggery, which they ufe both with beafts and fowls; infomuch that Europeans do not care to eat duck, except what they bring up themfelves, either from the egg, or from fmall ducklings. Whoredom is not punifhed in this province, though very feverely. in fome others.

The city of Canton fands upon the eaft-fide of a pretty large river called the Taa. Its walls are high towards the river, but towards the eaf the ground is a little hilly, and the walls are much lower. 'The walls are about ten mites in circumference, b it fome reckon them twelve, though there are large fpaces towards the caft and foun, kept for ${ }^{\text {ardens, }}$, and no buildings but lumner-houfes are there.

There is a large building of timber on the higheft of the little hifls to the eart, that flands clofe to the wall, ond it bears the name of the King's banguating-houle. It is four fory high, fupported with great fir mafts, very finely painted with vermillion, and japanned and gildet, as are all the walls and ceilings wihan it. From it a very fair profpect of the city and fuburbs may be had. The fuburbs are fo large, that fome of them look like cities. Half of the number of houfes buit in the garden-plots, would fill them up, and all the other vacant places in the town.

There are many ftately buildings in the city of Canton, and above a dozen of triumphal arches in feveral places of the city, and a great number of temples, well focked with images. The Italian church makes an handfome figure, but the French chapel is but mean on the outfide.

There was a new temple built by the King of Couchin-China, and dedicated to one of his gods called Migleck, whofe image is placed in it, in a lazy pofture, fitting on a carpet, with his heels drawn almoft to his buttocks, clothed in a loofe robe, with his breatt and belly bare, and leaning on a large cufhion or boliter. Ha is very corpulent, and always laughing, which merry alpect made me think that he might pafs for Democritus of Abdera in Greece. There is another image of a young god that died before he reached twenty. He is placed fitting on a chair, and as we approach near him, he nods his head, by means of fome fprings that reach from the pavement that we tread on: However, this young dead fellow fhews as great a wonder in nodding to his viftants, as St. Charles of Milan does to his devotees on the anniverfary day of his canonization.

Canton was the laft great city of China that the Tartars conquered, when they overran that country about the year 1650 , and had it not been for the cowardice and treachery of the governor, it might ftill have been an independent province as well as Quanfi. The Tartars loft above 100,000 men in reducing it, for they lay nine months before it, and the city nowife diftreft for want of provifions, having the river free for communication with foreign places; but upon the governor's furnife that it might be taken at laft, and he and his fanily facrificed to the refentment of a barbarous enemy, he fecretly articled with the general of the Tartars, and perfidioufly opened two gates in one night, and the lartars entering horfe and foot, foon made the city a theatre of horror and mifery.

I made a calculation of the number of inhabitants within the walls of Canton, by the quantity of rice daily expended in it; for they reckon 10,000 peculs is the daily iosport of that grain. It is alio reckoned, that every perfon confumes one pecul in three months, fo that by that calculation, there muft be above 900,000 people in it, and the fuburbs one-third of that number, and there is no day in the year but thews 5000 fail of trading jonks, befides fmall boats for other fervices, lying before the city.

A little way below the city, are two fmall iflands in the river; they have each a cafle built on them, and their garrifons examine all veffels and boats that pafs by them.
The product of the country, befides corn and fruits, is gold, quick-filver, copper, fteel, iron, raw and wrought filks, and befides the filk manufactories, there are lacked or japanned ware; and at Sachow there are much porcelain or China-ware made. We have the fame fort of clay, in feveral parts of Great Britain that porcelain is made of, but we want the, warm fun to prepare it.
They reckon that the province of Canton or Quantung, pays yearly to the Emperor $1,200,000$ peculs of rice, and 20,000 peculs of falt, eut of which is ferved out to the military (who are reckoned 80,000 continually kept in the Emperor's pay) 320,000 peculs of rice, and 8000 peculs of falt, The reft is fold in markets, at the common price of 5 macias a pecul, which may amount to 446,000 tayels, which is appropriated towards ihe payment of the military expence, which may amount to $1,000,000$ of tayels yearly. The cultons on merchandize and poll-money amounts to prodigious great fums, all which are gathered accorling to the book of rates, and fent to the treafury of the province, for the ufe of the empire, which tiakes the Emperor's treafury always full.

Fokien is the next maritime province to the eaftward of Canton, a very mountainous country, and has about go leagues of a fea-coaf. It reaches from the ifland Lamoa, which lies directly under the tropic of cancer, and makes a very fpacious fecure harbour for hipping between it and the continent; but no ftranger frequents it, but to fhelter them from forms, becaufe they admit of no trade with foreigners. About three leagues without the Great Lamoa, are fome fmall inands uninhabited. They are called the Small Lamoas. There is a good clear channel between thofe fmall iflands and the great one, of 15 fathoms, on a good oozy bottom.

The next place of fafety for fhipping is the ifland of Amoy, where the Englifh once had a factory, and a good trade, but now it is fhut up from foreign trade by the Emperor's order. There are feveral fmall iflands lie off it, particularly the ifland T'angfi, by the Englifh called Chapel Ifland, and by fome the Hole-in-the-Wall, becaufe there is a large hole that paffes quite through it, being undermined by the fea below, but above all is faft without fracture. It appears like the arch of a large bridge. About feven leagues within it is the inner harbour of Anoy, where fhips lie very fecure in 12 fathoms oozy ground, within 200 yards of the fhore. The town is built clofe to the fea, and fone houfes in it at high water, are wafhed by the fea.

About the year 1645 the Dutch had a great mind of poffeffing Amoy, for the conveniency of its fituation and trade. They came to an anchor with five large flips in the outward harbour, and landed about 300 men. There were none to oppofe then but a few merchaitio and mechanics, who were foon frightened; but were fo cunning, that before they left their town, they left their houfes well fored with famfhew, a kind of ftrong arrack made of rice, and with hockihew, a kind of frong ale made of wheatmalt, by fermentation.

The Dutch fearing no eneny, or defign againt them, ent:red the town, and fome inconfiderable people being left in it, were civilly treated by the Dutch, and thofe poor Chinefe fhewed their new mafters the beft houfes in the town, where the Dutch took up. their lodgings, and, according to cufton, caroufed heartily, that before midnight there were few of them fober, and fo went to fleep. The Chinefe who vere left in the town, went and informed their countrymen what pofture the Dutch affairs were in. They armed all they could get with fwords, lances, bows and arrows, to the number of 2000, and cane on the Dutch before they could put themfelves in a pofture of defence, and cut them all off; which difafter made the Dutch depart without making any farther attempt.

This hiftory is written in large China characters, on the face of a fmooth rock that faces the entrance of the harbour, and may be fairly feen as we pafs out and in to - the narbour.

Amoy was famous in the Tartar war, between the years 1648 and 1675 , by the diverfion it gave to the Tartar forces at fea, by the courage and conduct of one Cockfing, a native of Anoy, who gave them many defeats, and could never be brought to comply with the 'Tartar ufurpation, though he had many advantageous offers to fubmit, but his death gave the Tartars a quiet poffeffion of the whole province.

About the year 1648, the Tartars took Chiachew, a very large city, reputed to be as large and rich as Canton. .They did not ftand out above nine weeks, becaufe they forefaw that want of provifions would compel them to a furrender at laft, upon worfe terms than they might have had, if the fiege had been but fhort, however, they capitulated to have their lives and fortunes fecured, and fubmitted in all other things to the Tartar government and cuftoms.

This province of Fokien borders on Chequiam to the north-eaft, on Kiamfi on the north-wef, on Quantung on the fouth-weft, and the fea wathes the fouth-eaft part of it. There are feveral iflands lie on its coaft, and Quamoy is but two leagues from Amoy, and is much larger, but not fo well inhabited, becaufe of the near neighbourhood of Chinchew.

In anno 1693 I was at Amoy, and then the illand was governed by a chungcoun, or a general of so,000 inen. He was a man of about eighty years of age, of a very agreeable afpect. He had done many fingular fervices to his country, particularly in fuppreffing pirates that mightily difturbed the province, and governed with much jultice and moderation, but next year he died, and was fucceeded by a teytock, or deputy-general of 5000 . In anno 1697 I went thither again, and found a new temple built in honour to the old chungcoun, and his image placed in it, as much like his perfon while alive, as ever I law any thing reprefented in my life, with every lineament and feature in his face, and I faw many votaries worflip his image. It feems the Chinefe are fpeedier in their canonizing than the Romans are.

The teytock has a deputy called the chungnae by title, and another officer called the chumpin, who fuperintends the affairs of the fea and rivers. In thofe three perfons hands is the management of the affairs of the ifland, except the cuftoms on goods imported and exported, and thefe are in the hands of the hapoa, who farms thofe cuftoms of the court at Peking, but the other three are put in by the chungtock, who keeps his court at Hockfew, a large city about 200 miles north-eaft of Amoy.

There are no beautiful buildings in or about Amoy but fome temples, in one of which I faw hell painted in frefco, on a wall, according to Des Cartes's fyftem of demonology; the demons being painted in the fame fhapes and figures as are in the cuts of Des Cartes's book; their methods of tormenting the damned very near the notions delivered by Chriftian doctors, and purgatory better reprefented according to the doctrine of the church of Rome, than I faw it in a church in the city of Antwerp.

There are fome curiofities in Amoy. One is a large ftone that weighs above 40 tons, that is fet fo dextroefly on a rock, in fuch an equilibrium, that a youth of twelve years old can cafily make it move, but an hundred men can make it move in no greater motion than that fingle youth can. I faw it tried with a pair of hand-fcrews, but to no purpofe.

Another rarity is of five large flones, as big or bigger than the laft mentioned, placed in an hollow at the foot of a mountain (whether by nature or art I cannot tell), they are each about thirty feet long, and twelve or fourteen dianeter. They lean their heads againft one another, and form an alcove at their feet, wherein is placed a table and benches around it, of ftone, and there is a pretty clear rivulet runs clofe by the table. We Europeans frequented that table on Sundays, for we often dined there.

There is a fine iarge citadel at the backfide of the town, with good high, thick fonewalls, and wo gates that face one another ; and in the middle flands the teytock's palace. The front of it is built of wood, and the back and fides of flone, as mott mandareens houfes are in this province, as well as the temples. There are fentinels and gruards always in the gateways, but I faw none any where elfe, except when he gave public audience to frangers, hien he had about 50 men attending at the palace.

There are about fifty Chriftians in Amoy, and they have a chapel ferved by French unifionaries; but the pariflioners are of the foum of the people, as they are of Chrifianity.

- I heard a pleafant and true fory about the famous chunghee, who died in anno 1723, and the chungtock of Fokien, who was alive in anno 1700, which I had from Mr. le Blanc, a French miffionary, as well as from fome eminent China merchants, and it happened about the year 1690, the chungtock being then chungnae, or deputy-governor of the ifland of Quamoy, that ifland having about 30,000 inhabitants, not reckoning women and children; they were all poor, and had their fuftenance by their hard labour, in manuring the ground and filhing.

A great part of the ifland being low and marfhy, by the overflowings of fpring-tides, made travelling very incommodious. The chungcoun being a man of pleafure, could not bear living at home in rainy weather or fpring-tides, and in going to hunt, he was obliged to go a great way about, before he could reach the places where the game was.

One day in council he propofed to take one half of the milerable inhabitants from their daily labour, to bring ftones from fome neighbouring mountains, to build a bridge or caufey over the morafs, which was above three leagues long, and being the Emperor's work, it mult be dore gratis.

The chungnae oppofed it, laying down the difficulty, if not the impoffib:lity for thofe poor people to carry on fuch a work; which could not be finifhed in lefs than three years. He laid before the council, that the inhabitants could hardly live by their labour, when every one of them were employed, and how could they fubfift on the labour of one half; that he could forefee the ruin of the whole by taking off the half from their manuring the land, and fifhing. However, it was put to the vote, and the chungcoun carried it, on which the chungnae laid down his commiffion, and protefted that he would not be acceffary to the deftruction of fo many innocents, whom he forefaw would be wrought and flarved to death, and fo bade the chungcoun, and the reft of the council adieu.

The chungnae having fpent moft of his time in the ftudy of letters and philofophy, had made a good progrefs in both, and having a fmall fortune of ten or twelve thoufand tayels in money, took a journey to Pecking, to try if he could get into fome convenient poft in the government there, but found that none was to be got without friends and money, fo that he took a refolution to lead a private life on the interef of his money, and to follow his ftudies; and hiring a chamber in a bye-lane of the city, he fell to writing a tract of moral philofophy, being well qualified in writing a good hand, and a good flyle. He began to write on the imbecility of human nature, when our paffions were more followed than reafon; of the difinal confequences of tyranny when fupported by power, and feveral other fuch ufeful and commendable topics, and having carried his work pretty well forward, one morning he went to a neighbour's houfe to drink tea, and forgot to fhut his chamber door or windows, which being on the lower ftory of the houfe, and facing the lane, any body that paffed by could fee what was in the room.
The Emperor had gone abroad that morning incognito, to hear what news paft current in the city, and accidentally came into that lane while the gentleman was at his tea, and looking in at the window faw a book lying open on the table, and the writing feemed to be extraordinary fine, which made him lave the curiofity to enter at the door: and to fit reading till the owner fhould come in, that he might know both the fubject written on, and the author.

It is the cuftom in China for a franger to read on any book that he fees lying on a table. If it be a merclant's book of accounts, they take that liberty; and the Emperor having read above half an hour, was mightily pleafed with the fine writing, and ingenious reflections made on each fubject by the author. At laft the genteman came in, and was furprifed to find another in his chamber, but the Emperor adreffed him in fo
obliging terms for his intruding into his chamber without leave, led by the ftrong chains of curiofity, and the opportunity that offered to give him fatisfaction, by the door being accidentally left open, that the chungnae could take nothing ill that was done.

The Emperor afked him of what country he was, and what had brought him to Peking, and the chungnae fatisfied him that he was a native of Fokien, and recounted the hiltory of his affairs in Quamoy. The Emperor was much taken with his fory, and the modeft way he exprefled himfelf in it, and told him that he found his actions to quadrate with his doctrine. Then he aiked the chungnae if he had an employinent, or if he had a mind to accept of one. He anfwered, that he had been in Peking above a year, and could obferve, that merit was but a weak recommendation to preferment, and he did not defign to buy it.

The Emperor told him, that he was nearly related to a great mandereen at court, and that if he would accept of a poft, he would ufe his endeavours to procure him one, for he found him recommended by two good qualifications, ingenuity and honefty. The chungnae thanked him in very obliging terms, and told the Emperor, that he was willing to accept of a poft, providing it was not too high, becaufe his fortune was too Low to fupport the neceffary expence, nor too low, left it hould nake him contemptible. The Emperor affured him, that his kinfman had feveral pofts to difpofe of, and that he might depend on one fuitable to his mind, and giving the chungnae his fan, ordered thim to call at a gate of the palace, called the Elephant-gate, and deliver that fan to the captain of the guard, and tell him that you want to fpeak to a mandereen of fuch a name (as the Emperor borrowed for that time), and the captain would conduct him to his apartment; but withal he begged the ufe of his book for a few days, and, as he was a man of honour, he would return it.

The chungnae complimented him with the ufe of the book, making a modeft apology for its incorrectnefs, and fo they parted for a fhort time.

The Emperor fent for fome coleas, mandereens of the firt order, and gave them 2 pleafant account of his morning's adventure, and mewed them the book, which they were highly pleafed with, and the Emperor told them, that he had promifed the author an handfome poft, and defired to know if any were vacant. One mandereen told His Majefty, that he had received private advices that morning, that the chungtock of Fokien was dead, and that there would be certain information next day at court, if it was fo or not, and that if it was true, His Majefty might beftow that poft on him, he being a native of that country, and confequently knew the manners and cuftoms of his own country better than a ftranger could. His Majefty approved of his advice.

And next morning, according to appointment, the chungnae went to the Elephantgate, and enquired for the Emperor by the borrowed name; and, on fight of the fan, was conducted by the captain of the guard to an apartment in the grand palace, and was ordered to flay till the captain came back to him. When the Emperor knew of his being in the palace, he ordered a council of mandereens to be fummoned forthwith, and when they were convened, and himfelf feated on the throne, the chungnae was fent for, and he paying the ufual compliment of falling on his knees, and bowing his head three times to the ground, the third time to continue in that pofture till he was ordered to rife, the Emperor ordered him inmediately to tand up. The chungnae foon knew who had been, his gueft the day before, and would have begged pardon for the freedom of fpeech he had ufed to the Emperor in difguife; but the Emperor prevented him by begimning an allegorical difcourfe, recounting the chungnae's adventure at Quamoy, as if it had happened in a foreign country, and when he had made an end, he alked the opinion of the affembly, what both the chungcoun ard chungnae deferved. 'They unani-
mouly
moufly condemned the chungcoun, and commended the chungnae, and were of opinion, that the chungnae deferved a better poft than he had before.

The Emperor told them, that this was the cafe of the perfon before them, and that the government of Fokien was vacant by the death of the chuntouck, which advices he had received that morning, and that he had thoughts of beftowing that place on him be. fore them, which they all approved of, on which he ordered robes of the fecond order to be brought, and invefted him in the office and dignity, and ordered ro0,000 tayels to be paid to him, in order to equip him for his journey, and withal told him, that he expected he would govern his province according to the doctrine that he preached to others.

Accorfingly the new chuntock took his journey to Hockfhew, where, on his arrival, all the mandereens of note in the province came to compliment him, and none muft come to wait on him till firf introduced by a prefent, which is punctually fet down in a book kept for that purpofe.

And among the crowd of vifitors came his old fricnd the chungcoun of Quamoy. After the common compliment of genuflexion and proftration was done, he ordered him to ftand up, and alking him if he did not remember him, he received a negative anfwer. He afked him how his goverument of Quamoy thrived, and how far the bridge was brought forward. The chungcoun gave him a fad account of the ftate of his ifland, which, he alledged, was occafioned by a raging plague, that had fwept off above the half of the people, and the bridge was not cirried one quarter of the way forward.

Then the chungtock made himfelf known to hinl, and upbraided him with his cruelty, and the chungcoun having little to fay in his own defence, fell at his feet; and implored mercy. The chungtock bade him rife, and told him, that for the fake of his family, he would fave his life, which he had juflly forfeited; but withal banifhed hin to a palace on the fide of an hill on the ifland of Quamoy, where he fhould be allowed 2,000 tayels yearly, for the fubfiftence of his wives and children, but he was never to meddle in government again, and fo difmiffed him, and fent one along with hin to take poffeffion of his government, with orders to rectify all things that had been amifs in his government, and to invite people to the manuring of the ground and catching of fih, on better terms than had been before. Thofe juft and generous actions of the Emperor and chungtock were worthily admired by all who loved juftice and generofity ; and I have borne no finall veneration for both their perfons ever fince.

I muft now give an account of the chuntock's juftice and generofity in an affair relating to fome fhipwrecked Englifhmen at Amoy.

Chap. LII. - Is a Continuation of the Hifory of the Chungtock of Fokien, in relation to fome Occurrences that happened among the Engliftat Amoy in anno 1700.
I BEING then bound to Amoy in a thip from Surat, employed by Sir Nicholas Waite, the new Eaft-India Company's prefident there, and Commodore Littleton being then at Surat with a fquadron of four men of war, by fome confiderable reafons was perfuaded by Sir Nicholas to let one of his fquadron go as far as Amoy to look after the Fnglih pirates that then infefted the ftreights of Malacca.

The Harwich was the fhip pitched on, a $5^{\circ}$ gun-hhip, commanded by Captain Cock, and we failed in company as far as Atcheen, and there we were parted by a form. He called at Atcheen, but I made what hafte I could for the port of Malacca. I ftaid there above a fortnight for him, and when he had taken in fuch provifions as he wanted, and that I had paid for them, we failed from Malacca, in order to proceed for Amoy.
vol, vili.

- When we arrived there, we found three European hips, and a country fhip from Surat, employed by Sir John Gayer, prefident for the old Eaft-India Company. The fupercargoes of thofe thips, on fight of a man of war, fent a compliment of 500 tayels to the teytock, to diffuade him from giving the Harwich permifion to come into the harbour, for fear of lofing a feather that they had put in their own caps, of wearing a pendent at their top-maft heads; fo that when I went to pay my compliment to the teytock, and give him an account of our cargo, and to defire liberty for the man of war and myown fhip to come into the harbour; he told me, that my own fhip was welcome, but he could not, with fafety, admit of the King's fhip into the harbour, but that fhe might be fupplied with what fhe wanted in the road.

I told him, that the King's fhip's bottom wanted repair, and that if he would not permit her to come into the harbour, both fhe and I muft goto Canton, and if the captain of the man of war refented the ill ufage he was like to meet with at Amoy, thofe ought to anfwer who had given the teytock that ill advice, and fo I took leave very ill fatisfied.

The linguift and I had been acquainted fome years, and, on our way from the citadel, I told him, that if the teytock continued his refolution of denying our King's fhip the fame civilities that he granted to merchant fhips of our nation, I could not anfwer for the ill confequences that might attend that affront, and, if the had not permifion in three days to come in, on the fourth we would proceed for Canton.

He then very frankly told me, that it was none of the teytock's fault, but the Englifh captains and fupercargoes, who had fent him with a meflage to the teytock, to acquaint him, that if the man of war was permitted to come into the harbour, their men would be rude to the merchants, and would be tied up to no rules or laws which the merchant fhips obferved; that the women would be debauched, and many other aggravating crimes, they alledged, the man of war's men would commit, and withal had fent the teytock a prefent of 500 tayels to keep her out of the harbour.

I carried the linguift into a merchant's houfe that was my acquaintance, to confult with that merchant about removing that remora that fopped the man of war from entering. into the harbour, which could be done no other way than my being bound for the good behaviour of the people belonging to the man of war, and to give a prefent fuperior to theirs, which I confented to.

Then we confulted how the captain of the King's fhip fhould be received by the teytock, when he fhould make his vifit, and we agreed, that all the captains and fupercargoes fhould be called to the teytock's in company with Captain Cock, and that he fhould enter before us, and have an high chair placed a little before the teytock's chair, on the left hand, which, among them, is the place of honour, and we captains and fupercargoes to be fet on felt cuthions on the floor, and on the right fide of the teytock's chair, which was raifed on a platform of deals, with three fteps of afcent.

We had no fooner done with our confultation than I difpatched my friend Shawban, for that was the merchant's name, with the linguift, to acquaint the teytock with what we had refolved on, and he approved of all, and two days after fent a fummons for the captains and fupercargoes to accompany Captain Cock, and all obeyed but one, who pretended indifpofition; however he fent his fecond fupercargo to fupply his place.

As foon as we were in the citadel, we were conducted to the teytock's palace, and entered the chamber of audience, and were feated according to the method before agreed on. The teytock being feated before, he made a fpeech pretty long, wherein he told how he had been informed of the loofe behaviour of men of war's men, which had armed him with caution, but that he knew of a more convenient place on an ifland within
within three leagues of the town, for the man of war to hale athore, if we would be ruled by his advice. The captain made a bow and acceded to that motion.

- He then wanted to know who would be furety for the captain and men belonging to the man of war, that they fhould obferve the laws and cuftoms of the place, without being moleftation to the natives. I found none cared to enter on fo hazardous an affair, fo I ftood up, and proffered myfelf, fhip and cargo for fecurity. The reft not expecting that the captain could have found fuch fecurity, one, who made a good figure among us, told me, I was too forward in my proffer. I anfwered him, that I only engaged what I had the command of, but meddled with nobody's affairs elfe.

The teytock feemed well fatisfied, and gave us a very handfome entertainment, and then difmiffed us. The man of war went to the illand, and landed fome of her greateft guns, but found fo much dificulty in carrying things afthore, that we got an order from the teytock to bring her into the harbour, and accordingly fhe came in.

There is an intand oppofite to the town of Amoy, called Cullemfhoe, about half a mile diftant, and it has two convenient places to lay fhips on, in order to clean their bottoms, or repair them, and there are fome rocks that lay between thofe places, that appear dry at low water. In one of thofe bays the Harwich was haled aflore, and cleaned, and her fheathing being much worm-eaten, it was repaired with a great deal of new theathing, all which charges I had orders from my employers to difburfe on their account, in expectation, that carrying back 200 tons of China goods would fufficiently reimburfe them; , but Captain Cock being a young man, not very well verfed in the affairs of hhipping, took advice of fome other captains of better knowledge, and daily caroufing with them on board of his fhip, chanced, that day that his flip haled off, to be a little inebriated, as well as his tutors. I was none of the cabal, and fo ftaid in my factory. The tide of ebb was made before they began to remove the fhip from the bay that fhe had been fitted in, and in haling off, the tide fet her upon the rocks abovementioned, and on them the was loft.

As foon as the flip fat faft on the rocks, his counfellers left him to think on his miffortune, Next morning all the captains and fupercargoes went over to the ifland (where he and all his men were lamenting their condition) to condole his misfortune, but not one had the charity to invite him to a dinner. `About ten I went over to vifit him, and found him weeping. I diffuaded him from grieving at what could not be remedied, and invited him to dine with me, if he was not pre-engaged. Hie then wept very bitterly, and told me, that not one of all his companions that had been vifiting him, had the good manners to give him an invitation, and that I, who had juft caule to be angry with him for his folly and contempt of my counfel, had fhewn him more humanity than thofe who had fworn eternal friendllip to him.

I carried him and his two lieutenants along with me to dinner, and allowed them a chamber in my factory to lodge in, and to fhew a good example to the reft of the captains, I took forty of the poor feamen on board of my flip, and gave them provifions. They were in all one hundred and eighty two men and boys in the crew, and there being five thips, I thought I had taken a large quota for my fhare, but not one of the reft would follow iny example, fo the remainder of the crew were in diftrefs for want of food and raiment. I went over one morning to fee what condition the poor men were in, who had made tents of the fhip's fails, and I faw one newly dead for hunger and cold.

I ufed all my rhetoric amongft my brethren the captains and fupercargoes, to take pity on the poor fhipwrecked men, but they were all deaf to my petitions, which obliged me to allow them a pound weight of rice per day each man : and to clothe them, I
bought three thoufand yards of blue cotton cloth about a groat per yard value, and bought them needles and thread, and gave them about 1000 lb . weight of cotton for quilting, and fo every man was his own tailor.

But finding my charges would be very great in maintaining fuch a number of men, and in carrying them paffengers would take up too much room in my fhip, which I could much better employ in carrying China goods to Surat, I went to my old friend Shawban, with my confidant the linguift, and held a confultation how we might compel my brethren to be humane, and force them to take their quotas of the poor diftreffed men, and we fell on the project to write to the noble and juft chungtock at Hockfew before mentioned, to get an order from him, that no fhip hould have liberty to lade their goods aboard, that did not firft take their quota of the thipwrecked men. We went to the teytock, and acquainted him with our defign, who much approved of the project, and he feemed furprized, that any of thofe thips durlt go into our King's dominions, who had denied to affift, not only his fubjects, but immediate fervants. He was very humane, and fent the poor feamen prefents of purk and hockfew, (a ftrong fermented liquor like our ftrong ale), for me to diftribute among them, and thofe prefents he frequently fent.

I provided a prefent to accompany my letter to the chungtock, to the value of 40 pounds fterling, and got the beft fribe in the place to write my letter, laying down the mifery the poor men were in, and how eafily and juftly they might be relicved by fuch an order.

I fent my letter and prefent by an exprefs, who returned in fixteen days with a fatiffactory anfwer, and an order to the hapoa, to fuffer no goods to be fhipped off without confulting me. The hapoa came to my factory, and congratulated me on the honour that the chungtock had done me, and promifed to obey his orders in relation to lhipping goods off.

A gentleman who was fupercargo of the fhip Dorrel, bound directly from Amoy to England, was the firft that was denied a permit to fhip goods off. He had fent for the Gip's boat to carry off fome chefts of filk, but the waiters ftopt them from putting them into the boat, on which the linguift was fent for to know the reafon; and he told the fupercargo, that the hapoa had received orders to let no goods be fhipped off withot confulting me firft about taking a quota of the man of war's men; on which my antagonits held a council, and refolved to continue obftinate, and that fupercargo before mentioned came early next morning to my houfe. When my fervants informed me that he was in the court, I went and invited him in. I guefled his errand by his countenance, and afked him to fit down, but he refufed. I afked him if he would drink any coffice or tea, but he would not. He then, in a fret, afked me if I was governor of his affairs. I anfwered, no, nor did I know how he could alk me fuch a fimple queftion. He fwore that he found I was, and that if I were in another place than Amoy, I durf not act as I had done, and fwore again, that not one man of them fhould be entertained on board the Dorrel. I told him, that I durft do any thing that was honeft and juft, and was always ready to defend what I had fo done; but as to his taking his quota of the fhipwrecked men, he muft comply with it, if he had a mind to fave his paffage to England that feafcn. He ftill continued curfing himfelf if he took any of them, and went away in a very great huff, which I little regarded.

It was, and I believe is, fill the cuftom on board the Englifh Company's fhips, for the captain to give a remonfrance and a proteft thirty days before the expiration of the term for their departure, to the fupercargo or factor for the company, according as it is ftipulated by charter party. Accordingly the captain of the Dorrel gave in his protelt about
about that time to the aforefaid fupercargo, which aggravated his chagrin, and he told the captain, who was my friend, what troubles I had brought him and the reft into. The captain advifed him to confider what time might be fpent in contention; and that I, having the government on my fide, would certainly carry my point in fpit. of all the oppofition they could make, and that it would be much better to comply is ne than to fland out, and be forced to comply at laft.

He told the captain that he might do as he pleafed, but he was refolved to give him no orders on that head. The captain bade him look what was agreed on in charterparty; where they found, that the commander of a company's fhip was to take no paffengers on board of his fhip on penalty of 1 col. for each paffenger, without 2 written order from the Company's agent where he fhould happen to be; but where no agent was, he was then at his liberty.

After a little deliberation, he bade the captain Ipeak to me of the hardfhips they would be under in carrying fuch a number of paffengers fo long a voyage, and to try me, whether I would favour them in the number of the quota that they mult be obliged to carry : and the captain came to difcourfe me about it ; and I agreed that Capt. Cock, his lieutenants, and feventeen more, fhould have their paffage on board his fhip to England, and that thofe feventeen fhould be fuch as Captain Cock fhould choofe, that the captain and his two lieutenants fhould have Captain Hide's table, they paying him 2ol. each for that favour, all which the captain confented to, and the fupercargo and 1 became friends again.

The other ficklers foon complied, and took thirty fix each for their quota, and the reft I provided for, and they were as forward to work and obey my orders as my own feamen, though they were not fo on board of the other Surat fhip, where they were like to mutiny for want of vistuals, even before they went to fea, for the captain of that fhip pretended that he would allow them no victuals before they went to lea, and the poor indigent fellows fafted twenty four hours on that pretext. - At laft hunger compelled them to make their complaint to me, and I furnifhed them with a fupper, and bade them be eafy till next noon, and if there was no provifion made for them, when the fhip's company's dinner was ready, to feize on it for their own ufe, and let the others ftay till more was dreft, which advice, they took to be very wholfome, and punctually followed it.

The captain complained to me of the paffengers rudenefs. I told him, that they only followed my advice, for I could not fee what ploafure he could take in farving poor men, fince what they did eat was nothing out of his pockets, for I knew the charges would be allowed in his accounts with his employers, and advifed him to treat them civilly at fea, fince they being fuperior in number to his fhip's company, might make them ufe force to obtain what they ought to have by fair means: nor was I out in my conjecture, for at fea he put them to fo fmall an allowance, that they mutinied, and threatence to carry him and the fhip to Madagafcar, and deliver him to the pirates.

About Chrittmas I broke up houfe-kceping, and paid houfe-rent for Captain Cock and his officers to remain in it a month after me, and knowing the fcarcity of money among him and his family, I gave him a bag with 1000 Spanifh dollars foi his fubfiftence on his voyage to Europe, on condition, that when he was in a capacity to pay me, he would not forget to repay me. I gave his firf lieutenant 100 and the fecond lieutenant 50 of the fame pieces, but without provifion of repayment.

The captain made his acknowledgments in the moft emphatical words he could exprefs, imprecating vengeance to purfue him if he did not thankfully repay me with
good intereft, when he was able, I alfo wrote to the Lords Commiffioners of the Royal Navy, about the charges I had been at on account of the lofs of his Majefty's Mip, in China; and petitioned that I might be reimburfed, and made Mr. Matthew Cock, a brother of the captain's, my attorney, to folicit for and receive what their Lordfhips would pleafe to allow me.

I received a letter from the captain, then at Cape Bona Efperance, in his way home; wherein he gave me an account of their hard ufage aboard of the flip, and of the death of his fecond lieutenant, and that was all I had from him in twenty-three years. When I arrived in England, I did myfelf the honour to write him from London to Leatherhead, to try if I could furbifh up his fhort memory with the remembrance of what had paffed between us in China; but he protefted that he had quite forgot it. I anfwered him, that his firft lieutenant, Captain Falconar, ftill remembered it very well, and had made a grateful acknowledgment of the finall favour he recelved above twenty years before. My affairs calling me to Holland in anno 1724, he called for me at London, when he knew I was in Holland; and before I returned to England, he had paid his great debt to nature, without taking notice of the fmall one due to me.

Chaf. LIII. - A Continuation of Obfervations on the Gods, Clargy, and Devotion of the Cbincfe.

ANI) now I have followed him to his grave, I will return back to Amoy, and obferve fome of their cuftoms, religious, civil, and criminal. Their temples are built all after one form, but, as in other countrics, very different in beauty and magnitude. Their joffes, or demi-gods, are fome of human fhape, fome of monftrous figures, but in the province of Fokien, they are more devoted to the worlhip of goddeffes than gods. Quanheim has the moft votaries. She is placed in flate, fitting on a culhion with rich robes, and her little fon flanding before her, with a charged trident in his right hand, ready to throw at offenders of the laws of humanity and nature, and alfo at thofe who make no freewill-offerings to his mother. The Chinefe, who have fen the Roman Catholic churches and worhhip, fay that the is the Chinefe Virgin Mary.

There is another goddefs called Matfoa, who fwam from a far country, through many feas, and came in one night to China, and took up her refidence there. She fits on a platform, with a cuftion laid on it, and her head is covered with blue wool inftead of hair. She is the protectrefs of navigation, for which reafon none go a voyage but they firt make a facrifice of boiled hogs heads, and bread baked in the fteam of boiling water. It is fet before the innage when reeking hot, and kept before her till it is cold, She feeding on the finoke, and the devotees on the fubtance, when it is cold. On their return from a voyage, they compliment her with a play, either acted on board of the fhip, or before one of her temples.

They have another goddefs in form of a virgin, called Quonin, who has many votaries, but is moftly worthipped in the provinces of Peking and Nanking, but being a virgin, fhe has many lovers all over Clina.

The god Fe has an human thape, except his head, which has the figure of an cagle. Gan has a broad face, and a prodigious great belly. Fo is a very majeftic god, and is always placed with a great number of little gods to attend him. Minifo in Fokien, I take to be the god Miglect at Canton, being alike in fhape and countenance. He is called the god of pleafure. Puffa is fet crofs-legged on a cunhion, befpangled with flowers and fars, and fhe has eight or nine arms and hands on each fide, and two
before, that fhe holds in a praying pofture. In every one of her hands (ex ept the twe that are dedicated to prayer) the bears fome thing emblematical, as an axe, a fword, a flower, \&c." The great God that made the heavens and earth, they beftow an human thape on him, like a young man in frength and vigour, quite oppofite to the church of Rome, who make his picture like Salvadore winter, old, cold, and hoary. I have feen many more whofe names I have forgot, fome with human bodies, and dragons, lions, tigers, and dogs heads, and one 1 faw like Stour Yonker in Finland, with a man's body and clothes, and with eagles feet, and talons in the fead of hands.

The priefthood are in no great efteem among the people, being generally of low extract. They have many different orders among them, which are diftinguifhed by badges, colour of habit, or fafhions of their capes. They are all obliged to celibacy while they continue in orders, and that is no longer than they pleafe. But while they continue in orders, and fhoukl, or chance to be convicted of fornication, they mult expiate the crime with their lives, except their high prieft, who is called Chiam, and he always keeps near the Emperor's perfon, and is in very great repute, and he has liberty to marry, becaufe the high prielthood muft always continue in one family, as Aaron's did for a long while, but not half fo long as it has been in this family, who has kept up the cuftom above 1000 years fucceffively, without the intrufion of interlopers.

There are no perfons of figure or fortune that care to have their children confecrated to ferve at the altar, fo that the priefts who can have no iffue of their own, are obliged to buy novices of fuch mean perions as neceffity forces to fell their children, and their Itudy being in the large legends of their divinity, and not having the benefit of converfation with men of letters or polity, they are generally ignorant of the affairs of the world, which makes them contemptible among fo polite a people as the ingenious and converfible Chinefe laity arc.

Confucius, or as the Chinefe call him, Confuce, was the prince of their philofophers. He was near contemporary with Artaxerxes, Nehemiah, and Malachi, about 450 years before our Saviour Jefus Chrif. He both taught and practifed moral philolophy to perfection, and acquired fo great a veneration among his countrymen, that his fentences are taken for poftulata to this day, not one fince having offered to contradict any thing that he has left behind in writing. They have another doctor of philofophy called Tanfiw, who was almoft as ancient as Confucius, and wrote many excellent tracts of a virtuous life, and the methods to attain to it, but his character is inferior to , Confucius's.

Their preachers take fome apoplithegns out of thofe great mens writings, for texts to comment and expatiate on. They live very abftemiounly, and rife early before day to pray. Every temple has a cluifter or convent annexed to it, and has a certain ftipend allowed by the Emperor to fupport the priefts and novices, but they get much more by letting of lodgings to travellers, who generally lodge in their cells, than the Emperor's allowance. Befides, they have a genteel way of begging from ftrangers, by bringing tea and fweetmeats to regale them.

The Chinefe do not bury in or near their temples, but in the fields, and when a bouzi or prieft tells a rich dying perfon, that fuch a piece of ground is holy, and that the infernal- fpirits have no power to haunt fuch ground, they will perfuade the poor man that is diftempered both in boly and mind, to buy it at any rate to be buried in, and fometimes they will pay a thoufand tayels for ten yards fquare of fuch . holy ground.

The fihers and carriers by water, who are born and bred in their boats, and on the water, mult alfo be buried in it, unlefs they have money enough to purchafe a buryingplace afhore.

They have many fects anong then, but all agree in the tranfanimation of fouls, yet not one fect perfecutes another, but allow free liberty to believe what they think beft, and it is very natural for men to embrace what they think is beff, whether it is the beft or not.

The Chriflian miflionaries have converted many by the indulgence of feveral Emperors, particularly of Chunghee, and thofe apoltles indulge their profelytes in many things oppofite to the fyftem and canons of the weftern Chriftianity, as polygamy, concubinage, and the invocation and adoration of Pagan faints, as well as Chriftian, in their apotheofis, which has caufed no fmall difturbance at Rone.

When a mandereen of any confideration paffes through a ftrect or highway, he goes in great flate, cither on horfeback, or in clofe or open clairs, carried by men, aad he has fags carried before hin, and large peels lacquered, and painted black or red, with farge golden characters written on them, that gives the defignation of his titles and dignity. The foremoft of his retinue in their particular habit, with an high-crowned hat in form of a clofeftool-pan, and two long feathers of a pheafant's tail, ftanding uprightin it ; and they make an hideous noife as they go along, crying inceffantly Ho-ot, to warn every one to go off the ftreets or lughway, till he pafs by. Next to them are fellows with fmall chains in their hands, ready to throw over any body's head, and catch them by the neck, that do not obey the call of the foremoft men. And next them are executioners with their enfigns of cruelty, as a great fword, an axe, and fome large pieces of wood, painted black, and trailing on the ground as they pals along, to bamboo the delinquent, which is by throwing them on their faces, and giving their buttocks as many blows with thofe batons as his worfhip the mandereen thall order, and they have caps like fugar-loaves. 1 knew an Engliih gentleman now alive in England, that underwent the chaltifement of the bamboo.

Yet I heard of a comical paffage that happened at Amoy, between a mandereen and an Englifh failor. The mandereen going in his chair with his ufual retinue, met a failor coming with a keg of arrack under his arm. Every body went $n^{\prime \prime}$ the ftreet but the jolly failor, who had been tafting his arrack, he was fo mannerly as to walk afide, and give the mandercen the middle of the flreet; but one of the retinue gave the failor a box on the ear, and had almoft fhoved him down, keg and all. The failor d-- ned him for a fon of a whore, and anked what he meant by it; and at the fame time gave the aggreffor a box on the ear in return. The poor feaman was foon overpowered by the retinue ; but the mandereen ordered to do him no harm, till he had fent for the Englifh linguif, who forthwith came. The mandereen told the linguift what had happened, and bid liin afk the failor why he gave him that affront. The failor fwore that the mandereen had affronted him, in allowing his fervants to beat him, while he was we lking down the ftreets civilly, with his keg of famfhew under his arm; and fwore by G-d that he would box the mandereen, or every one of his gang, for a Spanifi dollar ; and with that put his hand in his pocket and pulled a dollar out.

The mandereen ordered the linguift to tell him verbatim what the failor faid, and why he pulled his money out. When the linguift had told him all, the mandereen was ready to fall off his clair with laughing. And after he had compofed himfelf, he afked if the failor would ftand to his challenge, who fwore he would. The mandereen had one Tartar in his retinue famous for boxing, who had won many prizes at it, and
called for him to try his ikill on the Englifhman. The Tartar was a lufty man, and the failor fhort, but well fet. The Tartar pronifed an eafy conqueft; and to the combat they went. The Tartars ufe to kick ligh at the guts, and the firft time he kicked, the failor had him on his back. The Tartar was much afhamed of the foil he had received, and at the failor again, but Jack foon tripped up his heels again. He defired then to have a fair bout of boxing without tripping, which Jack agreed to, and battered the Tartar's face and breall fo with his head, that he was forced to yield to Old England. The mandereen was fo pleafed with the bravery and dexterity of the feaman, that he made him a prefent of so tayels of filver.

In the punifhment of crimes there are laws made to proportion the punifhment according to the notoriety or quality of the crime. For faults not capital they ufe the bamboo and whip, or a pair of wooden Itocks, or a wooden collar, being fone boards fixed together, with a hole in the middle for the head to go through. It is generally about five feet fquare, and between fixty and eighty pounds weight, that they are obliged to carry a confiderable way in the day, and fleep in it at night, fitting with that continual weight on their floulders, becaufe there is no lying down; which punifhment lafts as long as the judge determines in his fentence. Some they lay in the flocks by the neek, laid flat on their back in the open fun, with their face continually towards it while it flines, and this lafts for one, two, or three days, as the judge thinks fit to order.
'Traitors, murderers, and pirates, are carried to Nankin to be tried and punifhed, except a fpecial order from the Emperor carry cuftom out of her road. Thofe goals in Nankin are only cleared of malefactors once in three years. In thofe prifons they live in great mifery, and often wifh for death before it comes.

Every one of thofe fort of criminals has particular prifons belonging to fuch crimes, and when the judge receives the Emperor's orders to reprieve fuch a number, the judge has it in his power to fave whom he pleafes of that number fpecified, and the reft are imnediately put to death, as faft as they can difpatch them with the fword and axe. I have been credibly informed, that 30,000 have been executed in one month, and half that number reprieved.

When the Fmperor gives fpecial order for the punifhment of piracy or murder, the delinquent is tied to a ftake, and an executioner cuts the fkin of his forehead round from ear to ear, and pulls it over his eyes, and then delivers him to the friends and relations of thofe that had fuffered injuries by him, and they have the pleafure of torturing him as they pleafe. 1 have heard of fome who have been tortured three days and nights before they expired. Others have had a brick or fone cloke built round them clofe to their bodies, by the fide of an highway, and a guard fet over them, who commanded all paffengers to fpit on their heads as they paffed by, and they are generally much longer dying than the others.
Parents have the power of the life and death of their children till they marry, and then that power ceafes. Hulbands have the fame power of their wives, if they are convicted of adultery. I knew an inftance of the latter in Amoy by a Chinefe, that went a voyage to Fort St. George, and from thence to England. He had a good agreeable young woman to his wife, and he pretended when he returned, to make his wife ufe the freedom of England, in bringing his wife into Englifhmen's company when they came to his houfe, and made her eat at table, or drink tea with them, but not when any Chinefe ftrangers were in his houfe. However, fhe did not know how to behave herfelf prudently in that ftate of freedom, but was debauched by feveral; and he going a

[^14]voyage
voyage to Canton, had ftaid ten months after the Englifh fhipping was gone, and found her big with child at his return. He fenr for her relations and feafted them, and then before them upbraided her for her difloyalty, and took a piece of heavy wood that they ufe in pounding rice, and gave her a blow on the head that killed her outright.
I heard of an inflance of the other at Canton. A rich merchant had a profligate fon, whon he fent abroad with a conitiderable flock to employ in trade. In a few nonths he had confumed all the fock, and ron in debt. He gave his creditors bills on his futher, who anliwered them for his own credit. The fon came back, begged his father's prodon, and protefted, that for the future he would lead a virtuous life. The kind indulgent father entrufted him with a fecond ftock, and he, in a flort time, deftroyed that alfo, and when his crelit was gone returned to his father, who feemed to pafs by his folly. But one day he made an entertainment for all his relations, and when the entertainment was cever he began an apologue that came pretty near his own cafe with his tinn; and atked their opinion what in juftice the fon ought to fuffer for abufing his father's kindnefs, and ruining his eftate. They did not know that he and his fon were the perfons mentioned in the fable under borrowed names, unanimoufly arreed that the fon ought to be punifhed with death. On which the father took a knife and cut his fon's throat, before either the fon or his relations had the lealt thought of it ; and then he thanked them for pating fo juft a fentence, for that he and his fon were the real perfons reprefented in the apolugue.
If children grow incorrigible, and defpife the threats or admonitions of their parents, according to law, the parents are to complain of them to the magiftrate, and upon full conviction, the magiftrate will feverely correct them. For if a fon break the eftablifhed laws, the parent fuffers punifhment as well as the criminal fon, if he had not before made the magiltrate acquainted with his fon's vices.

And if a parent is brought to poverty and want, and has not brought his fon up to fome calling, whereby he might get his living, the fon is not obliged to aflift his father, but otherwife he is.
In their marriages the bridegroom never fees his fpoufe till they are married, for the match is made by matrons of both fides, and he is obliged to pay a fum of money to the bride's relations before he can have her; and when all obttacles are removed, her relations make a fealt for the bridegroom and his friends, and after that is over, the is brought veiled into the dining-room, and he prefents her with fome jewel of finall valuc, or fome pieces of filk ftuffs, and a. prieft facrifices a cock, by cutting his throat, and fpinkling fome of the blood on them both, and then they are married by law; and he feldom marries another while fhe lives, except in cafe of barrennefs, and then he may take another, and fo on in cafe of failure in iffue, as far as four, but they cannot go beyond that number, yet he may buy as many concubines as he pleafes, and the wives are ranked according to priority, and the concubines mult attend and ferve the wives.
The ladies drefs is very becoming. They wear fine linen breeches that reach to the ancle, but they are covered with a petticoat handfomely platted, that reaches below the ancle, and a gown that reaches midleg down, tied with a filken beft round their middle, and each fleeve fo large, that one would ferve to put their body in, and reaches almoft to the ground. They have a collar of embroidery handfonely cut, that comes round their neck. and covers the neck of their gown, and reaches half way between the neck and fhoulder-bone. They have naturally a great deal of hair as black as jet, which they fet on wires fitted to their head, raifed four or five inches, and covered with their
hair in a becoming manner, and thofe who can afford pearl, have fome of them bored on one fide, and let in their hair, and they have two or more gold bodkins which keep all the handfome fabric falt.

Their feet are bound up with rollers of cloth when they come to three years of age, and are always kept hard bound, fo that all the other parts of their body grow in their natural flape and magnitude, but their feet, which, by reftraint, are always as fmall as they were when finft bound up. Their pretty little fhoe has a piece of wood placed in the middle between the heel and the toe, that ferves both for heel and fole; which makes them rather trip along when they go, for their ambulation cannot be called walking.

Their forehead is laige, pretty fmall eycbrows, well arched, their eycs black, but almoft hid with the lids, their nofe fmall and flat at the eyes, their mouth little, and pretty plump lips of a deep vermillion colour, their checks and chin in a good agreeable fymmetry, and their neek funall, their arms long and flender, a fine little hand, and to grace the whole ftructure of their perfons mad ornaments, the nails of their tingers are never pared, but are let grow to two or three inches in length, to fhew that they are not employed in fervile works.

And this farfion of long nails is followed by the men of diftinction, and are carefully kept clean, and formerly, before the Tartars were their lords, they wore their hair long, rolled up behind, (as our women in Britain formerly wore theirs,) and a net of hair or black filk to cover their neat rolls and gold bodkins, with double or treble prongs ftuck in their hair, to keep it in order, but now they have only a lock at their crown. platted and hanging down their back, and none are without that lock; for if they have not hair enough growing naturally on their heads, they take fmall locks of borrowed hair, and twitt it with their own to be in the fafhion.
The men of figure have a coat of filk that comes down to their knees, and a fhort doublet over that, that reaches no farther than their loins. Their breeches are large and full, which come under the tops of their filk boots, neatly made and quilted, for great men wear no fhoes. They generally wear on their right thumb a thick ivory or agate ring, very convenient for drawing their long-bows made of buffalo's horn, they being all bred to archery, and excreife themfelves much in flooting at a mark. They wear their fwords on the left fide, with the point forward; and when they draw them, they lift up their lacquered feabbard, that the handle may reach above their fhoulder behind, fo that at the drawing of them with their right hand, they can make a good and nimble ftroke on whatfoever they attack.

And to drefs our China or Tartar gentleman completely, he wears a cap made of fine mat for that purpofe, in the form of a blunt pyramid, with a taffel of horle-hair dyed red, that reaches from the crown almoft to the bottom, and often an amber or coral button faltencd to the crown of the cap, and they ufe a piece of hair-tape to come under the chin, to keep it from blowing off by the wind; and to their girdle they have a purfe for their little tobacco-pipe, which is made of fome metal, and two other purfes, one finall for their tobacco, and the other pretty large, with feveral divifions in it for their money and papers, all drawn clofe by filken ftrings ; and their handkerchief is a piece of coarfe cotton rag ftuck between their girdle and fide, one end hanging to the knee, and that ferves for a towel and a napkin allo; and fo I have equipped him either as a courtier or cavalier.

But the mandereens of the pen have a long gown to their heels, with badges or blazons on their backs and brealts, to diftinguilh the:r degree or dignity; and before they are admitted to the degree of doctor, they muft pals through feveral trials and
examinations. They alfo wear a diflinguifhing cap on their head, and look as grave as an old advocate.

A merchant and mechanic wear the fame cap as the courticr, but their habit is a long robe with narrow fleeves, and fockings made of coarfe cotton cloth, with fquaretoed fhoes, without heels or latchets to tie them on. The peafants and fifhers are not tied up to fumpture laws, but wear what they pleafe.

Every houfe, fhip, and fifhing-boat keep a domeflic god that they pay adoration to evening and morning; and he has always a fmall flat table with ledges before him, filled with wood-afhes fmoothed over, and fmali furrows drawn through the afhes in order, and thofe furrows filled with powder of putchock, or radix dulcis, mixed with powder of fandal, myrrh, or olibanum; and the compofition is fired at one end, and it gives a little but pleafant fmoke the whole four-and-twenty hours, without the leaft need of mending or renewing it.

When two China Men quarrel, (for they are naturally a little choleric,) if the breach is fo wide that it will be difficult to be made up again, then they will threaten not to pay any reveence or refpect to one anothers god ; and that word cuts off all means of communion and fociety ever after. And fo 1 leave them, and proceed to my obfervations on other things.

## Chap. LIII. - Gives an Account of the natural Raritics of Cbina, and of the Emperor's Revenue and common Expence.

THERE are many artificial as well as natural rarities in China. Their artificial ones are in ftupendous bridges, that give fafe and convenient paffages over great and rapid rivers, and over vallies between the tops of mountains, to make roads ealy and pleafant that would otherwife be very fteep, crooked and dangerous; but Inever faw any of them, though I have heard much talk of them.

They have alfo great and convenient fluices to check the violence of floods from lakes and rivers, and to ferve out their waters to lower grounds, to moitten them and make them fit to yield good crops of corn, but I being confined to the ifland of Amoy, could not have an opportunity to fee them, fo that what I add more to my obfervations, is only by informations and reports from others, (who had travelled where I had no permiffion to go , whofe acquaintance I cafually fought after to be informed.

I now begin again to continue my courfe along the fea-coaft to the northward: And in the fame province of Fokien is the river and city of Hockfew; but whether the city of Hockfew be the fame with Fochew, I know not ; it is very large however, and is famous for being the refidence of the chungtock, and in brewing a fort of good itrong ale in fmall pots of coarfe China ware, luted over with a clay heal as big as the pot.

About 'wenty leagues to the northward of Hockfew begins the province of Chequiam, whofe chief city is Limpoa, by fome called Nimpoa, and by others Ningpoo; however, it is a large city and drives a great trade. Here the Portugueze were once well fettled, and had a numerous colony. When the Chinefe were mafters of their own country, and the Portugueze of the feas, it is reported, that they had above one thoufand Portugueze families fetted in Limpoa, and were governed by their own laws. Their trade through China and Japon, which they carried in thipping to India and China, made them prodigioufly rich, which brought them into luxury and debauchery, and, at laft, was the caufe of their expulfion from Limpoa.

They began to be notorious ravihhers of women. Ther would go into the country villages, and carry off young virgins by violence, from their parents, and when they
had abuled them as long as they pleafel, fent them back to their friends. Many complaints had been made, but no redrefs could be obtained. At length, when a parcel of virgin-hunters had gone into the country upon an expedition of that nature, the peafants fell on them, and killed them every man.

This flaughter made the Portugueze very loud in their complaints, and demanded juftice to be done on the peafants. The peafants made folid replications to the complaints of the Portugueze, and defired their cafe might be laid before the Emperor, which was accordingly done, and the Portugueze were ordered to clear themfelves of the crimes laid to their charge, and they not being able to do it, were banifhed Limpoa, but had liberty to carry off their effects: and thus ended the moft opulent colony, at that time, in the world.

Nanking is the next province to Chequiam, and the city of Nanking is flill reckoned one of the largeft cities in China, or perhaps in the world. I have heard matiy fay, that faw both Peking and Nanking, that it occupies a larger fpot of ground than Peking, and that the triumphal arches, palaces, and other public edifices, are nobler than thole at Peking.

The province begins at Souchew, a large city, and one of the greateft trading cities in China, in gold, wrought filks, porcelain or China ware. It flands near the lake of Hanchew, which is about 20 leagues long, and 16 broad, of fine clear frefh water, and it produces many excellent forts of fifhes, fome whereof are daily fent in boats to Peking for the Emperor's table.

Nanking city ftands on the banks of the river Kiam, the greateft but not the longeft river in China. It is fituated about 100 miles from its mouth, in a fine, pleafant, fertile plain. It was formerly the metropolis of all China, till the Tartars grew troublefome and formidable, which drew the court to Peking, to be nearer the frontiers, in order to check their infolence.

The diftance between Nanking and Peking is about 500 Englifh miles. They have a communication by water in two royal canals, one from Nanking to the Yellow River, fo called from the colour of its water, and the other from that river to the city of Peking, or very near it. They are the work of art, done by the hard labour of many thoufands of poor workmen, in obedience to their Enuperor's order, to facilitate the carriage of merchandize between thofe great cities.

The Yellow River, or Corcei River, is much longer than any river in Afia, or perhaps, in Europe, for there are 30 degrees diftance between its fource and its mouth: and I heard onc Mr. Fountanay, a miffionary, who went to France on the Emperor of China's account, about the year 1694, fay, that, he believed there were as many people that lived in boats and veffels on the rivers of Kiam and Corcei as in the three greateft provinces of France, for in their veffels they keep fairs on thefe rivers, one feafon at one place, and in other feafons at other places; and though there may be 10,000 veffels afferbled at a fair, yet there is as good order and decorum kept, 'as in a well governed city. All fhips and boats who have the fame fpecies of goods are moored together, along a certain place on the river's fide allotted for them, by proper magittrates, and at night, watches are fet to prevent thieving and diforder, and offenders are feverely punifhed, without refpect of perfons.

There are alfo fairs kept on the royal canal, between the Yellow River and Peking, in which all the forts of commoditics that China prosluceth are to be fold.

The magnitude, beauty, and optlency of Peking, are fo fully deferibed by fome who have been there, that my hear-fay account can be of no ufe, and for that caufe I
onit it ; but the aforefaid Mr. Fountanny told me, that the winter feafon is much colder than in France, and, that $\dot{L}_{1}$ the nonth of November, the fraternity bought three deers, and hung them up in a pantry without falt, and when they had a mind for fome venifon, they cut what they wanted for their ufe till the beginning of March, and what was left then began to grow fale, but not before, which fhews the fubtile coldnefs and dryaefs of the air there.

And now being at the end of my journey on the continent of Afia, I will make fome more general ibfervations on the product of China, and return to the louthward, to take a view of the iflands that face the fea-coafts of China, and feer back to the northward as far as Japon

As there are many mountains in Clina, fo they have many different qualities. Some by their fituation and prodigious height, fhew their lofty tops above the clouds, always clear and ferene; but none dare prefume to go to their tops, becaufe the air being too much rarified, infenfibly takes away perfiration, and caufes death. Others, though as high, by nitrous and fulphureous mines in their bowels, fend up thick vapours thai always hide their tops; and at the foot of thofe mountains are fprings and wells of fre, that continually burn in their own cells, but never break forth in any oiher places.

Other mountains are covered with trees of various forts. The pine is the largeft, fome being fix foot through, and four of five feore covets high, or according to Englifh meafure, an hundred and fifty feet in length, and they produce bamboos, as long, and fo big, that one joint between the inter-nodes or knots can contain above ten catties of watcr, which are of great ufe to fea-faring men, to hold their frefh water in. They alfo produce the rofe-tree, which preferves an agreeable fmell and colour as long as the wood lafts, which is not lefs than a century or two.

In the fouthern provinces, I have been told, that a tree called quanlang, has a foft pulp growing within it, which the inhabitants dry and pulverize, and apply it to all the ufes that wheat-flour ferves for, having the fame tafte and quality. I heard a miffionary affert, that not far from Limpoa, in the province of Chequiam, he faw fome trees that bore a fruit pretty hard on the outfide, but within a fat pulp, which being put awhile in the air, becomes good white tallow; and it ferves for all intents and purpofes, for the fame ufes that tallow is put to, only with this advantage, that it does not defile the hand, nor greafe and fain clothes.

All the provinces of China are well flored with fruit-bearing trees, and being of fo large an extent, and the feafons fo different, that in one place it is fummer, while in another place winter predominates, as in the provinces of Quanfi and Quantung it is pleafant fummer, while in Zanfs and l'eking the chilling colds of winter, and ftorms difturb the air, and fhut $1: \rho$ the pores of the earth.

All the provinces produce tea in abundance, but Nanking and Chequiam afford the beft. I faw four or five tea flubs growing on the eaft fide of Amoy, but it was in the end of September, when all the leaves were off. It is pretty like a young willow; and I was informed, that they plant once in three years, and pull all up, or cut down all that are above that growth. I was alfo informed, that, about the middle of June, they pulled off the firft and beft leaves, and about the begiming of Auguft they had a crop of Sungloa tea, which is fomewhat groffer than the bing or firft crop. Both thofe forts are put under a fhade to dry with the wind, and in September they frip the buth of all its leaves, and, for want of warm dry winds to cure ir, are forced to lay it on sarm plates of iron or copper, and keep it Atrring gently, till it is dry, and that fort
is called bohea : and I have heard others fay, that fome grounds will produce none but fine tea, and others again none but coarfe; but they all agreed in drying the bohea on hot plates.

On the fkirts of the mountains they plant their mulberry-trees for their filk-worms, and cut them down at two years growth, becaufe the infect delights moft in a tender leaf.

There are many ufeful trees in China that bear no fruit. Some bear beans; but of thofe I have feen in India, at Surat, and Bengal. One fort they have that provokes fleep; by laying fome of the leaves in the bed near the patient. The iron-wood tree is commodious for making anchors for fhipping. It is prodigioufly ftrong and hard, and has natural gravity enough to fink it to the bottom of the fea.

On the mountains of Zenfi, near the famous wail that divides China from Tartray, grows abundance of that valuable root rhubarb, whofe ufe is fo well known in Europe. The root genfing grows alfo in woods there, and when the natives go in queft of it, to find it, they are forced to go in the night feafon, with torches in their hands, for fear of being affaulted by the wild inhabitants of the woods, fuch as lions, tigers, leopards, rhinocerofes, \&c. of the brutal kind, befides dangerous reptiles, as ferpents and fnakes; which all flee from fire. I have heard of ferpents thirty feet long, and five in circumference, which lurk all day in their dens, and come out in the nights, to prey on animals that lay fecurely in theirs.

This root genfing, when dried, is like a little carrot, of a light yellow colour, and, about midway down, it branches in two, which makes the Chinefe call it the man-herb. It has a fiveetifh tafte, but, being much chewed, it feems bitterih. It is cut in fhreds; and drunk with tea, and then it is efteemed a very great reftorative of the animal firits. It is exceeding hot in quality, and therefore to be avoided by thofe of ftrong conftitu. tions. It is excellent in confumptions, and, for its feveral good qualities, is fold at a great price, fome at three times its weight in filver; but, after it is a year old, it goes off at a hilling per ounce, becaufe it is difficult to keep the worm out of it. Radixchina, or China-root grows in many parts of China, but the ifland of Aynam yields the beft.

The Emperor's revenues, by report, amount to $180,000,000$ of tayels, out of which he maintains fifty caloes or privy-councillors, at 100,000 tayels yearly. The princes of the blood are honoured with the government of provinces, and are allowed, out of the royal treafury, from 500,000 to $1,000,000$ tayels yearly. He has fourteen provinces, wherein he naintains 80,000 foldiers in each, and each foldier is allowed 10 tayels per annum in filver, and a catty of rice, and an ounce of fit per day, which are delivered monthly out of the Emperor's granaries. In a word, I look on China to be the richeft and beft governed cmpire in the world. And fo having given the beft account I can of it, I fteer iny courfe to the fouthward among the Philippine iflands, whofe defcriptions I take by report.

Chisp. LIV. - Gives fome Account of the IJands of Mindanca, Luconia, Formofa, and Japon, with fome reunarkable Occurrcnces that bave bappened on them.

MINDANOA is both the fouthernmoft and eafternmoft of all the Philippines. It has little or no commerce with ftrangers, and I never heard of any European fhip that went to it fince Captain Swan called there in his way from Panama to India, when Captain Dampier was with him, who, no doubt, has given a good account of it in his travels: .
and I know no more of it, but that it is divided into many fuall principalities, and that the fea-worm eats fo greedily fhip's bottoms, that in three or four months they eat quite through; and that there is abundance of rice and other provifions to be had very cheap there, and that it produces very good caffia-lignum, or baftard cinnamon. It is about 140 leagues in length, but of a very unequal breadth, having many large deep bays running into it, which afford many harbours for fhipping.

Papa-goa, or little Borneo, is a very long narrow illand, bcing 90 leagues long, and but 14 or 15 broad. It breeds the beft foldiers and feamen that the Spaniards have in the Philippines, but produces nothing for exportation. The Spaniards have a fort on the north-eaft end of it, and fo they have on the iflands of Panay, Negrofs, Cobu, Leyte, and Samar. They are all large iflands, but have no commodities for export. And Mindora, that lies clofe to the ifland Luconia, affords nothing for trade.

Luconia is the largeft of all the Philippine iflands, and is richeft in its productions, for it affords corn, fruits, and roots in great plenty, as well as wild game and fowl. It produces gold, but of a low touch. It is not half conquered yet by the Spaniards, though they are poffeffed of all the fea-coaft, as the Dutch are of Zealoan; and the natives lofe no opportunity of cutting off their lords, the Spaniards, when they can do it without danger. They have fortified their mountains and vallies fo well with thick hedges of bamboos, that the Spaniards cannot eafily moleft then, though they have fecret ways to fally out and difturb their enemy.

The chief city in Luconia is Manhila or Manilla, the refidence of the Spanifh Viceroy, and the port where all the galleons that come yearly from New Spain, refort to. The harbour is fpacious, commodious, and fafe. They admit of trade from India and China, but not with any European nation. The Mahometans are tolerated in their religion, but not the Pagans, fo that all Chinefe that go there for commerce, get a little brads image hung about their neck, with a ftring of beads in their hands, and learning to crofs themfelves, cry Jefu fancta Malia, (for they cannot pronounce Maria, becaufe the letter R is excluded the Chinefe alphabet); I fay, when they have got all thofe forenamed qualifications, they are good Spanifh Chrittians.

And when they have feathered their neft by cheating the Spaniards, and taken their leave of Manilla or Manhila, at their paffing by a mountain dedicated to the Virgin Mary, they throw their beads over board, and thank the Virgin for her kindnefs to them.
In anno 1719, there happened a mutiny in Manilla, wherein the Viceroy loft his life; and he had a fon that might have faved his, but was obftinate, and would needs follow his father. It was occafioned by oppreffion and avarice, for the Viceroy having a mind to fill his coffers at any rate, fet up a tribunal, wherein the richeft merchants in the city were impeached for high crines and mifdemeanors, by fuborned inforners. Evidences were not wanting to prove things that never were done by the innocent merchants, and on thofe falfe informations and evidences their perfons were imprifoned, and their eftates feized. 'Thofe that had not been profecuted feeing their danger, carried their goods and money into the churches and convents for fecurity, and fled into the country themfelves, till the times fhould amend; but thofe places of fanctuary were violated, and when the merchants were fummoned, and did not appear, their eftates were confifcated, and brought out of the churches and convents by force.

The archbifhop, and his army of priefts, went to him, and laid the people's grievances and his own oppreffions and crimes before him; but he treated them rudely, which foon put the whole city in an uproar. A cunning and bold pricf of the Auguftin order
feeing the people's difpofition to mutiny, took a large crucifix on his fhoulder, and invited all who werc true Catholick Chriltians to follow Jefus Chrift's banner, and afford fuccour and affiftance to Chrift's perfecuted flock.

The citizens came thronging after the prieft and crucifix, well armed, and they. marched directly to the Viceroy's palace. His guards all deferted him on fight of the prieft and crucifix, and he and a few of his domettics fired fome fimall arms, and killed fome and wounded others, which fo enraged the multitude, that they rufhed furioully up fairs, and fhot him dead. His fon was governor of a caftle a little way from the city, and he hearing that his father was in danger, came with his garrifon to refcue him; but being killed before the affiftance came, the citizens complimented him, and defired him to return to his poft, for they had nothing to lay to his charge ; but he refufed, and fwore he would be avenged on his father's murderers, and beginning to ufe violence on thofe next to him his men deferted him, and he foon fell a facrifice to his own folly. There were above a million and a half of Spanifh dollars found in his treafury, out of which thofe whom he had unjuftly robbed were reimburfed.

It is about 120 leagues from fouth to north, and the fouth end is about 100 leagues in breadth. It breeds good, harit, fmall horles, and, if it were in the hands of fome induftrious nation, it is able to furnifh good materials to build a good commerce with; but the Spaniards are rich, lazy, and proud, and rather difcourage than improve trade, or to engage the natives to be civil and induftrious.

The next illand of note is Formofa; but there are feveral fmall iflands between it and Luconia, which belong to China, though of no great account, and becaufe they are flat and low, they are called the Bafhee Inands.

Formofa is a noble illand, and produces many valuable commodities, as well for the fuftenance of mankind as for pleafure and luxury. It affords plenty of gold, raw filk, fine white fugar, fugar candy, and copper finer than in China, but coarfer than in Japon, and feveral drugs, as gallingal, China root, \&cc. Before the Tartars fubdued it, it had kings of its own; but tributary to China. The natives differ much from the neighbouring people of China and Luconia, both in phifiognomy and make. They are of a low fature, with a large head and forehead, hollow-eyed, and the cheek-bone very high, a large mouth, and a fhort flat chin, with little or no beard on it, long-jawed, and a fmall long neck, their body fhort and fquare, their arms and legs lo ig, frall and ill Thaped, their feet long, and broad at the toes, and generally they are baker-kneed. The Englifh and Dutch had their factories there; but about the year 1678 , when all Fokien had fubmitted to the Tartars, they were ordered to withdraw their factories from Teywon, a fmall illand clofe to the great one, on which their factories flood. The Englifh obeyed, and removed over to Amoy, but the Dutch received fupplies from Batavia, and endured a long fiege, but were at laft forced to fubmit, though they fold their factory and many of their men's lives pretty dear, for the Tartars loft above 5000 men in reducing it. It is now wholly under the Tartars, and the chungtock of Fokien has the fuperintendency of it.

When it was tributary to China, about the year 1650 , there was a frange diftemper raged on the inand for three years together, for moft of the virgins between twelve and eighteen years of age, had a trick of hanging themfelves, infonuch that very few meidens were left on the ifland, nor could any remedy be found to prevent it, before an old China man found one out, and addreffed himfelf to the king, defiring him to make a trial of hanging all thofe that hanged themfelves privately up by one leg on the fides of high-ways, for paffengers to gaze on. The King took his counfel, and
vol. vilt.
3 v
hanged
hanged up fome fo, and in one month's time the maidens refrained from hanging, and have continued good girls ever fince.

The religion of Teywon (for that is the name that the Chinefe call the ifland of Formofa by) is purely Pagan. They all worthip the fun and moon, and the fars their children. Some worfhip the firft living thing they fee in the morning, except a lizard.

Between Teywon and the coaft of Fokien, lay the Pifcadores Inlands, fo called from the great quantities of fifh caught about them. There are many fhallows lay a good diftance off them, on which an Englifh Thip from Surat, called the Jofiah, was hipwrecked in anno 1697, but all the men were faved; and on the report of a Jefuit miffionary who was paffenger, that he had fome things on board for the Emperor, one Mr. Reynolds, the firf fupercargo, was forced to take a journey to Peking, who cleared himfelf, but brought fcandal on Holy Mother Church, for forging things fo palpably falfe; for the good father's trunk was faved, and opened by proper officers, and not ono thing that he had reported to be in it, was found.

Many other inlands lay along the coaft of China, but of no great note, till we come to the ifland Chufan, which lies off the mouth of Limpoa. It firft became famous in the Tartar wars; for many Chinefe of note repaired thither with their families, who thought to have found a quiet retreat there, but theywere miftaken, for by Coxinga from Amoy, and the Tartars continually warring thereabout, they were haraffed between them, and at length a garrifon of Tartars fettled on it, and gave it their laws.

In anno 1700, the new Eaft India Company of England fettled a factory on Chufan, by Mr. Allan Catchpole before-mentioned; but by the oppreffion of the Tartar officers, and the Company's neglect of fending money fufficient to carry on their trade, Mr. Catchpole removed the factory again in the beginning of the year 1703, and carried it to Pullo-condore, as is before obferved.

From the north end of Formofa, to the fouth end of Japon, the diftance is about 220 leagucs, and in the fair-way are feveral iflands of no great account in commerce. They are moft of them very high, and on one of them is a very great volcano, which continually fends forth a prodigious flame that may be feen in the night above 30 leagues diftance from it.

Bungo is a province of Japon, and was honoured with the name of a kingdon, but about the year 1655 it loft its title and moft of its inhabitants, for being too zealous in promoting Chriftianity by barbarous ways. The Portugueze found this ifland and Japon to be eafily brought over to their nutions of Chriftianity, and that the country abcunded in gold and filver, drove a very great and advantageous trade there, for above one century of years. Nor were their priefts idle in making converts; for in the fpace of 100 years, they profelyted 180,000 families, when at the fame time, the Emperor gave great encouragement to the priefts to go on in their apoftlefhip, every one having free liberty to embrace Chriftianity; and had not the giddy-headed Chriftian priefts been too zealoully hot and hafty, it was believed that the Eimperor himfelf would have become Chriftian ; but a civil war breaking out in Japon, and the Emperor's forces much diminifhed, the Chriftian priefts thought it a proper time for them to fettle their reiigion on the fame foundation that Mahomet did his, by effablifling it in blood.

Their thoughts run on nothing lefs than extirpating the Heathen out of the land, and formed a confiriacy of raifing an army of 50,000 Chriftians to murder their countrymen, that fo the whole ifland might be illuminated by Chriftianity, fuch as it was there. But the Emperor, having intelligence of their holy defign, thought fit to prevent thera, and coming to an agreement with his rebellious Pagan fubjects, difcovered the common
danger they all lay under from the Chriftians, and they, to fecure themfelves, joined their forces with the Emperor's, but lay filent till they faw where the Chriftians would begin their tragedy, and it was not long before they began the maffacre, near a large city called Oflacca. The Enuperor's army marched fpeedily thither to chaftife their infolence, and a very bloody battle cufucd, wherein the Chriftians had the better. The Emperor foon levied a greater army, and engaged the Chriftians a fecond time with fuccels, and quite routed them, and ...er gave them time to form themfelves into another army after, but followed his blow, fparing neither man, wornan, or child that had been baptized, and the Pagan bouzies or priefts were very good informers, fo that in two years, above 300,000 perfons perifhed by the violent zeal of bigotted priefts, and an edict was publifhed, that whatever Chriftian fhould, for the future, be found within the dominions of Japon, fhould be put to death without mercy.

Mary new inventions were found out to torture the Chriftians, and the priefts were the firft that made trial of the exquifitenefs of their pain. The poor women and virgins were torn limb from limb, by being tied to flakes placed in the ground, under the branches of large trees bended down, and their limbs being faftened to the ftakes and branches, by the elafticity of the branches they were torn to pieces. Children were thrown down precipices, and dafhed to pieces, and infants were drowned, and fo Romifh Chriftianity ended in Japon, with a very difmal and tragical cataftrophe.

The Englifh and Dutch at that time had their factories on a fmall ifland called Firando, that lay clofe to the fhore of the ifland Bungo, and drove a very advantageous trade; but in anno 166.4, when the Englifh hlipping arrived, our never-failing friends taking the advantage of our being .Chriftians, and coming thither contrary to the edict, were in hopes to have a fecond part of Amboina acted at Japon. They gave information that the Englifh were Chriftians, and not only fo, but that our King had married the King of Portugal's fifter, and had a mind to introduce the Portugueze fecretly into Japon, and how dangerous that might be to their ftate, they knew by dear bought experience, and as an undeniable truth of our being Chriftians, they might fee in the very colours that our thips wore, the fign of the crofs. Their information had fome of the defired effects, though not the cruel part. The Emperor being acquainted with the Dutch information, ordered the Englifh to be civilly treated, their cargoes to be taken off their hands as before, and a new Japon cargo to be provided for them, in lieu of what they brought, and at the ufual time to difpatch them, with ftrict orders for the Englifh never to return again upon pain of death, by which fair dealings the Dutch got the fole Japon trade into their own hands, except what is carried on by the Chinefe. This account I had from Captain John Bear, who was in the laft Englifh fhip that traded to Japon.

The Dutch and Chinefe are both limited in the numbers of their fhipping that trade to Japon, the Dutch from one to four yearly, and the Chinefe from ten to twenty. As foon as their fhips arrive, all their crews are fent afhore to houfes provided for them, and the Japonefe take poffeffion of the fhip, and all that fhe has aboard of her; they unhinge the rudder, and fend all the great guns and ammunition afhore. Each cargo is unladed and fent to the factory appointed for its factors, and there opened and repacked before proper officers. The goods are fent away without any enquiry what they coft, or what they are content to take for them, and the officers take a memorandum of what commodities they defire in barter, and thofe are provided and delivered on board their fhips by the middle of October, and about the beginning of November they deliver their rudder, guns, and ammunition, and are difpatched in form, to be gone without delay.

The Dutch factory is now fettled at Nangefaak, on a little ifland clofe to the fhore, and are there confined, without a fpecial permiffion from court, either when they have a defire to go on the main ifland, or to remove from their factory to Batavia.
$I$ heard of a mortifying accident that happened to the Dutch affairs in Japon, when M. Charron, a Frenchman, had the directorfhip of their factory. He had been feveral times at Jeddo and Meaco, two great citics where the Emperor keeps his court, fometimes at one or other of thefe places, as his fancy or affairs lead him. The Emperor took a liking to M. Charron, and often fent for him to hear the accounts he could give of Europe. Charron prefuming on his favours from the Emperor, begged permiffion to build an houfe on the little inand where their factory ftood, on his mafter's account, which requeft the Emperor granted.

Accordingly the foundation was laid very large for an houfe; however the building went cheerfully on, till it grew into an handfome fortification of a regular tetragon. The Japonefe being ignorant of the art of fortification, had not the leaft fufpicion of deceit, but fuffered them to finifh it.

When it was finifhed, M. Charron advifed his mafters at Batavia, of the progrefs he had made, and defired by the next fhipping to have fome cannon fent him in cafks filled with rubbih, fuch as oaccam or cotton, the cafks to be well bound with iron hoops, and the heads fecurely fixed in, with fome cafks of the fame make, filled with fpices, which advice was accordingly followed.

When the fhipping arrived, the lading was landed according to cuftom, but in rolling the cafks, one of thofe that contained a brafs gun, had the misfortune to have one of its heads fall out, and the cheat was by that accident difcovered. This put a fop to all commerce till the Emperor's pleafure was known about this ftrange affair.

The Emperor forbad to interrupt the trade, but ordered their new-built houfe to be razed to the ground, and to fend M. Charron to court, that he night expoftulate the matter with him. The orders were fpeedily obeyed, and Charron went to court, and when brought before the Emperor, was much dejected in his looks to what he ufed to be formerly.
The Emperor interrogated him on the difcovered cheat, and finding he had no anfwer fufficient to vindicate himfelf, the King upbraided him with abufing his kindnefs, and ordered a barber to be brought, who pulled poor Charron's beard out hair by hair, and then a fool's coat and cap were put on him, and he carried through the ftreets of Jeddo, for a ridiculous fpectacle, and was fent back to his factory with orders to go off with the firft fhips that were ready to fail for Batavia.

The Japonefe arc ftrict oblervers of moral rules, and particularly in commerce, infomuch that a merchant of reputation, in his payments, puts up five, ten, or any decimal number of cupangs, which is a broad, oblong, thin piece of gold (of 20 fhillings value there) into a filk bag, and putting his feal on the bag, paffes current for what the feal mentions, for feveral genertions, without fo much as onee looking what is in the bag; and gold is fo plentiful and cheap, that a cupang of 20 fhillings in Japon, paffes current at Batavia for 32 fhillings; and when the lion is famped on it by the Company, it paffes for 40 Thillings fterling.
Their porcelain, or Japon earthenware, is finer than Chinaware, but much thicker and heavier, and the colours brighter, and it fells much dearer, either in India or Europe, than what is made in China, but their tea is not half fo good. Their lackered or Japoned ware is, without any doubt, the beft in the world. The beft fort will hold boiling water without detriment to it, and is fo hard, that I have made a full pafs with a mapier againft a cabinet, and there was not the leaft fhadow of a mark to be
feen after the paifs. They abound in filks both wrought and raw, much fronger than what China produces.
Japon, with the neighbouring iflands under its dominions, is about the magnitude of Great Britain. It is in length from north-eaft to fouth-weft near 300 leagues, and the mean of its breadth about $\mathbf{6 0}$ miles. It is well peopled, and produces all things necef. fary for human fuftenance, in great plenty. They are exact obfervers of juftice, and rigorous in their punifing crimes.

A man of diftinction, if convited of a capital crime, the Emperor fends him a letter, that on fuch a day, and fuch an hour, he muft be his own executioner, on penalty of exquifite torments, if he furvives the appointed hour. So the common cuftom is, that the delinquent fends for his neareft and beft friends to a fumptuous feaft on the day fet him, and after the feaft is over, he fhews them the Emperor's letter, and while they are reading it, he takes a dagger that he has about him for the purpofe, and with it he Atabs himfelf below the navel, and rips himfelf up to the breaft-bone.

The inferior fort has not that honour, but are forced to be contented with hanging, beheading, or throwing over an high precipice, and for fmall faults, whipping and ftigmatizing are common punihments.

Their houfes are for the moft part built of wood, but the Emperor's palaces are of marble, and covered with gilded copper. Their gilding is very durable, and can withfand all winds and weather many years. The city of Jeddo is their metropolis, and its magnitude may be guefied by a fire that happened in it about the year 1660, which confuned, in eight days that it raged, above $\mathbf{1 2 0 , 0 0 0}$ houfes, befides above 500 temples.

Their religion is purely Pagan, and Amida is their favourite god; but he lives a great way off, for a foul is three years in continual travel before it can reach paradife, which is only the fuburbs of heaven; however, when they once get thither, they are pretty fure of getting to heaven, and they live very quietly in paradife, becaufe not onedevil dares come there to difturb them.

The magotty zealots have a trick of leaping over high cliffs into the fea, in orderto give their fouls an cafy palfage to paradife, the priefts giving them bills of credit to defray their charges by the way, and, no doubt, the madman pays the prieft very handfomely for the bills, and thofe bills are fo good, that I never heard of one protefted and returned.

They have feveral other reputable gods, and every one of them has their adorers and devotecs. Ouc has three faces, and he is father of the fun, moon, and ftars. Every god has his own particular paradife, but none are nearer than three years journey. Some of their zealots cut their own throats to get an eafy paffage, and others hang themfelves.

They carry their iddols in proceffion on horfeback, with inftrumental and vocal mufic to entertain them. They make many feafts and facrifices to their idols, but they are only fed with the fmoke, the votaries eat up the meat.

No Japonefe dares leave his country, and if he does he never muft return. They are fo wedded to their own cuftoms and opinions, and fo jealous of having new or forcign cuftoms introduced, that they will not fend embaffies to other Kings or ftates, or fuffer their merchants to have cominerce out of their own dominions; only they fend fome fmall jonks or veffels in the fummer time, over to the land of Efo, about 50 leagues from the north end of Japon, and I have heard fay, that they bring much gold from thence; but whether that country is a part of their dominions or no, I never could get
information; but it is reported, that the natives of Efo are lufty, robuft, and uncivilized, but fpeak the Japon language.

1 alfo heard that when De Heer Matfuiker was general of Batavia, he fent four houkers to make difcoveries of the countries to the northward and to the weftwart of Japon, one of which was fhipwrecked on the coatt of Corea, and another on the northward coaft of Japon. The other two had been on the coaft of Efo, but could not converfe with the natives. She that was loft on Japon had moft of her men faved, and were kindly entertained, and fent to their factory: and twelve of the other's crew that was loft on Corea, got ahore, and were detained prifoners. Nine of them died in fixteen years, and three were fent in company with a Corean ambafiador to Peking. Thofe three profeffed themfelves to be good Catholics, and the church at Peking got them paffage for Canton, where they met wilh opportunities to get paffage for Batavia. And now having made my obfervations on all the maritime coafts and citics between Cape Bona Efperanza and Japon, 1 conclude, and bid you adicu.
a table of weights, measures, and coins used in several parts of the east indies. .

N. B. A frafella is 29 l lbs. avoirdupois. The Banyan W'cight.


Magict, a Ront for dycing, is weighod.
i Vazena is - - 14 Frafella
1 Bale - - $13 \frac{1}{i}$ Vazenas.
Ambergrafe Weight.
1 Bea is - - $1:$ Vakea
1 Vakea - - 9 Zequeen weight.
N. B. 1 vakea is equal to 21 pennyweights Troy.

For Agala Wood, which is much ufed in Arabia for Perfunces.
41 Vakeas is a Maund, equal to 3 ibs. Troy weight.
The Gold and Silver Weight.
1 Dollar weight is - $\quad 22 \mathrm{Dab}$
\% \%equeen weight $\quad 56$ Grains.
The coin current is the cammafie, which is heightened and lowered at the fheriff ${ }^{\prime}$ s or banker's diferetion, from 50 to 80 for a current dollar, which is but an inaginary fpecies, being always reckoned $21!$ per cent. lower than Spanifh dollars.

The Grain at Moha is meafured by the Tomatan, whith is 40 Kellia. 1 Kella is - 4 Kotullas.

Weights ufid in Parfia.
1 Maund Taverize is - $6 \frac{\mathrm{lb}}{}$. avoirdupois
1 - Capaar - - 34
Their Current Coins.


The Prices current for Pearl at Cong in Pcrfia, anno 1715. Abathee Weight. Price in Mamoodies.


Weigbts ufed in Bafora.

Species of coins current in Baffora and Bagdat.
1 Derham is - - 10 Fluce
1 Mamoodic from 10 to 12 Derhams
Abathee-Baffora - I Mannoodies
I Croufh - - $4^{\frac{1}{2}}$ Do.
1 Lyon Dollar - 7 Do.
$\mathrm{S}_{j}{ }^{-n i h}$ ditto from 9 to 9 t Do.
7 12queen - from 16 to 169 Do.
1 German Ducat - $15_{2}^{\text {i }}$ Do.
A Baffora tomaan 75, and a Bagdat tomaan 100 ditto.
Weights ufed at Sindy.
The common weight is 40 fear to the maund-pucah, 75 lbs. avoirdupois, but for elephant's teeth, 84lbs ditto.

Of the Weights in Ufe at Surat.
The grofs weight is 20 great pice, or 32 fmall to a fear.
40 Scar is - -
20 Maund Maund
1 - Candy.

Amber and Coral Weight.
I Scar is 4 Pice, or $\quad$ - $\quad 35$ Tolla weight
1 Tolla
Diamond Weight.

| 1 Rutty is | - | $3^{\frac{1}{2}}$ Grains Englifh |
| :---: | :---: | :---: |
| 1 Vall | - | 3 Rutties |
| 1 Tank | - - | 8 Valls |
| 1 Tolla | - - | 32 Ditto |
| 1 Mifcal | - - | ${ }_{1}{ }^{\frac{1}{6}}$ Tank |
| 1 Kerrack | - - | 3 Grains. |

The Current Money in Surat.
Bitter almonds go 32 to a pice.
1 Annoe is - - 4 Pice
1 Rupee - - 16 Annoes.
The price of gold rifes and falls, according to the plenty or fcarcity of filver.
The Rupces current in Payments are
The Chillany always the fame.
The Hundea $\frac{1}{2}$ per cent. lefs.
The Harfanna and
The Magarie from it to 2 per cent. lefs.
Weights in ufe at Bombay.


Their Accounts are kept by Rayes and Rupces.

- Rupec is

400 Rayes.
But there are feveral other fpecies of money current there, as zerephins, larces, and fedecs.

Decan Weights are equal to Bombay Weights, but for Silver and Gold,

| 1 Ickery Pagoada is | D | 48 Jettals |
| :--- | :--- | :--- |
| 1 Darwary Pagoado | $\quad$. | Ditto. |

An ickery pagoada formerly was reckoned at $3 \frac{1}{r}$ rupees, or 8 s . 3 d. ferling, but now they are reduced below 3 rupees.

Goa Weights are


But they keep their accounts in rayes.

## Calecut Weights are

 The Maund of 281 b . avoirdupois. 20 Maunds to a Candy.The Coins are

> 10 Tar to a Fanam.
> 4: Fanams to a Rupee.

But moft forts of foreign money pafs there in payments as the bankers value them.
All the coafts of Malabar and Chormondel ufe near the fame weights with Calecut.
Orixa and Bengal, have the Puckah weight, fully weighed by the natives at 80 to 84lbs. to a maund, but the Englifh Factory weight is but 75 lbs.

> Tbeir Current Money and Coins are
> 80 Couries to a Poan.
> 32 to 36 Poans to a Rupee current.

But i Secca rupce is 11 per cent. better than current.
A Surat rupee 9 per cent.
An Harfanna rupee 8 per cent.
A Piet rupee 5 per cent.
In Bengal their Accounts are kept in Pice.
12 to an Annoe
16 Annoes to a Rupee.
Pegu Weight.
1 Viece is
or 1 Viece
140 Viece

The Bahaar is 3 Pecul China.
Atcheen Weights.
${ }^{1}$ Catty is 20 Bankaals, or 29 Oz . Avoirdupois.

- Bankaal is 3 Tolla 18 Vall Surat.

Their Coin is
From 12 to 1600 Cafh to 1 Macie, 16 Macies is 1 Tayel, valued at 18s. flerling, but in Accounts reckoned commonly at 11.
VOL. VIH.
$3 x$

The Atcheen and China weights are ufed on Sumatra, Java, \&c. iflands, among the natives, and in the dominions of Johore.

Siam Weights and Coin bave the fame Denonination.


The cattee and pecul are ufed in Cambodia, Couchin-China, Tonquin, China and Japon, not differing above 2 per cent. in all thofe countries.

On Sumatra pepper is fold by the baharar but on Java, Borneo and Johore it is fold by the 100 gantams, a gantam being a certain wooden meafure that contains about 4lb. 50z. avoirdupois; and I have bought 100 gantams in Johore for 11 macies, or 11. 18 s . 6 d . fterling.

On Java and Malacca, and in Siam, rice is fold by the quoins of 40 peculs; but in Johore and Cambodia 32 peculs.

In Malacca Dutch coins pafs, and Spanifh dollars alfo: according to their plenty or fcarcity they are in value, but the medium is 25 per cent. better than Dutch.

In Johore their macie is a gold coin, in value about 3 s. 6d. fterling, and the coupang is one fourth of a macie.
In Siam a tecul is in valuc about $3^{\text {s. fterling, and they are divided into maims and }}$ foads, all fuperfine filver.

In Cambodia their only coin is galls, a fmall piece of coarfe filver with characters on one fide. Its value 4 d . iterling.
I never faw any Couchin-China or Tonquin coins, fo I can fay nothing of them.
China has only peties of coin, being a mall piece of coarfe brafs caft round, with characters on each fide, and a four fquare hole in the middle. They rife and fall often, but accounts are kept in tayels, macies and condereens; so condereens to a macie, and 10 macies to a tajel.

## A DISCOVERY OF TWO FOREIGN SECTS IN THE EAST INDIES,

The Sect of the Banians, the ancient Natives of India, and the Sect of the Persees, the ancient Inhabitants of Perfia: together with the Religion and Manners of each Sect. - In two Parts.
By HENRY LORD; fometime refident in Eaf India, and Preacher to the Honourable Company of Merchants trading thither *.

## A'DISCOVERY OF THIE BANIAN RELIGION.

## TIIE INTRODUCTION.

HAVING by God's providence (who fwayeth us as it pleafeth him to our feveral places of being), gained a charge of fouls in the adventure of the Honourable Company of Merchants trading to the Eaft Indies: it happened that I was transferred from my charge aboard the fhip to refide in their prime factory in Guzzarat in a place called Surrat, with the prefident over their affairs in that place, Mr. Thomas Kerridge; where, according to the bufy obfervance of travellers inquiring what novelty the place might produce, a poople prefented themfelves to mine cyes, cloathed in linen garments, fomewhat low defcending, of a gefture and garb as I may fay, maidenly and well nigh effeminate; $r$ a countenance fhy and fomewhat eftranged, yet fmiling out a gloffed and bafliful to $\quad y$, whofe ufe in the Company's affairs occafioned their prefence there.
Truth :. mine eyes unacquainted with fuch objects, took up their wonder and gazed; and this admiration, the badge of a freh traveller, bred in me the importunity of a queflioner. I afked what manner of people thofe were fo ftrangely notable, and notably frange? Reply was made they were Banians, a people foreign to the knowledge of tine Chriltian world; their religion, rites and cuftoms, fparingly treated of by any, and they no lets referved in the publication of them: but fome opinions they derived from the philofopher Pythagoras touching tranfanimation of fouls. It was thought the novelty would make the difcovery thercof grateful and acceptable to fome of our countrymen: that fome of my predecefiors had been fcrutinous to bring this religion to light; but whether deterred with the fictions and chimeras wherewith Banian writings abound, that might make it unworthy of acceptation, or the fhynels of the Bramins, who will fcarce admit a ftranger converfation, the work was left to him that would make a pals through thefe impediments.
The prefident, Mr. Thomas Kerridge, was urgent with me to redeem their omiffions, and to lee if I could work fomewhat out of this forfaken fubject. The truth was, I was willing to earneft his love to me by this injunction, who, to give this undertaking the better promotion, interefted himfelf in the work, by mediating my acquaintance with the Bramins, whofe eminence of place was an attractive to draw on this difcovery and manifeftation.
I that thought my obfervance would be well took, if I could prefent my countrymen with any thing new from thefe foreign parts, begun my work, and efliyed to fetch ma-

[^15]terials for the fame out of their manufrripts, and by renewed acceff, with the help of interpreters, made my collection out of a book of theirs called the Shafter, which is to them as their bible, containing the grounds of their religion in a written word.

If airy therefore be afiected to perufe or revife the religion, rites, and cuftoms of the faid Banizns, leaving out for the moft part fuch prodigious fictions as feem independent on fenfe and reafon, here they fhall meet with the beft effence and ground of this fett, digelted into fuch a form ds thall beft clear the knowledge thereof, and fuch as I prefume never had a like difcovery by any yet in the press. So handfefting the readers with as good hopes as may be expected from a fubject of this nature, I refer them to the proot of the following chapters.

Chap. I. - Of God; the Crcation of the Worlit; the Creation of the firft Man and Homan, and the Progeny from them defcending, as it is by the Banians delivered.

THE great God (fay the Banians) being alone, bethought himfelf how he might make his excellency and power manifeft $t$, others; for his great virtue, had been obfcured and hid, if it had not been communicated to his creatures. What means might then be better to give evidence of both thefe, than the creation of a world and creatures therein?

Fcr this caufe the Almighty confulted with himfelf about the making of this great work, which men call the world or univerfe; and, as the ancients (fay they) have delivered, the Lord made four elements as the ground work of this nighty frame, to wit, earth, air, fire, and water; which four elements were at firf all mingled together in a confufion, but the Almighty feparated them in manner following.

Firf, it is delivered, that, by fome great cane or like inftrument, he blew upon the waters, which arofe into a bubble, of a round form like an egg, which, fpreading itfelf further and further, made the firmament fo clear and tranfparent which now compaffeth the world about.

After this there remaining the carth as the fediment of the waters, and fome liquid fubflance with the fame; the Lord made of both thefe together a thing round like a ball, which he called the lower world, the more folid part whereof became the earth, the more liquid the feas ; both which making one g'obe, he by a great noife or humming found, placed them in the midft of the firmament, which became equi-diftant from it on every fide.

Ther he created a fun and moon in the firmament to diftinguifh the times and feafons; and thus thefe four elements that were at firft mixed together, became feparate and affigned to their feveral places; the air to his place, the earth to his place, the water to his place, and the fire to his place.

Thefe elements thus difpofed, each of them difcharged his feveral parts; the air filled up whatfoever was empty, the fire began to nourifh with his heat, the earth brought forth his living crcatures, and the fea his. And the Lord conveyed to thefe a feninal virtue that they might be fruifful in their feveral operations $;$ and thus the great world was created.
This world as it had his beginning from four elements, fo it was meafured by four main points of the compafs, calt, weft, north, and fouth; and was to be continued for fuur ages, and to be peopled by four calts or forts of men, which were married to four women appointed for them, of which we thail fpeak as order may give occafion.
God having thus made the world and the creatures thereto belonging, then God created man, as a creature more worthy than the reft, and one that might be moft ca-
pable of the works of God. The earth then did at God's voice and command render this creature from his bowels, his head firft appearing and after that his body, with all the parts and members of the fame into whom God conveyed life, which as foon as he had recr:yed, witneffed ittelf; for colour began to fhew itfelf red in his lips, his eyelids began to oiliclofe the two lights of nature, the parts of his body betrayed their inotion, and his underftanding being informed, he acknowledged his maker and gave him worthip.

That this creature might not be alone who was made by nature fociable, $G$ od feconded him with a companion, which was woman, to whom not fo much the outward fhape as the likenefs of the mind and difpofition feemed agrecing : And the firft man's name was Pourous, and the woman's name was Parcoutee, and they lived conjoined together as man and wife, feeding on the fruits of the carth, without the defruction of any living creature.

Thefe two living in this conjunction had four fons; the firt was called Brammon, the fecond Cuttery, the third Shuddery, the fourth Wyle. Thefe four brethren were of natures diftinct each from the other, the four elements claining in each of them a different predominance : for Brammon was of an earthly conflit,tion, and therefore melanchoiy; and Cuttery was of a fiery conflitution, and therefore of a martial fpirit; Shuddery was of a phlegmatic conftitution, and therefore of a peaceable or converfable difpofition; Wyle was of an airy temper, and therefore full of contrivements and inventions.

And becaufe Brammon was of a melancholy conftitution and ingenious, God endued him with knowledge, and appointed him to impart his precepte and laws unto the people; his grave and ferious look beft fitting him for fuch a purpofe; for which caufe he gave him a book containing the form of divine worfhip and religion.

And becaufe Cuttery was of a martial temper, God gave him power to fway kingdoms with the feepter, and to bring men into order, that the weal-publick nuighi thrive by united endeavours for the common good; as an emblen of which the Almighty put a fword into his hand, the inftrument of victory and domination.

And becaufe Shuddery was of a nature mild and converfable, it was thought mect that he fhould be a merchant, to inrich the comunonwealth by traffick, that so every place might abound with all things by the ufe of fhipping and navigation. As a monitor to put him in mind of which courfe of life, he had a pair of balances put into his hand, and a bag of weights hung at his girdle, inftruments moft accommodate to his profeffion.

Laftly, becaufe Wyfe was of au airy temper, whofe conceits ufe to be more fubtle and apprehenfive, he was endowed with admirable inventions, and was able by his furt thoughts to form any thing that belonged to the mechanick or handicrafts man: for which purpofe he had a bag of tools or inftruments, confifting of fuch variety as were. neceflary to effectuate the works of his fancy or conceit.

Thus, you have the firt man and woman, and the progeny from them defcending according to Banians tradition; and a wo:ld to be raifed of fo few, the perfons (as they think) could not be better fitted to the lame, the whole world being well confidered, confifting of and fubfifting by fuch four kinds of men.

The world began in this maiden purity, that the generations of men might not be derived from a polluted beginning of mankind: the Almighty gave not Pourous and Parcoutce any daughters, left fome of thefe four fons, preferring the need of propagation before piety and religion, hould have defowered their fifters, and have blenithed the world with impurity : but providing better for this holinefs and fanctity of our anceftors,
that the work of generation might be agreeable to the work of cration, Goll made four women for thefe four men, and placed them at the four winds, one at the eaft, another at the weft, a third at the north, and a fourth at the fouth ; that thus being divided, there might be a better means for the fpreading of their generations over the face of the earth : with which four women, how the four fons of the firft man met, hall be underfood in the fequel of the feveral thories in the chapters following.

Chap. II. - Of Brammon, the cldegh Son of Pourous; Lis Travcls towards the Eaft; be mecteth swith the Woman appointed for bim; the Paffiges thut bappenced in their Accoft; their Marriage, and peopling of the Ea/f.
THIS cideft fon of the firft man, called Brammon, grew in flature and had the preeminence of his hirth, both in place and in refpect, above the reft of his brethren; as alfo in regard of his near relation to God in religions fervices, was highly, honoured of his brethren and was an inftructor unto them; and the Almighty communicated himfelf to him in prefence and vifion. He gave himfelf therefore much to reading, and converled with the book that God gave him containing the platform of divine worlhip.

Being therefore grown to man's age, and (as it fhould appear by circumftances) man being created in the midft of the earth, in fome pleafant place where the fun at high noon deprived fubfances of their fhadows, (for it was fit that man fhould be produced out of fuch a place as might be the navel of the world), God, who would now difperfe the brethren from the centre, as it were, to the circumference, for-propagation, commanded Brammon to take his book in his hand, wherein was written the divine law, and to direct his journey towards the rifing of the fun in the eaft.

As foon as that glorious light of heaven had difcovered his fplendour from the tops of the mountains, lie took his journey that way (for the eaft being the moft noble part of the world it was likely that bad the pre-eminence in plantation) until he arrived at a goodly mountain, before the proud face whereof lay proftrate a valley, through which there paffed a brook, in the defcent of which there appeared a woman fatisfying her thirf from the freams of the river, and they were both naked, innocence not being then afhaned to publifh her retirements and privacies, nor having faulted fo much with thofe immodeft parts, as to nced a fhroua to veil them from the fight. 'This woman was of hair black, of complexion yellowif or faffrony, as on whofe face the fun had too freely caft his beams, the remembrance of whofe heat was too furely conferved in her countenance. She was indiffercntly fized, whofe pitch could neither challenge the name of lownefs or high flature ; modeft was her afpect, and her cyes indexes of fo melancholy fobernefs, and compofed looks, as if fhe feemed fampled for him that met her.

But her eyes unaccuftomed to view fuch an object as was before her, having never feen a creature of proportion like herielf, betwixt wonder and hame, fhe was uncertain whether fle floould fly, or pleafe her fight with fuch a vifion. But Brammon no lefs abahed at fuch intrufion, which by retiring he could not well hun, with a downcalt countenance fuppreffed with fhame, they both aboad one another's prefence, with tongue-ticd filence; whofe backwardnefs gave cueouragement to the wonan to queftion the caufe of his coming thither; who anfwered, that by the command of him who had made the world, hin, her, and all creatures vifible, together with the light that gave them the comforts of their meeting, he was fent thither. The woman, to whom God had given that underftanding, to be capable of the propernefs of his fpeech, and inquiring further into this accident, faid, that there was an agreement in their likenefs and compofition, that declared they had ore maker: that it may be, he that had made them
them, and had his ends in their difpofal, had thus brought them together, that fome nearer bond might make them infeparable from each other's fociety; and cafting her eye upon the book that Brammon bare in his hand, afked what it was? who acquainting her with the contents thereof, was defired to fit down, and communicate the religious counfels of the fame unto her, whereunto he condefcended: and being both perfuaded that God had a hand in this their meeting, they took counfel togeiher from this book to bind themfelves together in the inviolable bond of marriage, and with the courtefies interceding betwix tinan and wife, were lodged in one another's bofom; for joy whereof the iun put on his nuptial luftre, and looked brighter than ordinary, caufing the feafon to thine on them with golden joy; and the filver moon welcomed the eveniug of their repofe, whillt mufic from heaven (as if God's purpofe in them had been determinate) fent forth a pleafing found, fuch as ufeth to fleet from the loud trumpet, together with the noife of the triumphant drum. Thus, proving the effects of generation together, they had fruitful iffue, and fo peopled the eaft, and the woman's name was Sauatree.

Chifp. III. -Of Cuttery, the fecond Son of Pourous; bis Travels and tbe Mceting be load zeith the Wonan appointed for bim; their Conflict, Appenfoment, Conjunction, and the peopling of the Weft ly then.
SUCCESSIVEL.Y the fecond brother Cuttery was by the Almighty configned to the weft, about the charge of making men ; fo taking the fword in his hand that God had given him, the inftrument on whofe edge lay the hopes of a kingdom, roufing up his courage, which hitherto wanted occafion of exercife, from the heart and bofou of the earth, in which his youth had converfed, he turned his back on the rifing fun every morning, whofe fwifter courfe overtook him, and every day in his decline prefented himfelf in his fetting glory before hin. As he thus travelled towards the weft he chafed with himfelf as he paffed along, that no adventure prefented itfelf that might provoke him to give a probate of his courage, wifhing that an army of men, or a troop of wild beans, would oppofe him, that he night ftrew the furface of the earth with dead carcafes, and give the fowls of heaven flefh to feed on. And not knowing to what purpofe God had directed him to bend his courfe that way, as only fenfible of his own heroic ftomach, he faid, "To what end hath $C$ ' infufed fuch magnanimity into my breaft, if it fhall want a fubject whereon to work my glory and renown? Shall I lofe the end of my creation? God forbid.
'Thus carried on with the hopes of fome adventure, he intended that whatfoever floul: :rit cope with him, fhould have the fenfe of his fury; when being come to a mountain, whofe height might make things far vifible to the eye, he might perceive a creature of goodly perfonage, like himfolf, ftalking forward with a martial ftep, no lefs flow than majeftic in pace; which two approaching, as defirous to make an experiment of each other's fortitude, upon their meeting together, it appeared to be a woman, whofe treffes in a comely fertility hung down by her fhoulders, which, by motion of the air, turned into a carelefs diforder; every blaft that made an alteration in the fane, gave a new grace to her excellent perfon, and made her prefence more full of majefty. In her right hand fhe bare a chuckery, which is an inftrument of a round form, and fharp edged in the fupertices thereof, fo accommodate for offence, that by a hole in the midit thereof, being whirled about the finger and flung off in the quicknefs of its motion, it is able to deliver or convey death to a far remote enemy. Courage difplayed his
banner in her countenance, and majeftic fury fparkled in her eyes, bearing witnefs how much the thirfted after conqueft; and the woman's name was Toddicaftree.

In the firf encounter the made her chuckery bear the meffage of her difpleafure, Fiving entertainment with the inftrument of battle, which was fuch as Cuttery expected; and no kinder behaviour did he intend to proffer, as preferring the harth effects of vio lence, before the mollifying power of beauty. With this hard greeting did they pafs the firft day, giving wounds on each fide, the with her chuckery, he with his fword; both being much fent in the conflict, and often breathing when extremity of exercife had languifhed their powers, they renewed their battle by frefh aggreffion and onfet, till darknefs did prohibit the ufe of arms, leaving the firt day as an indifferent arbiter of the battle, neither of them able to boaft of advantage.

The light of the next day inviting them to a new experiment of valour, they accof one another, renewing the remembrance of their injuries with fecond attempts of violence: the day well near fpent in fight, Cuttery gaining fome advantage with his fword hewed her chuckery in two pieces; but favourable darknefs, looking with a partial eye on the battle and patronizing the difadvantage, fhaded the woman with her broken inftrument from the purfuer; by the benefit of which intermifion fhe converted her broken chuckery into a bow, having provided arrows, to requite the force of the adserfary by this new ftraagem, who was now big with the hopes of her overthrow.

The light being the beft herald they had to call them to battle, a third time they met, hopeful to conclude this frange duel or fingle combat, which urged on her fide by her new invented inftrunemt, and on his by the thought of former advantage gained, made the aflailt more vehement; making therefore her enemy the butt into which the meant to trimsfix her pointed fhafts, fhe freflhly encountered him. But he, perceiving her adrantage, whofe power was to wound far off, and his injuries were moft forcible in little diflance, expofing himfelf to greater peril, that he might be owner of a better advantage, drew nearer, and in a clofe, exchanging the lofs of weapons for hand vioInce, they thus proved their forces together, wearinefs having abated their vigours fo equally, that neither of them was fo ftrong to overcome, nor fo weak to yield, the balance of victory fo jufly poifed between them, as inclined with partiality to neither, it was fit the tongue fhould conclude that war, that the power of the hand was no longer able to profecute.

Hereupon in this donbfful frife, Cuttery having feized her by the treffes of her hair to bring her to bondage; and excrcife having put a frefh and lively colour into her cheeks, fuch as in Cuttery's eyes made her rather feem lively, than one to be injured, he faid, "Oh thou wonder of living creatures for ftrength and beauty! vhy fhould fury manare fo frange a contention between us two? If I hould in this combat have flain thee, 1 foould have curfed this right hand, for bearing an inftrument to ruin fo goodly a proportion; and if thou hadn flain me, thou fhouldeft but have laboured with anguifh of foul for thine own difcontents and difcomforts, who knoweft not what pleafure thou mayefl reap by my focicty. Why foould one excellent creature feek the ruin of another? Will there not be one the lefs? And thy being will be nothing augmented by my difannulment. Did God to this end confer boldnefs on us to make it the caufe of onc another's perdition, who are both worthy of prefervation? Surely courage in thee thall be nothing impaired by my friendhip and aid; but united virtues make mol powerful affaults, and are beft muniments againft injury. Befides, the world, now an infant, and of fhort flanding, ought rather by all means to have her iffue multiplied, than impaired or diminificd. Efpecially felf-love binds us to ftudy our own prefervations; to which fince unity did beft confer, he would not follow the humour of his high firit,
to feek glory fo wickedly and unworthily, if he might purchafe that peace he fought by any reafonable conceffion."

The woman, attentive to the motion, profecuted with fo fair a carringe, after fome paufe of filence, and dejection of countenance that gave confent to balhfulnefs, replied, that though the marks of his violence were before her eyes, whofe anguifh were fufficient to maintain the fuel of further paffion, yet in that which he had felt trial of like rage, had firft broke off violence, the gave fo good an ear to the motion as the fhort time of defifing might permit; affirming, that the was fo far content to fufpend fuch paffages, as he, continuing that peaceful treaty, hould make his company acceptable, otherwife to renew the fame violence, as the found juft occafion of provocation.
Thus, with plighted hands, the form of their new-made amity, they became of inteftine enemies reconciled and amorous friends, till prompt and intelligent nature, apprehenfive of her own ends, through fome longer converfation together, made them prove the difference of their fex, from whom plentiful generations were defeended, indued with the fortitude of fuch as are truly warlike. And thus the weft came to be peopled from thefe two, from whofe enmities love wrought fo perfect and unexpected agreement.

Chap. IV. - Of Sbuddery, the third Son of Pourous; bis Travels: be findeth a Mine of Dianionds; meeteth the Woman appointed for bim; they beconve conjoined together; and by their IJjue tbe North is peopled.
The third fon, Shuddery, which was the merchant-man, according to his time and age, was fent to the north, who taking his balance and weights with him, the inftruments by whofe juftice he was to buy and fell, tended han whither the Almighty had directed him. Having paffed on fome part of his way (as buly nature loves to be in enployment), he defired he might meet with fome affair or bufinefs fuiting with his trafficking difpof:tion.

And being come to a goodly mountain, called Stachalla, there fell immoderate and exceffive rains, he fheltering himfelf in fome hollow place of the mountain till the foul weather was paffed ; upon which there foliowed a clearnefsof the fkies; but fuch a deluge fucceeded upon the fall of thofe waters, that his journey was prohibited; for the rivers, not able to contain the freams, that had in rolling currents from the tops of the fieep mountains devolved into their channels below, began to make breaches in their banks; and returning their burthen into the lower grounds, had turned the valley of Stachalla into a broad river unpaffable. Shuddery therefore refted in the hollow of this mountain till the weather might be more propitious to his travel intended; when in fome days the fair weather had inade the thirfly earth to drink up part of the water, the fun, to dry up the other part, and fome were lelt to inherit the lower grounds, fo that the way beng free for him over the valley, he paffed on; but in the botton of the valley he found certain pearl-fhells that had their precious treafure within; which dividing to be made capable of their contents, he found in thens that which contented his eyes with their flining, and promifed in their beauties fomething worth the prizing and prefervation, (though he was as yet altogether ignorant of their worth and value): fo tolding them up, he renewed his travel, till he came to a mountain on the other fide of the valley, where the mountain, he, and dark night, met all together.

But as if the pearls had but borne the meffage to lim of a greater fortune, a rock or mine of diamonds difcovered itfelf to his figlat, which the late wafhing of the waters had been as a midwife to bring to light, as if it had been unfit fo great riches fhould
vol. vill.
be treafured up in darknefs, in the arms of fo coarfe an clement; which mine taking advantage by the darknefs of the heavens, the better to fet off his fparkling luftre, feemed to invite Shuddery to come and take knowledge of its admirable flining; who fuppofing it to be fire, began to move the loofe fparkles of the fame, but perceiving their glory nothing to decreafe by their motion, grew enkindled with a great defire to prove the ftrangenefs of the accident, by the touching of his finger; but the darknefs, and his unacquaintance with the thing, rather begetting admiration than right information of his knowledge (fince it had the light of fire, but wanted the heat), he was content with a patient abode to await the day's light to give him better inftruction concerning thefe myfteriss; which no fooner appeared, but thefe dianonds concealed their glory, affording only a waterifh coloured beauty to the eye. The difannulment of this luftre amazed him as much as the prefentation thereof made him admire; but defirous to have this excellency made known to mankind, that feemed fo wonderful to himfelf, he carried fo great a quantity of the diamonds with him, as might be no impediment to him in the bearing, taking a remarkable obfervation of the place, that he might thercunto repair upon better proof of the diamonds excellence and worth.

Thus Shuddery continuing his progrefs foreward, at laft arrived where the woman to which he was fent, was wandering by the fide of a wood, clofe adjoining whereunto was an even plain, through which he made his. path; of whom, when his eyes had gained fight, and that the prefented a perfon formed like himfelf, he diverted from his way towards her, to gain more perfect knowledge of her ; the no lefs filled with wonder and defire in the view of him, yet fometimes poffeffed with fear, fometimes with joy, fometimes with fhame, in the variety of paffions purpofing many things, but really profecuting nothing. Shuddery at length accofted her, whofe approach the received doubtfully, as if the fought a means of evafion into the wood; at which he faid, "Oh, thou worthy creature, moft like unto myfelf, fly me not ; who haft caufe to love me, becaufe I refenble thee; thun not the converfation of him, that followeth thee not to give thee difpleafure, but that he might enjoy thy fociety ; things that have reafemblance ill fhape flould embrace conforthip."

The woman then, whofe name was Vifagundah, perceiving by the flownefs of his pace, that he rather feemed to be a fuer to her, than a purfuer of her, by the retardment of her flight witnefling her contentment to flay, if the might prefume of her fafety, thus replied to his words, That if the could as much prefume of his good ufage, as the was contented to behold him, the would grant his requett; who giving her affurance thereof, they entertained conference with each other, fhe moving the queftion how it might be that they two could be capable of one another's language, having never before feen each other. He made anfiver, that that God that had made them like in bodies, had allo made them like in languages, that they might receive the comfort of one anolher's fpeeches, and be acquainted with one another's thoughts, without which, converfation fhould lofe the greateft part of his comfort.

So receiving flronger gages of each cther's love, they continued together, he not unmindful to impart the fortunes of his travels in finding of pearls and diamonds, wherewith he adorned her, till they in future times became a cuftomary crnament, as alfo acquainting her with the works of the creation, together with his parents and brethren; they proved the comforts of the conjoined ftate; from whom a generation defcended, that became merchant-men, and followed Shuddery's profeffion, who, with fome of his fons, did afterwards travel to the mine of diamonds by him difcovered, and fored themfelves with them, which ever fince have been mercbandize of dear eftimation; and thus the north became inhabited.

Cratr. V. - Of Wyfe, the fourth Son of Pourous; bis Travels over feven Seas; bis Architecture ; be meeteth with the Woman appointed; his Relations touclbing Religion; Confummation of Love with the Woman; and their peopling of the South.

Then Wyfe, the youngeft of the four brethren, went to the north, having infruments neceflary with him to effectuate any thing that his well conceited invention could find out: therefore whatfoever was convenient for man's ufe, he had a brain to think and contrive, that fo the needs of the world might be ferved by the devifes of his ingenious fancy or conceit. Thus, he became the original of the handiciafts; for he knew how to rear the buildings of towns, cities or caftles; to fet, plant, and till the ground; how to make all things needful for the ufe of man; which various difpofition of his to meditate things for man's convenience gave him the name of Vikermah, which is as much as the handfnan, becaufe he could do any thing to be done by the hand.

Being indued with a genius fit for plantations, he (directed by God, travelled towards the fouth, where he met with feven feas, all which he paffed over, framing a vefiel for his convoy, and leaving in every place teftimonies of his ingenuity: and paffing over the laft called Pafhcurbatee, he came to the land called Derpe; there by the fea fide he built him a fair houfe of fuch timber as grew by the place, having engines of art to rear up timber. Thus, having made a comely habitation, with rooms lightfome, and broad terraces or roofs aloft, for pleafure and profpect delightful ; where he might fometimes pleafe his eyes with the rolling fea, which, with renewed alfaults, fmote againft the banks of the fhore; and directing his fight the other way, might behold the plesfant woods and fields: he thus for a time folaced himfelf after tedious travel.

But not long had he took fuch comfort as his folitary condition could afford him, but the woman appointed for him wandering through the woods to the fea fide, and paffing along the fhore thereof, fet her eyes upon this new edifice; and having never beheld any before, the rarity of it drew her nearer to fatisfy her admiration with the views of the fame; on whom Wyfe chancing to caft his eye as fhe thus came to look cn his habitation, he defcended to take a fuller contemplation of her beauty, whofe feature deferved his better notice; for the was of a body amiably white, and her treffes were fcattered with powdered faunders, and other odours, the fcent of which the blafts of the wind difperfed in fuch a manner, that he became partaker of them by his approach, which enkindled his fenfes with new defires to be nearer her, who at fuch diffance gave him a fmell of fo great fweetnefs; whofe approach ftruck her into a blufh, but her fhame giving place, fhe moved the queftion to him, how he came to that place where fhe only had lived, to interrupt her in her free walks and wanderings? He made anfwer, that God the maker of light, that makes all objects vifible, had fent him thither to admire her excellency, which was fo rare, that it was not fit it fhould be fhaded in a place fo folitary, but had referved it as a bleffing for his eyes to view and admire; and becaufe it was pity defolation and lonelinefs fhould be a wafter of fuch lovelinefs, he had, with hazard of his life, adventured over feven feas, to be bleft with the enjoyment thereof, a labour and travel worthy of fo rich a recompence, and a worthy recompence and fatisfaction for fuch a labour; intreated her therefore to accept of fuch a blefling as God had provided for her by his fociety.
But the, that could not be brought to think of a courfe of life different from her former, told him, that in his abfence, the found no need of his prefence, neither did the at that prefent fland inclined to accept of his motion ; that therefore he would leave her to the liberty of her own free difpofe. He, loth to lofe the happinefs of his eyes, importuncd
her to view the rooms of his building, as if he meant to woo her with the fair works of his hands : but She, taking his importunity in evil part, told him, that if he defired her not to fhun the place, he would difmifs her freely. So turning from him with fome difpleafure, becaufe fhe was by him unvillingly detained, fhe fled from him with coy diftafte, he almoft expiring with the fadnefs of her departure, whofe prefence he could not purchafe, and his plealure therein, without her anger. .

She having robbed his eyes of that fight, that they would never willingly have loft, he committed himfelf to the rack of penfive meditations, broke the quiet number of repofe, thinking darknefs unfavourable to him that fufpended and prorogued the chearful day from his appearance, in which he night renew his vifitations of her. So traverfing the woods to and fro, he at laft came into a valley, where he found her cropping the flowers, and grifying her fenfes with their feveral odours; on whom intruding ere the well perceived, he faid," Oh, fweeter than all flowers or fcents that the field can boaft of, whofe lovelinefs hath drawn me to make a proffer of new kindnefs, fly me not, who hatt had a former trial of my behaviour towards thee!" So bearing with his prefence, he took occafion to make known to her the creation of the world, and the parents from whom he was defeended, the difperfing of his brethren into the feveral parts of the world, the lardinefs and hazard of his voyages, the qualities with which he was indued, and the feveral monuments of his art which he had left in the places where he had been. Further, he conceived that the power above had not prompted him, with the jeopardy of a thoufand lives, to cut a path through feven rugged feas in a floating habitation, but even to that end that the bitternefs of all thofe evils night be fweetened by his enjoyment of her.

She, defirous to break off this fpeech, as ungrateful to her cars, turned back this difcourfe, defiring him to take his contentments elfewhere than in queft of her; that if the could prevail with him in any requef, it thould be in this, to leave her, and never after to difturb her with fuch motions. So both departed, the in difdain, he in fadnefs and forrow for fuch difinifion; giving him only this as a doubtful comfort at their parting, that if the found herfelf inclined to his fociety, fhe knew where to find him,- and to manifeft to him fuch alteration.

Upon this, having left the place that contained his blifs, with oppreffed thoughts, he was no fooner got into a private place that might feem as counfel-keeper to his paffions, but he humbled himfelf under the green trees, and faid, "Oh! thou to whom belongs the acknowledgment of my being, I have, by thy guidance, forfaken the fociety of my parents, whom I know not whether I hall ever behold again, as alfo the fellowhip of my brethren: 1 have coped with as many hazards as can make travel bitter and difconfortable: I have left company to come into folitude; nay, which is yorfe, to behold one that might give ine the wifhed comforts of fociety, by her refufal to add degrees to my forrow. Oh! make me not void the end of my being! give not fuch an evil recompence to my adventures; bury not all thefe qualities thou haft put into this effence by this one difafter! Witnefs, O you heavens, under whofe azured roof I now am, the forrows I fuffer; and witnefs, O ye green trees, that, if ye were fenfible of my complaint, would fpend yourfelves in gummy tears, what agony perplexeth me! And if the Maker of creatures overlooks his works, let him now appear and redrefs the miferies of his fervant!"

With that a ftill and quiet air breathed through the leaves of the trees, and a voice iffued thereupon, and faid, "What requireft thou, oh, thou fon of Pourous ?" And Wyfe made anfwer, That he only defired that the woman with whom he had met, might afford him the comforts of fociety in the copulations of marriage; which requeft was
granted
granted on thefe injunctions, that he fhould ereet pagods for God's worfhip, and adore innages under green trees, becaufe God had under them manifefted himfelf by vifion to him.

So Jeiunagundah (for fo was the woman called) feeling the motions of affection to renew in her, at the next meeting gave fuch expreffions of love to Wyfe, as fully accomplifhed his demand: fo converfing together they made good the nuptial ends, in a fruitful generation. So the fouth, as the other parts of the world, became inhabited.

Chap. VI. - Of the Meeting together of the four Brethren at the Place of their Birth; their Divifions and Difentions ; the great Evils among ff their Generations bringeth a Flood wobich deflroyeth then; and fo the firt Age of the World concludith.

EVERY thing by natural motion paffeth to his own place; fo the brethren having peopled the world in thefe four parts, turn their courfe to the place where they firft breathed their vital air ; for Branmmon having peopled the caft, with all fuch as was of his caft or tribe, was carried with a natural defire to go and conclude his days where he began, and to poffefs the people of that place :vith. the true form of divine worlhip, that fo all the world might retain one uniformity of religion, not rending God's worfhip into parts with the factions of unfettled opinions, as alfo not willing to lofe fo great a joy as his eyes fhould convey unto him in the fight of his parents and his brethren, to the former of which religion had enjoined him, to the 'atter all appreffions of a brother's love.

Cuttery alfo, the next that had accomplifhed the end of his travel, begin is long after the fight of the place that brought him forth, that he might there, to his father, mother, and brethren, fhew the bleffings of God, in his wife sic progeny, and acquaint them with the fory of his occurrences, and lease a race o: foldiers there alloin his pofterity.

Shuddery, turned alfo by the fame inclination, had his defires bent to his birth-place, being big with the eminency of his accidental fortunes, which had loft their greatnefs, if his parents and brethren had loft the knowledge of them : to feed which humour, as accompanied with other refpects formerly mentioned, drew him to give his appearance amongft the reft. -

Laftly Wyfe, to communicate his arts, whofe adventurous travel was no lefs memorable than the reft, tranfporting his fons and daughters over the feveral feas, left then in feveral places, and repaired to his birth place, to pay his duty to his parents, and his love to his brethren.

It happened, that God, that would not crofs any part of their intentions with evil fuccefs, did referve them to find the happinefs of then metings in their feveral turns and fucceflions, as their works were in order accomphea, their feveral arrivals being congratulated with feaftings and triumphs, meet welcomes for fuch guefts. It was not to be doubted but Pourous and Parcoutee grew young again, having fuch a feafon of happinefs referved to fmile upon them, towards the funfet of their age, fuch as wereable to make their forewafted powers, fpent with years, to renew their vigour; every one of them when their joy grew ftale, giving a frefh renewance of gladnefs to their parents by their fucceffive arrival. Neither could it be imagined, but that the brethren accounted that the bleffed time that loft all remembrance of trouble, which we think too importunate a difturber of our joys.

But joy is never of long lafting, but after the paflage of litule time hath its abatement ; this the brethren being fenfible of, laid afide the thoughts of their travels, and the remembrance of their late comforts; and as men newly tranfplanted to bring forth the fruits of their being in that place, begetting new generations there, that the world might be completely populous, and inftructed in their feveral qualities; by Brammon in matters of religion, by Cuttery in matters of rule and denomination, by Shuddery in matters of traffick and merchandizing, and by Wyfe in the invention of the handicrafts: of which four cafts the world confifted; every one of them living in his feveral quality, keeping his tribe frce from confufion or interfering; and thus the world became peopled.

But multitude and concourfe that ufeth to be the nurfe of mifchief, for where there are many men there will be many evils, and profperity that maketh us forgetful of ourfelves, and length of time that render to us the worft at our latter endinges, began to confound all goodnefs, and turn every thing out of order: for Bramnon grew neglectful of his piety; and Cuttery grew cruel and fall of ufurpation ; and Shuddery grew decesifful in the weights and balances; and practifed cozenage amonglt his brethren; and Wyfe loft his confcience in his dealings, and became a feendthrift, making the profits that came by his inventions, but the furthcrers of riot and excefs. And as they were thus evil in themfelves, fo they were evil one towards another; for Brammon ftomached Cuttery's greatnefs, and Cuttery forgot to give Brammon the pre-eminence of his birth: and, as if his might had been fufficient to give him the right of priority, placing all excellency in rule and authority, condenned the ftill and folitary fpirit of his brother, as unworthy of refpect and eminence ; yea, prized his own laws and government before God's laws, becaufe they came from Brammon, whom he difefteemed. On the other fide, he pleafed himfelf with the flaughter of hofe that difpleafed him; laid taxations upon Shuddery, and drained the profit of Wyle's labours, and like a great tide, made all run along with his own current, whilf they requite his injuries in cozenage and griping upon their brethren ; in fraud and circumvention. Thefe evils of example were feeds of wickednefs that no doubt would grow in their pofterity. And this dificition among themfelves did bode a breach of that fweet harmony that concurred to the world's firft conftitution.

Wyfe likewife feing Brammon to lofe his refpect, the more to make him defpifed, fouglit to bring in a new form of religion, communicated to him in vifion, concerning the worthip of images, and bowing to pagods under green trees, with other new ceremonies, which fince Brammon's book contained not, the difpute was great, whether shey flould be received as canonical; but upon Wyfe's affeveration that they were received from God, they were received as part of the ceremonial laws.
Thus, every day prefenting new platforms of wickednefs and fins that made a noife, God grew angry, and the heavens were clothed with blacknefs and terror; the feas began to fwell as if they meant to join with the clouds in man's deftruction; great noife was heard aloft, fuch as ufeth to difmay mortal wretches; and thunder and lightning nlathed from the poles, fuch as feemed to threaten a final wreck to the earth; but as if the world needed cleanfing of his defilement and pollution, there came a flood that covered all natiousin the depths. Thus the bodics had their julgment, but the fouls were lodged in the bofom of the Almighty: and fo concluded the firf age of the world, according to the tradition of the Banians.

Chap. VII. - Of the fecond Age of tbe World, begun by Brcmaww, Vyfney, and Ruddery; of their Creation; A/jignation to their feveral Works; their Time of Continuation upon Eartb, and the Means ufed for the Reftoration of the World again.

IT had now (faith the Banian) been to little end for God to difannul his own creatures, for now his wifdom and power muft have again laid obfcured ; but though his juftice, were fo great, that he could not let wickednefs go unpunifhed, yet he would'again have a new world of creatures, to whom his wifdom, power, and mercy, might be declared.
Seeing therefore the firt age mifcarried ty their finfulnefs (for whofe purity God had fo well provided), the Almighty determined to begin the fecond age by three perfons of greater perfection and excellency then the other, called Bremaw, Vyfney, and Ruddery.
The Almighty thereupon defcending from heaven upon a great mountain called Meropurbatee; upon the top of the fame the Lord pronounced his word, and faid, rife up Bremaw, the firft of living creatures in the fecond age, The earth then did render from her womb Bremaw at the voice of God, who did acknowledge and worfhip his maker ; and by a fecond and third command from the fame place, raifed Vyftney, and Ruddery, who with no lefs reverence adored their maker likewife.

But God, that maketh nothing without his ufe or end, did not make thefe to live idle, but to be ferviccable in the world's reftoring ; to the firf therefore, which was Bremaw, he gave the power to make the creatures, becaufe (fay the Banians) as great perfons do not their work but by deputies, fo neither was it fit God fhould be fervile to the creatures, but give them their being by his inftruments. To the fecond, which was Vyftncy, he gave the charge to preferve the creatures, for that as it was his mercy to caufe them to be, fo it was his providence to keep them in their being. But to the third, which was Ruddery, he gave power to deftroy his creatures, becaufe he knew they would be wicked, and deferve a judgment amongtt them.

Now as God had given to thefe perfons power to do thefe great works, fo it was meet they fhould be fitted with means capable for the difcharge of their feverai charges. That Brenaw therefore might have power to make the creatures, he indued him with the abilities of creation and production. Secondly, that Vyftney might preferve the creature, the Lord gave all things into his power, that might tend to the prefervation of thofe that Bremaw flould make; therefore he made him lord of the fun and moon, of the clouds, fhowers, and dews that fail upon the earth, lord of the hills and vallies, difpofer of the changes of the year, the conferrer of riches, health, and honour, and whatoever tended to the well-being of man, and the reft of the creanures. Laftly, that Ruddery might be a fit executions: of God's juftice, God gave unto his poffefion whatfocver might tend to the deftruction of living creatures; therefore Ruddery was made the lord of death and judgment, and whatfoever might tend to the punifhment of man, whether it were fickncfs, famine, war, or peftilence, or any thing elfe that might be a plague for fin.

According alfo to the feveral aflignations of thefe perfons to their particular charges, they were allotted a determinate time of abiding upon earth. Becaufe the work of the creation was concluded in the fecond of their ages, (which was a work affigned to Brenaw), therefore Bremaw was to he taken up to the Almighty in the conclufion of the fecond age And becaufe the other ages were multiplied with people by forne that were referved from deftruction, therefore Vyfney was kept on earth till he had doubled Brenaw's term of tine, as of whofe prefervation there was longer need. And
becaufe the world Thould end in deftruction, therefore the continuance of Ruddery was three times fo long, that when the great day of judgment fhould come, he might deftroy all the bodies, and carry the fouls with him to the place of glory.

Nought wanted now, but that they fhould every one in their feveral turns fhew the powers conferred upon them. So Brenaw confulting with hinfelf how he might fulfil the charge in?poted upon him, grew extraordinarily afflicted in his body; the ftrangenefs of which anguifh vexing him in every part, boded fome alteration or unexpected event; when to fuch a travail as happeneth to women in labour feized him, and a certain tumour and fwelling of his body withall, according to the fudden ripenefs of the burthen within, diftended his bowels more and more, and gave newer and greater extremities to him in this agony, till the burthen (though Bremaw far exceeded the flature of common men) made two ruptures, the one on the right fide, the other on the left; when behold two twins the one male, the other female, to wit, man and woman, did betray themfelves to the world in full growth and perfect fature; who thus produced and informed concerning God by the inftructions of Bremaw, the man was by him named Manow, and the woman Ceteroupa. So giving worlhip to God the creator, and reverence to Bremaw their producer, with a blefling of multiplication pronounced upon them, they were fent to the eaft, to a mountain called Munderpurvool, thence to difpread their generations to the weft, north, and fouth; fo they departed, and Ceteroupa brought forth three fons and three daughters; the eldeft fon was called Priauretta, the fecond Outanapautha, the third Soomeraut : the eldeft daughter's name was called Cammah, the fecond Soonerettaw, the third Sumboo.

As thefe grew in ycars, they were in their feveral orders difperfed feveral ways; namely Priauretta and Cammah to the weft, to the mountain called Scgund; Outanapautha and Soonerattaw to the north, to the mountain Bipola; Soomeraut and Sumboo to the mountain Supars; all which brought forth plentiful generations. Thus Bremaw nade man and woman, and replenifhed the earth with the reft of the living creatures.

Vyftncy likewife did provide all things neceffiary that might be to the fuftentation and prefervation of the living creatures that Bremaw had made, giving them in enjoyment fuch blefings as were needful to a well being.

To conclude, Ruddery did difperfe aflictions, ficknefs, death, and judgmert, according as the fons of men did by their wickednefs invoke this fmart upon themfelves. And this was the order God took for reftoring of people to inhabit the earth in the ficond age of the world. Now how God provided for the eflablifhment of religion in this fecond age, that thefe that lived might fear and worfhip him, fhall be deelared in the chapter next following, as it is unfolded by the tradition of the Banians.

Chas. VIll. - How God communicated Religion to the World by a Book delivered to Bremacu; the particular Truats of the fame: the firft Tract thercof touching the moral Lawe laid doven, ecith the Appropriation of the fame to the fiveral Cidts; and a Confiltation of the Errors thercof.
GOD, knowing that there would be but evil government where there was not the eftablifhment of his worfhip and fear, after the world was replenifhed anew, bethought himfelf of giving them laws to reftrain that evil in them that was the caufe of the deftruction of the former age.

Defcending, therefore, on the mountain Meropurbatee, he called Bremaw to him, and out of a dark and dulky cloud, with certain glimples of his glory, he magnified himfelf to Bremaw, telling him that th: caufe why he brought deftruction on the former age,
was becaufe they did not obferve the inftructions contained in the book delivered to Brammon. So delivering a book out of the cloud into the hand of Bremaw, commanded him to acquaint the people with thofe things contained therein. So Bremaw made known the fanctions and laws unto the difperfed generations.

Of the contents thereof, if any defire to be informed, the Banians deliver, that this book, by them called the Shafter, or the book of their written word, confifted of thefe three traets. The firft whereof contained their moral law, or their book of precepts; together with an explication upon every precept, and an appropriation of the precepts to their feveral tribes or cafts. The fecond tract unfolded their ceremonial law, flrewing what ceremonies they were to ufe in their worlhip. The third tract diftinguifhed them into certain cafts or tribes, with peculiar obfervations meet to each caft or tribe: fuch was the fum of this book delivered to Bremaw; of which particulars, if any defire more diftinct knowledge, we fhall propofe the pith and fubftance of this in that which follows.

Firf, then, the tract that containeth the moral law, and was by Bremaw publifhed to the nations, comprifed in the fame eight commandments; which are thefe following :
"The frrt commandment. Thou fhalt not kill any living creature whatfocver it be, " having life in the fame; for thou art a creature of mine, and fo is it ; thou art indued " with a foul, and it is inducd with the fame; thou fhalt not therefore fpill the life of " any thing that is mine.
"The fecond. Thou fhalt make a covenant with all thy five fenfes. Firft, with " thine eyes, that they behold not things that be evil; fecondly, with thine ears, that
" they hear not things that be evil ; thirdly, with thy tongue, that it fpeak not things
" that be evil ; fourthly, with thy palate, that it tafte not things that be evil, as wine
" or the flefh of living creatures ; fifthly, with thine hands, that they touch not things " defiled.
" The third. Thou fhalt duly obferve the times of devotion, thy wafhings, wor" hhipping, and prayers to the Lord thy God, with a pure and upright heart.
"The fourth. Thou fhalt tell no falfe tales, or utter things that be untrue, by which " thou mighteft defraud thy brother in dealings, bargains, or contracts, by this cozenage " to work thine own peculiar advantage.
"The fifth. Thou fhalt be charitable to the poor, and adminitter to his sieed, " meat, drink, and money, as his neceffity requireth, and thine own ability enableth " thee to give.
" The fixtl). Thou fhalt not opprefs, injure, or do violence to the poor, ufing thy " power unjuftly, to the ruin and overthrow of thy brother.
"The foventb. Thou fhalt celebrate certain feftivals, yet not pampering the body " with excefs of any thing ; but fhait obferve certain feafons for fafting, and break " off fome hours of fleep for watching, that thou mayeft be fitter for derotion and " holinefs.
" The eightb. Thou fhalt not fleal from thy brother any thing, how little foever it ". we, of things committed to thy truft in thy profeffion or calling; but flalt content "thyfelf with that which he fhall freely give thee as thy hire; confidering that thou " halt not right to that which another man calleth his."
Thefe eight commandments are beftowed anongft the four tribes, or cafts, appropriating to each two commandments in feveral.
Firft, Brammon and Shuddery, the prieft and the merchantman, are bound in the greateft frietnefs of religious obfervance, and hold the greateft agreement in their VOL. VIII.

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worfhip;
worfhip; and Cuttery and Wyfe, the ruler and the hanuicrafteman, do moft correfpond in theirs.

To the Bramanes, which are the priefts, they give the firft and fecond commandments, as placing the ftricteft parts of religion in thefe two things: firt, in the prefervation of living creatures from deftruction; next, in abfinence from things forbidden, as in the eating of Hefh, or drinking of wine; to which obfervance they do alfo frictly enjoin the merchantman.

Next, more particularly, they apportion to Shuddery, as moft proper to his profeffion, the third and fourth commandinculs; which two precepts enjoin to devotion, and bind from cozenage in their dealings, a fin too incident to thofe that are converfant in the balance and weights, who are fo mytterious in that particular, as may well need an act of religion to relta ain them from fuch frawdulency.

To Cuttery, their rulers or magii?rates, they attribute the fifth and fixth commandments, as knowing opprefion to be a fin mofl common to the mighty; and enjoining them to charity, who ate beft able to relieve the necefities of the poor.

To Wyfe, the handicratifman, they refer the feventh and cighth commandments, who have need of fome free times of enjoyment, yet given to lavilhment of their gettings, if they were not admonifhed by their law ; as alfo binding them from theft, a fin to which they may be invited by opportunity, as they difcharge the duties of their calling in other men's houfes.

In fine, to all thefe they owe a general obfervance, but are more particularly cautious in keeping the commandments appropriated to their own particular tribe or caft.

Since then the laws or precepts of any religion are no further to be allowed, than they feem to be well grounded, and to carry truth and good reafon with then; methinks, by the way, here is fomeding to be excepted againft, in this Banian law, which, dittinguifhing them from men of other religions, may be examined, whether it may have allowance or no.

The principal part of their law, admitting nothing prodigious to opinion, we pafs over, only that which cometh into exception, is that which is laid down in the firf and fecold commandment, and is enjoined the Bramanes and Banians to obferve, namely ; firft, that no living creature fhould be killed. Next, that they fhould not tafte wine, or the flefh of living creatures.

Concerning the firt, that they fhould not kill any living creature ; the reafon by which they confrm this precept is, becaufe it is inducd with the fane fot that man is.

This we deny; for the lianians here feem to halt in their philofophy, and the learning of the ancients, who have delivered that there is a threc-fold kind of foul. Firth, a vegetant foul, fich as is in herbs and plante. Secondly, a fentient foul, fuch as is in beafs. Thirdly, a reafonable foul, fuch as is in man ; which foul hath more noble acts on diflinguifh iffelf from the other two ; as alio, that when the other do interiec cum corpore, "perith with the body ;" this furviveth, and therefore is not the fame foul, as that! hereater be proved.
But that this thet of theirs, denvirg the flaugher of hiving creatures for man's ufe is nothing forign, may appar by feripture, which after the flood declareth God's allowam. . . . his particnlar, Gen. ix. 3. "Jvery moving thing that liveth flath be meat fur you, "ven as the green herb have I given you all things." Next, by the cuftom of nations who difiterenced in obter points of actigion, yet old confent in this flaugher of living creatures, ad unco this the practice of l'yetheroras, one whofe mane they alure, and who did liy the gromed wheron this fect kaneth, he killed an ox, as Aihenzus evisteth, lib. 1. Dipmotoph in this diftichon:

## Intiyta Pytloagore cum primum inucnta figura eft, Inclyta, propter quam victima bos cicidit.

Neilher have they been abhorrent to this practice themfelves, if the report of hiftory may be credited, for Col Rhodigin reporteth, that the ancient Indians (which are the people now in mention) when Liber Pater difcovered thofe parts, were clothed with the tkins of wid beafts, which were before by them flaughtered. Neither is this observed by the Cutterics now, and therefore may feem to be a tradition of their own devifug, neither from the begiming by them practifed, nor by authentic law enjoined, that it fhould be an cfiential part of their religion.

And fo we come to their feeond commandment, which containeth in it two prohibitions to be excepted againf. The firf, forbidding to drink of wine. The next, the cating of flefh.

To the firt, whereas the Bramanes and the Banians abftain from wine by a religious kinci of forbearance, at all times and feafons, without the abfolute ufe of the creature; we artiwer, that this is a tradition void of ground or reafon.

Firft, it is againt the common end and ufe of the creature, which God hath made to comfort the heart of man, obferving thefe cautions. Firf, that men drink not too much for the quantity. Secondly, for the manner, not in boafting or oftentation. Thirdly, for the time, that it be not when religious falfs require forbearance. Fourthly, for the place, that it be not where the ufe of the creature may bring feandal.

Next, thofe that have abftained from wine, have abftained for divers ends, but not precifely obferving the points of this Banian injunction. The Ronans did forbid their fervants the drinking of wine, but it was becaufe they might not forget the bonds of duty towards their mafters. They did alfo enjoin their women to abftain from wine, but it was as Valer. Max. reports, lib. 2. cap. 1. Ne in aliquod dedecus prolaberentur, quia, proximus à libero patre intonperantia gradus ad inconceffam vencrem effe confierit. "I Left they fhould fall into defame; for that the next neigbour to intemperance is unbridled luft." The Carthaginians forbad their foldiers the juice of the grape, but it was left drowinefs fhould opprefs them in their watch to a public peril. The Egyptian priefts, called Sarabaitæ, did for temperate ends abftain from wine, but it was not for ever; that falle prophet, Mahomet, by his law forbad the drinking of wine, but it was a tradition and impofture of his own, and the very Muliæs and priefts do not obferve it a!ways at prefent, as 1 myfelf have beheld. The Levites were forbid to drink wine, Levit. x. 9. but it was only before their entrance into the fanctuary; that, as Tremelius obferveth, they might not deliver the counfels of the Lord with a troubled mind, but know what was fit for their adminiftration: this was no perpetual prohibition. The Nazarites vow was to drink no wine, but this was not ever, but in the days of feparation. Numb. vi. 2, 3 . The Rechabites vowed to drink no wine, but this was arbitrary, and not lyy religious obligation, and not for ever, but for thirty years, ihe fpace between Jehu and Joachim the latter, and \%edekish King of Judah. The civil chatinence, neverthelefs, is not to be condemned, but this abfolute difamminent of the ufe of God's creature.

Again, the confirmations of men, moft temperate, do condemn this interdiction of wine. Galen called it the nurle of old age: Mnsfytheus allowed men lavare bibenas, to loofe the reins in merry and hamber motations. Rigid Seneca faid, though a man ought not by drinking to drown his feute, yet he might by drinking drown his cares. Plato, that leaned to fome of the opinions thesethis pee, te hold, faid that $w^{2}$, was a remely of God againtt old age, that a man might have ufun liveratiorem vini, "s more liberal ufe of wine;" and others think that P'ythagoras did not altogether abftain from
the Greek wines. To conciude, hiftory reporteth of thefe ancient Indians that they were namely, vini amatres, "lovers of aine." Coel Rhodigin, lib. 18. cip. 3 1. reporteth, that at the death or funeral of one C.lanus, there was a ftrife or contention manared Acratopofive, of healths drinking, and he that gained the victory, who was called Promachus, enptied four great drinking bowls. So that this haw, prohibiting the ufe of this creature, was not from the beginning, aedier is obferved of all, and treerefore feems no prohibition worthy of obfervance or injanction.

To the fecond prohibition, laid down in their fecond commandment, concerving the eating of flefh, we thus make our entrance.

Fiift, it is certain, that thefe Bramanes or b mians, will not eat the flefh of tive creatures that have either had life in thom or the likenefs thereof: eggs therefore come within the precincts of their abftintuce, becaufe they fuppofe the 'ife to mis. the fhell, by which they become hatchel or animate: roots alio that are red a. abtained from, becaule they hold confanguinity with the colour of blod. Neither will they cure their fevers by phlebotomy, but by fatting, becaufe they fuppote tome of the ife iflueth with the blood. The reafon why they would detren mom fromig of ineh, is becanfe they fuppofe thene is a kind of metempfychofis, or pallage of fouls, feen one creature to another; tha the fouls of men did enter into other living creanes. which thould make men to :ablain from taling of then. Which opinion of theirs, what it may appear to be win. we will thew, wh, whe were the authors of this opinim, concerning fuch metempfychotis, and boit a hath het his fucceftion of mainainers. Secondiy, what is the effect and fubtiance istis "minn. "thirdly, hew the reafons, by which it is maintaned. And lafly, poceed in the refuation of the fame.

Firlt, then, for the origital of the opidion, though certainly thefe lndians are a people ancient. yet may it how be thought, that this opinion began firf among them: firft, becaufe hifiory, the is the light of times, affirmeth them to be flaughterers of living creatures: nexr, becaufe Plato and Pythagoras, that have names for defending this metempfychofis or metemplomatofis, have an honoured mention anonglt the people; it is !isely, therefore, thet they have met with fome of their writings, in this particular, by which they Gave become known to them. Thirdly, becaufe Jamblichus, with Charcmon, the "oic, think it to $o x$ firt mantained amongt the Egyptians: that from the $E_{\text {gyptians ithen }}$ it came to the Grecians; that after it hatl been rife amongtt them, it was made nore tenabie by the wits an! lcarnings of Pythagoras, Plato, Empedocles, Apolonius, Tyanits and Proclus, and might, in Libcr Pater's difcoveries of thofe parts, be difperfed ane. it this people, as well as a feholar of Pythayoras, who foread it in Italy, where it isund favour with Numa Ponapilise, that fuperftitious Emperor, and was maintained by the Albanienfes and Albigenfes, confuted by Athan fifu:

Secondiy, touching the fubitance of this opinion, that gained the patronage of fo great fcholars; they did hoid that there was a pathige of fouls of one creature into another, that this traninigration was of the feuts of men into beafts, and of benfs into men: hence Pythagoras avcred himfolf to be Euphorbus, and Empedocles in his verfe affirmed himfelf to be a fifh. This made it an aboninable crime to eat thith, left, as faith T'ertullian in Apologet. Cent. Gent. cap. 48. bubulam de aliquo proave quifpiam olfonarct, "fome thould eat up the ox-!teh that had fwallowed up his great grandfather's foul." This opinion gained propugnation and detence by Pythagoras and Plato, by this neans; becaufe that belioving the foul's inmortality, it might gain affent with others by this thought of its furviving in other bodis, after its relinguifmest of the deceafed, as Greg. Tholofs. afirmeth in his Syntax. Art. Mirab. lib. 3. . 2.

Thirdly, the reafons by which they do induce affent to this tranfanimation of fouls, were thele ; becaufe the foul was impure by the fins and corruptions of the body, therefore it was needful it fhould be fublimed from this corruption, by fuch tranfmigration out of one body into another, as chemical firits gain a purer effence by paffing through the ftill or linibeck divers times; every diftillation taking away fome of his grofs part, and lcaving it more refined. Again, becaufe it was meet the foul hould make a fatisfaction for the filthinefs it had contracted, by remaining in the prifon of the hody, an exile from blefiednefs a longer time, till this paflage from one body to another had fo purified them, that they might be fit to enter into the Elyfium, or place of blifs.

Laftly, in confutation of this opinion for prohibition of eating of flefh, from fuppofal of a metemplychofis, we maintain, that there is no fuch metempfychofis, or tranfanimation of fouls.

Firft, the immortality of the foul we evince without this chimera of the fancy, by an argument drawn from man's diffolution: this is the nature of all thiugs that are compounded; that they fhould be refolved into that which they were at firt, before their conjunction. Man is compounded of foul and body; the very diffolution of thefe two in death declareth this, for that cannot be feparated that was not before conjoined. This compofition was by life, and a creature without life, being in the foul alone, it is manifent that the lioul had it before ever it came to the body; or elfe that which was dead could never lave lived by the means of that which was likewife dead. If the foul had this life before the body, it muft need have the fame after in his feparation, and by confequence is immortal.

Next, in confutation of their reafons for this opinion, we anfwer ; firft, that the foul is not cleanfed by fuch tranfmigration from body to body, but rather defiled by that filthincfs thofe bodics contract, as water becomsth defiled by infufion inte an unclean veffiel. Much more, fince they affirm the fouls of men enter into beafts, which are creatures of greater impurity. Befides, thofe finits that are fubtiliated by fills and limbecks, the fire is effectual to their fubliming, but the bodies have not the goodnefs in them that may tend to the foul's greater purity in fuch tranfmigration. To conclude, it is improbable the foul fhould be enjoined to fuch a fatisfaction for fin, as tendeth to its greater defilement. Thefe reafons, therefore, avail little to confirm the foul's tranfinigration in the manner premifed.

We, in the laft place, fhall prove this metempfychofis to be no other than a vain imagination, by the reafons following:

1. Then, that the fouls are not derived from one another per traducen, " by way of traduction," appeareth by Adam's fpeech to Eve, Gen. ii. 23. "This is bone of my bone, and flefl of my flefl :". he doth not fay, foul of my foul, and firit of my firit. It appearcth then that, though fhe received her body from Adam, yet fhe had her foul from Goil. And this is that which Zachery affirmeth, Zach. xii. 1. "The Lord forme:h the fpirit of a man within him; whence Augufline faith, Eam infundendo creari, et creando infumit, "That the foul being put into man was created, and by creating, was into man infuled ;" if therefore God created fome, why not all ?
2. Of fpiritual things and corporal, there fhould feem the fame manner of increafe; but the bodion have new bings, therefore the fouls.
3. han the purithed by their paffiage from one body to another, then that man the: at the foul fatt, floould he capable of all that knowledge that was enjoyed oy the ' . .hat had it before, aid fo the infant flould be an experienced creature in paif occurrences: but we difeern no fuch ea raordinary ripenefs of knowledge in one more
than another, but that all our habits are gained by induftry; which whilf Plato would excufe, faying, that the wandering fouls did receive from the devil, a draught of the cup of oblivion, and fo were forgetful of that which is paft ; Irenacus thus taumteth him : If Plato had trial that his foul was obtufed with fuch a draught, I wonder that he could remember that his foul had lof her remembrance.

Laftly, if this were true, it would follow, that the fouls of beafs flould be immortal, which would be abfurd to think in thefe better-knowing times. Having, therefore, proved this opinion of paflage of fouls out of one body into another to be a fancy, and nothing real, this may be no juft caufe to detain them from eating the flefh of creatures that have had life in them; neither would they, if there were great reafon to the contrary, permit it as they do in the cafts of Cuttery and $W$ yfe, whom if they pleafed, they might reftrain by the like injunction. All which thus evidenced, this already delivered may be fufficient to publifh concerning the firft tract in the book delivered to Bremaw touching the moral laws.

Chap. IX, - Of the fecond Tract of the Book delivered to Bremaw, containing the Ceremonial Lazv, in the Wafbings, Anointings, Offerings under green Trees, Prayers, Pilgrimagcs, Invocations, Adorations; togcthcr with the Forms of ibeir Baptizings, Marriages, and Burials, cufomary amongl thim.

THF fecond trat of the book delivered to Bremaw, comprifed certain ceremonial injuretions by them to be obferved in the particulars following; the knowledge of which being fomething material to fet forth the religion of this people, flall be the fubject of this prefent chapter.

Firft, then, they are enjoined to frequent wahhings of their bodies in rivers; the original of which cuftom, they fay, began with this fecond age of the world, and was made a part of their worhip, to keep in memory the deftruction that was brought upon the world for their defilement and fin. The ceremony obferved in their wafhings is this; firft to befmear their bodies in the mud of the river, the emblem of man's filthinefs and corruption by nature; then walking into the river and turning their faces towards the fun, the Bramane utters this prayer: "Oh Lord, this man is foul and polluted as the clay or mud of this river, but the water hereof can purge off the defilement; do thou in like manner cleanfe away his fin ;" fo diving and plunging himfelf three times in the river, whilt the Bramane iterateth the name of the river wherein he wafleth, called Tappee, with the names of other rivers in India, celebrated for thefe cuftomary wafhings, as Gonga and Nerboda, with other like rivers, the party flaking in his hand certain grains of rice, as his offering on the water, receiving abfolution for fins paft, is there difmiffed.

Secondly, they ufe a certain unction in the forehead, of red painting, that, having eertain grains fluck in the glutinous matter, is as their teftimony that God hath marked them for his people: this is no other then to keep in mind the memory of their baptifm, which accordingly as the mark vanifheth, is daily by them renewed, according to their wafhings, with the utterance of certain words accompanying the action, to put them in mind to be fuch as becometh God's mark.

Thirdly they are enjoined to tender certain offerings and prayers under green trees: the original of which cuftom they derive from Wyfe, to whom, they fay, God appeared by vifion under a tree, as is formerly mentioned, with injunction of worfhip in thofe jlaces; fo that the Bramanes, under fuch green tree, erect temples to pagods, in which they give attendance to perform religious rites and ceremonies, to fuch as repair
thither. The tree peculiarifed for this worhip, is called by fome, as by Pliny and others, Ficus Jadica, the Indian fig-tree : and by Goropius Becanus, affirmed to be the tree of life, that grew in the garden of Eden; how far forth to be believed, I refer to Sir Walter Raleigh's firft book of the hiftory of the world, part I. chip. 4. par. 1, 2, 3., where the mere probable opinion is given. Certain it is, that to this tree much is attributed by them, and they fuppofe fome notable 1. iffchance fhall happen to that party that violateth or injureth the leaft bough or branch of the fame. It is a tree of fertile growth, whofe branches be fpreading, ample and fpacious; from whofe boughs fo difpread, do defcend certain flems, that, rooting themfelves anew in the earth, propagate an offspring, and fo dilate it, that it feemeth beyond the cuftom of other trees to be capacious. 'lo this tree when they repair, they thither bring offecrings; there they receive unctions, and there are fprinklings of leveral coloured powders; there tiey pay their adorations, which they number by the clapier of a little bell; there they pray for health, for riches, for fruitfulnefs of ilfue, for fuccefs in affairs; there they often celebrate their feftivals with great concourfe. In. which May-game of fuperftition. to make further enquiry, would be but vain and fruitefs.
Fourthly, they are enjoined to certain prayers in their temples, which may hold. fome refemblance of common fervice, were it purged of fuperfitious ceremony; the fun of which devotion, is the repetition of certain names of God, dilated and explained; where alfo they ufe proceffions, with finging and loud tiukling of bells; which chant-. ing is of their commandnents, with offerings to images, and fuch like impertinent: fervices.

Fifthly, they are enjoined to pilgrimages to rivers far remote, as to the river Ganges, there to wafh their bodies, and to pay their oflerings, that the concourfe of people repairing thither is great, and the golden offering; of treafure and jewels thrown intohis filver waves, invaluable. He is likewife efteemed bleffed and purified from fin, that: can die with a palate moiftened with that water.

Sixthly, another portion of their worlhip they beftow is invocation of faints, to whom they attribute the powers of giving fuccefs to feverai affairs; they therefore that would be happy in marriage, invoke Hurmount ; they that are to begin the works of architecture, Gunncfe; they that want health, Vegenaut; the foldier in his ns. 't in. feats of arms, cries, Bimohem; the miferable invoke Syer ; and they that are of perity give their orifons to Mycaffer.

Seventhly, their law binds them to give worfhip to God, upon fight of any of his creatures, firt prefented to the eye after the rifing fun : efpecially they pay their devotion to the fun and moon, which they call the two eyes of God: as alfo to fome beafts which they hold more clean then others, they give extraordinary kind ufage; as to kine and buffaloes, to whom they attribute fo much imnocence and goodnefs by the fouls of men entering into them, that they befinear the floors of their houfes with their dung, and think the ground fanctified by fuch polluaion.

In the eightly place, touching their baptizings or naming of their children, the ceremony thereof is diffirent in the call of the Bramanes, and other cafts: ", fe that are of the other cafts, are only walhed in water ; then fome of the kindre iti...e party delivered, menaceth the point of a writing pen againt the forehead of the child, with this fhort prayer, that God would write good things in the front of that chills. All thofe then that are prefent, faying, Amen to that prayer, tirey give to the chilu the name by which he fhall be called; and fo putting an unetion of red oinment in the midft of his forehead, as a fign that the infant is reccived into their chiurch, and marked fur one . God's children, Be ceremony is difiolved. But then the children
that are of the caft of the Bramanes, are not only wafled with water, but anointed with oil, with certain words of confecration, in this manner: "Oh Lord, we prefent unto thee this child, born of a holy tribe, anointed with oil, and cleanfed with water ;" unto which adding the former ceremonies, they all pray that he may live a righteous obferver of the law of the Bramanes: fo enquiring out the exact time of the child's bitth, they calculate his nativity, gathering by the pofition of the twelve figns of heaven the chances or milchances that may happen unto him; all which they conceal, and at the day of the child's marriage (which they acervest one of the happieft days in his life) publifh the dangers paft, and the conject: " "sme in the lequel of his life.

In the ninth place, concerning their unariage, at is confiderable, that the time is different from the cuftom of other nalulns, or they marry aboat the feventh year of their age, becaufe they account marriage one of the molt blefied actions of man's life; to die without which they account it a great unhappinels, which often happeneth by protraction or delay of time; as alfo that the pareuts might, before their death, fee their children difpofed, which cometh to pals by thefe early conjunctions. Next, for their contract in marriage; the parents of the children : , me way by private conference, the intention and purpofe being made known, and betwixt them agreed upon; then there are meffengers and prefents fent to the parents of the maid to be married, with the noife of trumpet and drum, and the finging of fongs in the praife of the perfections of the brid", which may truly give her the merit of one worthy to be coveted and fought unto: which prefents being accepted, then there are gifts fent back to the bridegroom, in tok on their acceptance of the nuptial proffer, with like finging of encomialticks in prafe of the briderroom, fetting him forth to be fo well compofed, as may well deferve acceptation. So the Bramanes appointing a day for the folemnization of the marriage, then there is a certain thew, to publifh to the whole town this marriage intended. This fhow is firt by the bridegroom, who, in nuptial pomp, attended with all the men's children in the town, of the fame tribe, fome on horfeback, fome in palanquins, fome in coaches, all adorned with jewels, fcatfs, and pageant-like habiliments, make their curfitation round about the molt public flreets in the town, with trumpets and kette-drums, and gilded pageants. The bridegroom is dittinguihed from the reft by a crown on his head, decked with jewels very rich. And having thus publifhed himfelf, the next day followed the tride in like pomp crowned, attended with all the girls of the fame tribe, in no lefs bravery and triumphant accommodation, expofed to view of the fpectators. The day drawing to his declinc, they repair home to accomplifh the full rites of marriage. The ceremony obferved in their marriage, is, that they never are conjuined together but at the going down of the fun, at which time a fire is made, and interpofed between the married couple, to intimate the ardency that ought to be in their affections; then th ye is a fiken fleme that enciofeth both their bodies, to witnefs the infoluble bond of wedlock, that in marriage there ought to be no defertion or forfakiag one another. After this bond there is a cloth interpofed betwixt them, flewing that before marriage they ougho not to make their nakednefs known one to abother. This cuftom, the, lay, wats taken fom the meving of Branmon with Sauartree, who, becaufe they were naked, covered their immodeft parts till the words of matrimony were uttered. So the Bramanes pronowning certain word, enjoining the man to afford all things convenient to te woman, and charging the woman to loyalty in the marriage vow, with pronum: $n$ of a bleffing of fruitful illue to them both; the fpeeches concluded, the cloilh irt. ed, reft away; the bond by which they were engirt, unloofed; and afier that, fulf ireed on to conmunicate themfelves to each other. Dowry there is none given, that the dritits of marriage might not
be mercenary, fave the jewel fworn on the bridal day; and to the feaft none repait hut thofe of the fame calf. 'To conclud in arariage they have fome particular legal injunctions, ly which the tribes are differnecel; wirlt, that no woman may be admitted to fecond mariane, except in the tribe of Wyfe which are in the handicrafts-men. Scoondly, that men in all tribes are admited to fecond marriages, except in the Bramanes. Thirdly, hat every tribe alo marry of fuch as are of his own caft : therefore the Brananes mult mary with fuch as are defended from the Bramanes; and the Cutterys with fuch as are defcended from the Cutterys; fo likewife the Shudderys. But the Wyfes are not only conjoined to match into their own tribe, but into fuch as be of their own trade; as a briber's fon to a barber's daughter, and fo of others, to keep their tribes and trades from conmixion.

Lafty, as for their burials, this is their cuftom: when any man is defperately fick, and part hopes of recovery, they enjoin him to utter Narraune, which is one of the names of God, importing mercy to fimmers,' of which mercy at that time he fandeth molt in need. His fipitits languinhiug, they ftretch out his hand, pouring fair water into it, as the offering of his life, praying to Kifncruppon, the god of the water, to prefent him pure to God, with this offering of his hand. His life being departed, they wafh his body as a teflimony of lis cleanlinefs and purity; this is the ceremony obferved in the vifitation of their lick. After this, for the burial of their dead - it is after this manner; firft, they bear the dead body to a river fide appropriate to fuch purpofe, where feting the corpre down on the ground, the Bramane uttereth thefe words; "Oh, earth! we commend unto thee this our brother; whilft he lived thou hadft an intereft in him : of the earth he was made, by the bleffing of the earth he was fed, and therefore now he is dead we iurrender him unto thee." After this, putting combuftible matter to the body, accernded and lighted by the help of fiveet oil, and aromatical odours itrewed thercon, the lramane faith; "()h, fire! whilft he lived, thou hadf a claim in him, by whofe natural heat he fubfifted; we return therefore his body to thee, that thou fhouldit purge it." Then the fon of the deceafed taketh a pot of water, and fetteth it on the ground, upon which he fetteth a pot of milk, when throwing a fone at the lower pot, - breaketh it to theards, which rendereth the water to lofs, and perifhing ; the veffel - milk above, defrauded of his fupport, poureth forth his humidity on the ground likewife: upon which the fon thus moralifeth the action; that, as the fone by his violen ee caufed the veflels to yield forth their humour, fo did the affault of ficknefs ruin his father's body, and bring it to lofs, as milk and water that is fpilt on the ground, never to be re deemed. The body then being incinerated or burnt to affes, they difperfe the alhes abroad into the air, the Bramane uttering thefe words; "Oh, air! whilf he lived by thee he breathed; and now having breathed his laft, we yicld him to thee." The afhes falling on the water, the Bramane faith; "Oh, water! whillt he lived, thy moifture did fuftain him ; and now his body is difperfed, take thy part in him." So give they every element his own; for as they affirm man to have his life cominued by the four elements, fo they fay he ought to be diffributed amongit them at his death. After this funeral folemnity, the Bramane prefenteth to the for, or neareft kindred of the deceafed, a regifter of the deceafes of his anceftors, as alfo readeth to him the law of mourners; that for ten days he muft eat no beetle, nor oil his hicad, nor put on clean clothes, but once in every month throughou the whole year, on the day of the month in which his father deceafed, mult make a feaft, and pay a vifitation to that river that drumk up his father's afhes. Since thefe laws and injunations, there hath fprung up a cuftom among them, that the women that furvive their hubbands, fhould offer yol. vill.
themfelves
themfelves up alive to be facrificed in the flames with them, which to this day is obferved in fome places, and for fome perfons of greater worth, though the examiles be more rare now than in forıner times; of which cuftom Propertius thus fpeake. t :

Foclix Eois lex funcris una maritis, Ques Aurora fuis rubra colorat aquis s
Nainqı ubi mortifero jacta eft fax ultima lecto, Uxorum fufis lat pia turba comis:
Et certamen habent lethi, que viva fequatur Conjugiums pudor elt non licuiffe mori.
Ardent vietrices et flamme pectora prabent, Imponuntq; fuis ora perufta viris. THE ENGLISH.
A happy funeral law thefe Indians hold,
Where bright Aurora thines with beams of gold; Four when in fiery brands the humbands lie, The wonien Aland with hanging treffes by 1 And ftrive who to their hubband firt may turn, A body chafte into the flaming urn; Whilit to the fire they yield a conftant breaft, Ald with pareh'd mouths do kifs their loves to reft.
But though Propertius maketh this to be a witnefs of their conjugal claftity, yet Strabo maketh the ground thereof to be the Indian women's difloyalty to their hulbands; who in former times, by fecret means, untimely poifoned them, to enjoy their paramours. The Rajahs therefore, to reftrain this practice, did procure the Bramanes to make it an act of religion to interdict fecond marriages to the women, and that after the deceafe of the hufband, the woman hould no longer furvive, that fo they might become more careful of their prefervation. The chafter fort, to gain an honour out of the infamy calt upon their fex, did, by voluntary fufferance, remove all fufpicion of fuch machination of evil, fince they were fo ready to cope with the terror of death, to confirm their love; the ceremony whereof is this: when their hufbands die, they array themfelves in their beft ornaments and jewels, and accompany the body to the funeral pit, finging all the way encomiaftick fongs in praife of their deceafed hufbands, expreffing a defire to be with them. The body then being laid in the grave, the woman with a chearful countenance imparteth her jewels to her dearef friends, leapeth in to the corpfe, whofe head fhe layeth in her lap; the mufic founding aloud, the pile is kindled by the fire, and fet on a flame, whilft the maketh herfelf a inartyr to approve her love.

Thefe obfervances, partly enjoined by their law, and by themfelves infanced in their prefent practice, may have been fufficient to give you information what might be the fubflance of the fecond tract of the book delivered to Bremaw. What the third tract imported, and how it is confirmed by their prefent manners and cultons, we fhall glance at in the following cuapters.

Chap. X. - Of the third Tract delivered to Bremaw, concerning the four Tribes or Cafts; their Injunction to follow that Order of Goveruncent, and $\mathrm{So}_{\mathrm{t}}$ touching the firt of thofe Tribes called the Bramanes; the Derivation of the Name, their Kinds, the Number of their Cafts, their miniferial Difcharge, Studics, and fchool Difcipline.
AFTER the confideration of the ceremonies enjoined and obferved by them in matters of their worfhip, as it was the fubject of the fecond tract of the book delivered to

Bremaw, no they fhould tribe.
And becal
the world, it fruct the pee and keep $m$ as did Shudd world in the their own pe in feveral ; power, to cc fomewtat di pertine it to difcharge the
The Brana touching the called Brama lib. de origi Cheturah, w the word fufl became calle Brachman, n Bramanes fro as they find $t$ was the firf

Touching office among of which the fewer; and

The comm names of tha learning amo Thus the prin the fecond $V_{1}$ the refl, accol difcipline of $f$

Thefe Brat people, or rea ftrain their bo upon them an as ready to rc and fitting wi Next that the kind of fingin Bremaw whet his law as the
The Brama that caft, who

Bremaw, now followeth the third tract, declaring in what manner of order or diftinction they fhould live, and what was meet for every one to obferve in his own particular tribe.

And becaufe there could be no invention more commodious for the government of the world, than was ufed by the four tribes in the firft age, as to have Bramanes to inftruct the people in matters of religion; to have Cutterys that fhould tway the fcepter, and keep men in obedience; to have merchant-men that thould ufe tratlic and trade, as did Shuddery; to have fervile and manufactory-men that fhould ferve the ufe of the world in the handicrafts, as did Wyfe; therefore they were by this tract bound to keep their own peculiar tribe or caft, and to obferve what was proper to the faculties of each in feveral; which accordingly was done, and is yet continued fo far as it lieth in their power, to conferve this ancient form of govermment and policy; wherein, if I thall fomewtat digrefs from their injunctions, which for the moft part prefent things lefs pertinent to be known, to a more particular difplay of their manners, I thall better difcharge the parts required in this tract.
The liramanes, then, being the firft of thefe tribes, fomething fhall be noted in particular touching them; and firf of the name Bramane. Suidas is of opinion, that they are called Bramanes, of one Brachnaan that was the firft preferiber of their rights. Poftellus, lib. de origin. cap. 13 and 15 , affirmeth them to be defcended from Abraham by Cheturah, who feated themfelves in India, and that fo they were called Abrahmanes; the word fuffering a fyncope, they in the tract of time, for brevity of pronunciation, became called by the name of Bramanes. But they neither know of any fuch as Brachman, neither have they heard of Abraham, but affirm they receive this name of Bramanes from Brammon, which was the firft that ever exercifed their prieftly function, as they find by record; or elfe from Bremaw, by adjection of this particle (nes), who was the firft of the fecond age, to whom the law was delivered.

Touching the kinds of thefe Bramanes, taking them for fuch as difcharge the prieftly office amongit the people, they are of two forts; firft, the nore comnon Bramanes, of which there are a great number in India; or the more fpecial, of which there be fewer; and thefe be called by the Banians, Verteas; by the Moors, Seurahs.

The common Bramane hath eighty-two cafts or tribes, afluming to themfelves the names of that tribe; which, were fo many wife men or fcholars famed for their learning amongft them, called Augurs, or footh-fayers, of fuch a place of dwelling. Thus the prime of them was called Vifaluagranauger, that is, the augur of Vifalnagra; the fecond Vulnagranauger, that is, the augur of Vulnagra, a town fo called; and fo of the reft, according to thefe eighty-two cafts to be diftinguifhed, being Bramanes of the difcipline of fuch an augur.
Thefe Bramanes, as they difcharge their minifterial function in praying with. .. people, or reading their law, have fome peculiar injunctions; as firft, that they fhous: ftrain their bodies into certain mimical geftures, fo as may moft face the people to gaze upon them and liften to them; that they pray with both their hands open to heaven, as ready to receive the things they pray for; that they pray with demiffive eyelids, and fitting with their knees deflected under them, to thew their fear and reverence. Next that they muft never read of the book delivered to Bremaw, but it muft be by a kind of finging, and quavering of the voice, which, they fay, was not only practifed by Bremaw when it was publifhed, but was alfo enjoined by God, that they might make his law as the matter of their rejoicing.
The Bramanes are likewife the feminaries of difcipline amongtt the younger fort of that caft, whofe orders, both in their initiation and entrance into that mamner of learn-
ing, is obfervable; as alfo, no lefs in their confirmation, and ordination to the pricthood: for firlt, about the feventh year of their age, they are received to dificipline, being clean wathed, to intimate the purity of that caft ; thin they are received naked, to thew that they have ftripped off all other cares, to apply themfelves of fludy ; then their heads are fhaven, a long lock baing only lefi on the hinder part of the head, to fhew that they mult not forfake their ftudy ; if they do, hy that luck they flatl be drawn back again. They are bound to a Pythagorean filence and attention, and prohibited haulking, finting, or coughing; wearing about th ir lias a girdle of an ant lope's ikin, and another thong of the fame about their neck, defending und $r$ the left arm. About the fourteenth year of their age, (if they be capable, ) h iy are adnited to be Bramanes, exchanging thofe lather thongs for four faling theds that come over the right fhoulder, and under the right arm, which they flepp withal, and never put off, but wear them in honour of God, and the three perions Bremaw, Vyfluey, and Ruddery, and as the badge of their profeffion. In which ordination they are enjoined, firt, not to alter their caft or tribe; next to obferve all things enjomed in the Bramanes' law; laitly, not to communicate the myfteries of their haws to any of a different seligion. Thefe be the molt of the primeipal things obferved by thefe liramames.

Now for the more fpecial llamine, by them called the Vertea; he is fome man of the caft of the Shudderies, or merchant-men, who for devotion taketh his condition on him: he is one, that for his habit weareth a woollen garment of white, defcending to the middle of his thigh, leaving the tower parts naked : his head is always uncoverct, as a witnefs of his parputual reverence of God above. They do not have, but pluck ofi all the hair on their head, fave fome fmall remainder on the crown: the like they do from their chia allio.

Of this fort of Bramane there be feveral cafts likwife; one is calist the Soncans, and thefe go not to charch, but perform divine rites it home. Ansther is of the Tuppaes; thefe go to church to pray. A thind, is of th: Curdtuns, and thefe pray by themfelves, withont fociety. A fourth, called the: Onk haus, and theie indure not images. A fifih called the Puthaleaus, the mof firict of them: all.

Thefe kind of Bramanes have a feltival called lutehfon, which is kept once every month, by five days folemnization, but betwixt cach day of the five they keep a feaft : this feaft is kept at the ableft men's houfes; and rommonly at thofe tives a penfon is given, to reltrain the death of catle, or other living cratures.

More frict they ieen to be in many things chan ith common bramanes, for the other are not forbidden marriage as thele are; more ebsitinent they are in dies, for out of the former fealts they eat nethirg but what is given them, and referve nothing for wother meal; more cantious they are for the prefermatim of things animate, for they will drink no water but boiled, that fo the vapoar, which they fuppofe the life of the water, may go out. They diperfe their very dung and ordure with a befom, left it flould generate worms that be fubject od ditrution; and they keep an hofipial of lame :nd :named flying fowl, redecmed by a price, which they feck to reflore: they have all things common, but place no diaih in outward wathings, but rather embrace a careLefe and fordid natinefs. And this is fullicien to note concerning this kind of Bramane.

## Chap. XI. - Concerning the fecond Tribe or Cutt, called ibe Cutterys; prefenting thens in their flourijhing Fiflate, thoir dechning Ejelate, and their prejint Fifate.

THE: fecond cafi or tribe, being the Cnterys, had their denomination from Cuttery, the fecond fon of Pourous, who, becaufe domination and rule was committed unto hin,
therefore all foldiers and kings are faid to be of his tribe. That particular of Breman's book that concernced this caft or tribe, contained certain precepts of government and police; the knowledge of which being but of common import, I rather choofe to onit, and proceed to fhew fome other things notable concerning this tribe, touching their ftate or condition. Thefe Cutteries may then be confidered, eitheraccording as they were in their flourifing eflate, or elfe in their declining eftate, or in their prefent effate.

As they were in their flourifhing eftate, they were the ancient kings and rulers of India, efpacially of that part called Guzzarat, and were called by the name of Rajahs, which fignifieh a king, whereof fome were of greater dominion than others, according as they were of greater force. Thefe Rajahs had principally four men about them of emineucy. The firft of which were the Bramanes, who by foothfaying and augury did thew the kiugs what turn was moft meet to begin their defigns to profecute them with fuce:fs. The fond was one called the Pardon, whicin was a man of policy in the carriage of llate bufinefs, and difpatched all matters of judicature, having reference to the King for jultice. 'The third was one that was called the Moldar, or the King's chamberlain, who was noft commonly prefent with the King, as the collupanion of his converfation. The fourth was the gencral of the King's armies in the ficld, called Difnacke, who was fent :broad about all expcditions of war. Thefe were the four that had chief eminency about the King. Furthermore, thefe Rajahs are faid to have thirty-fix tribes, as the noble famaliss whence they were defeended; fome were of the caft or tribe of Chaurah; fone of the sosenkees; fome of the rribe of Vaggela; fome of the Dodepuchaes ; fome of the laramars ; that fo no man of obfcure birth might prefs to dignity, but being defended from fome of the thirty-fix fanilies: thus the Rajahs lived in their flouribling eflate.

Nuw touching their declining eftate: it is recorded in their hiftory, that one Rannedevill, a virupus woman did at her death prophely the decline of the Banian fate, in the time of Kavifaldee, chiof Rajah; the beginning of which decline fhould be in his next fuccelfor's days; which they fay accordingly happencd, as 'fhall appear by the story following:

It is hen delivered in their hiftory, that there was a Rajah called Ravifaldee, who had a fou called Syderaifikice: Ravifaldee fuffering the common change of mortality, 'his fon was carctul to exprefs his duy to his deceafed father, in a coflly monument, at a place callus Sythepslalpore, which being fimihed with great curiofity of ant, and coft correfpondent to that curiofity, being pleafed with the work, and defiring to keep his faller's memory and his own lafting by that monument, he confulted with the Bramanes, to know whiher that temple hould long abide; or if that pile of goodly workmanthip thould liulliy ruin, by whom it hould be defaced. It was divined to hin by one Madewnuger, one famous in the difcipline of the Bramanes, that one Sultan Alautin, a Patan, King of Delee, fhould deface the fame; as alfo gain fome great conqueft in Guzaarat. Syderajfaldee hopeful to prevent the defacement of this temple, by tome timely compofition, difpeeded his Bramane Madewnauger, and his Pardon to Del e, on manire out the faid Alaudin, and by a fum of moncy to procure the peace of his fah: r's bones, and the faring of the temple. But coming thither they conld find fo fuch man of any eminency, but another in the goverment: only by frict inquifin: wn they met with a wood-gatherer there, who had a fon fo called: thither they repair to the anazement of Alaudin's poor parenis; they make known the reafon of their coming, as d find the boy adminiftering food to a young kid in his father's backfide. 'The Bramane propofing to him the high fortunes that hould betide him in
being King of Delee, and in the conqueft of Guzzarat ; as alfo the end of their meffage, that Syderaijfaidee did greet him, and did defire him, that when thofe things fhould happen, and he fhould invade Guzzarat, that he would forbear to deface the temple and monument of hi. father, erected at Sythepolalpore; as a motive to which favour Syderaijfaldee did freely prefent him with a fum of money, which fum they tendered to Alaudin. Alaudin boldly anfwered, that he was not in appearance capable of any fuch fortunes, but if the heavens had fo fet it down in their great volume, he could not alter it, but muft lay wafte the temple; and in the majefty of his nature refufed the gift and treafure brought him. His parents, better inftructed by their own neceffity what was meet for him to do than his heroic difpofition would be taught, importuned hinn to take the treafure, urging their own needs, and how convenient a help it might be to raife him to thefe fortunes that were to him divined. So apprehending the counfel to be but reafonable, he took the treafure, and give an efcript, or writing, that albeit the heavens had decreed that he fhould fcatter fome ftones out of that building, yet he would piek them out of the corners thereof in fuch manner as fhould fulfil his fortune, aud make good his promifed favour to Syderaijfaldee, in the fparing of that temple and tomb of his father. By this money of compofition. Alaudin gathered foldiers, and betook himfelf to arms, wherein he proved himfelf fo refolute, that he gained great fame, whereunto his divining fortunes became fuch a fpur, that he was made King of Delee, and after that made invafive conquefts on Guzzarat, fulfilled his promife to Syderaijfaldee in treaty, on the fore-mentioned bufinefs. In which conqueft he overthrew many Raj.hs, to the great ruin and decline of the Banian ftate. But growing weary of this long war, and many Rajahs flying to places inacceflible, led with a defire to return to Delee, his native place, he committed the further managing of thefe wars to one Futtercon, that was his cupbearer in this manner: For Alaudin confidering how great he was grown from nothing, (and that accidentally,) he determined as accidentally to heap this fortune upon another; purpofing over night with himfelf, that whocver did firft prefent him the next with any gift, on hin to confirm the government of that part of Guzzarat he had conquered. It fo fell out, that whillt this fecret was lodged up in the King's breaft, that the fore-mentioned Futtercon, the King's wine-keeper, by the rifing fun tendered a cup of wine to the King's hand, who fmiled and looked favourably upon lim, and in the prefence of his army, confirmed him his fuccefior in the government of that he had won, enjoining them alfo to acknowledge him, and to do whatfoever he fhould command in the further profecution of that conquef. So Suttan Alaudin departed to Delee, and the faid Futtercon did further invade Guzzarat, and fo did the reft of the Mahometans that fucceeded him, to the decline of the Banian ftate and reginent.

Now for their prefent eftate; fome of the Rajahs yielded, others flying to retirements impreguable, lay in the maw of the counsry, and could not be conquered even to this day; but making outroads, prey on the Cattaloes paffing by the way; and fometimes come to the firirts of their fronget and moft populous towns, having many refolute foldiers to go on in thefe attempts of rapine, called Rafhpoots, which implieth as much as the fons of Kings; for being of the caft of the Cutteries, it is like they were nobly defcended, and fome of the progeny of thofe that were overrun in the Guzzarat conqueft. Of thofe that live unconquered at this day, fuch a one is Raiah Surmalgee, living at Rafpeeplaw ; Rajah Berumfhaw, at Molere; Rajah Ramnager; Rajah Barmulgee, and the great Rannah, who hath fought many fet battes with the Mogul's forces. This unay be obfervable concerning the cait of the Cutteries.

## Chap. XII. - Of the third Tribe or Caft, called the Sbudderies; of the Meaning of the

 Name Banian; of their Cats, and the Form of their Contracts in buying and folling.THE third fon of Pourous being called Shuddery, and the profeffion appointed him to follow being merchandize, all fuch as live in the nature of merchants are comprifed under this name, and belong to this caft: that which the book delivered to Brenaw contained concerning this tribe, was no other than a fummary of religious advertifements, proper to the carriage of this profeffion, enjoining them to truth in their words and dealings, and to avoid all practices of circumvention in buying and felling. What may be further worthy of note concerning this tribe (being thofe that are moft properly called Banians) at prefent, is either concerning the name Banian, the number of their cafts, or the form of their contracts of buying and felling.

Firft, under the name of Banians is comprifed either fuch as are merchants only, or brokers for the merchants; for nothing is bought but by the mediation of thefe, who are called Banians, which importeth as much in the Bramane's language, wherein their law is written, as a people innocent and harmlefs, becaufe they will not endure to fee a fly or worm, or any thing living injured, and being ftrucken, bear it patiently without refilting again.

Next for the number of their cafts : they are equal to the Bramanes, being the felf fame cafts, chufing either to be under their difcipline, that are Vifalnagranaugers, or Vulnagranaugers, from the peculiar inftruction of which Bramanes they are guided in matters belonging to religious worhip; for being moft like unto the Bramanes in their law, they more frictly follow their injunctions than the other tribes.

Laftly, their form of contract in buying and felling is fomewhat notable, and diftinct from the cuftom of other nations; for the broker that beateth the price with him that felleth, loofeth his pamerin, that is folded about his waift, and lipreadeth it upon his knee, with hands folded underneath, by their finger ends the price of pounds, fhillings, or pence is pitched, as the chapman is intended to give; the feller in like manner intimateth how much he purpofeth to have, which filent kind of compolition, they fay their law enjoineth as the form of their contract.

Chap. XIII. - Of the fourth Caft called the IFyfes; the Mcaning of the Name; their Kinds and jeveral Cafts; Bremaru's Time is expired; be is took up to Leeaven; the fecond Agc is concluded by the Deyltruction of Wind and Tcmpcf.
I.AS IILY, as the fourth fon of l'ourous was called Whyfe, and was the mafter of the mechanics or handicrafts, fo all manufactory men were to belong to the caft of the Wyfes. 'Thofe directions that were in Brenaw's book for theie, were in precepts touching their behaviours in their callings.

This name Wyfe implies as much as cne that is fervile or inftrumentary; for this caufe, as it may be fuppofed, becaufe they are fervile or helpful to fuch as need their art ; as was $W$ yfe, and thofe defcended from him, who were indued with divers inventions: thefe people are at this prefent moft ordinarily called by the name of Gentiles.

Which Gentiles are of two forts, or kinds: firft, the purer Gentile, fuch as liveth obfervant of the dict of the Banians, abitaining from flefh and wine, or ufing both very feldom: or elfe the Gentile Vifceraun, called the impure or unclean Gentile, which taketh a greater liberty in diet, eating flefh or fifh, or things animate; fuch are the hufbandmen or inferior fort of people, called the Coulees.

The purer fort of Gente, as they hold greatelt relation in their religious liberty with Cutteries, fo they agree in the number of their cafts, having fixsand-thirty, according to the number of the trades or profeffions pracifed amongft them. In the papricular of their handicrafts this is obfervable, that th y make as few intruments ferve for the effectuating of divers works as may be; and whatfoever they do is contrary to the Chriftian form of working, for the moft part. Such is the fubtance of the third tract of the book delivered to Bremaw, concerning the forr tribes or calls, fomewhat accommodate to their prefent mamers.

This book, comprifing in it the platform of religion and government, thus delivered to Bremaw, was by him com numicated to the Bramanes of thofe times, and by them publifhed to :he people, Ihewing what religion they fhould obferve, and how they inould live in their feveral tribes or calls. After which, according to the preferiptions therein, the rulers did keep the people in the order of governanent; the priells or Bramanes did give advice in matters of religion; the onerchants did follow traffic and arerchandizing ; and the handicrafffimen did follow their feveral profeffions, ferving the need of all men that bad ufe of them. All things having a good beginning in this fecond age, religion was embraced, prayers were made to God, and the three perfons, Bremaw, Yyftney, and Ruddery; the banks of the river were frequented, and darily wafhings were not neglected.

But afrer the people were multiplied, the fucceedi:g generations were not of the primitive integrity; but the lower the imes grew, the worfe they were at the botom. The Bramanes grew inypocritical and lip-laborions; the Cutterics, or rulers, fwelled with pride and ambition, cried out for larger territories, meditating unjuft amplifications of government; the merchants grew full of fraudulency in their dealings; and the handicrafts grew idfe and overvaluing their labours.

In this uproar of ungodlinefs, the Lord grew angry and full of indignation, and defcended on mount Meropurbatee, acquainting Bremaw with the wickednefs of the world, who defcended and premonifhed then: of the judgment to come, which awhile hufhed the cry of their wickednefs; but they fell to their old evils again. Bremaw then interceded for them ; but the Almi hty would not be paeified, but took Bremaw up into his bofom, the time of his abode on carth being expired, that he might not behold the evils of the time to come.

Then the Lord made known his purpofe of deftroying the wordd to Vyfncy, whefe nature and office being to preferve the people, did intercede for them; but the Lord would not be pacified, but gave charge to Ruddery, whofe office was to bringr, judgment and deftruction on finners, to caufe the bowels of the earth to fend out a vind to fiweep the nations as the duft from the face of the earth.

So Ruddery enraged the winds in the bowels of the carth, which burf fort': into cruptions, and the great body of the world had her trepidations and wavering;; the day feemed to change colour with the night, the mountains and hills were hurled from their foundations, and, as fome report, the river Ganges was carried from her wonted route to run in a new channel; fo the tempeft deftroy $\therefore$ : people, faving a few that the Lord permitted Vyitney to cover with the fkirt of hito prefervation, referved to be the propagators of mankind in $\mathrm{i}^{h}$ ? third age : and fo this age concluded.

Cuap. XIV.-Shecuing the Beginning of the third Age; the Reforation of the fanc by Ram; new Evils bring a Judgment, concluding the third Age by an Earthquake or Cbafma.
RUDDERY having reftrained the winds from their former violence, all now was hufhed ; but miferable and lamentable it was to behold the earth fo defolate and void of inhabitants, more miferable to fee the carcafes that were fcattered on her furface, fome blown from the tops of high mountains, others bruifed to mafh, all ruined and deftroyed; fo that the Alniighty repented him of his own work, and Ruddery was forry that he flould be an inftrument of fo great fury and deftruction.
But becaule the head of all the former diforders was from the wickednefs and ill government of the kings and rulers, therefore the Lord utherly raled out all of the tribe or caft of the Cutterys; thofe that were preferved from deftruction by the fkirt of Vyltney's prefervation, being fome few of the other three cafts or tribes.

Now, becaufe thefe four cafts were fo neceflary to the worli's government, that it could not fubfilt without thenn, though the call of the Cutterys perifhed entirely for their wickednefs; yet that they might be renewed again from a holier beginning, the Lord appointed that tron the Bramanes the line of the kings fhould be renewed. So the chief of the Brananes that was then preferved by Vyitney, was called Ducerat; the next child that was born after this deftruction, and which was the youngeft of four, was chofen to propagate the race of their kings and rulers, who being religioufly educated, might as well favour piety as policy, and with holinefs and prudence govern men in their feveral tribes.
So he did many worthy acts, and exceedingly maintained religion, was a patron to the Bramanes and churchmen, and his nane was Ram ; who becane fo memorable for his worthy deeds, that his name is made honourable in the mention amongft them, even to this day, that whenfoever they meet and falute one another, they cry Rain! Ram! as a word importing the wifhes of all good.

It is like that after him there ruled nany worthy kings; but tract of time rendering every thing worfe at the latter ending than at the beginninf, brought forth fuch as followed the courfe of the ancient wickednefs, and new ambitions, and new hypocrifies, and new frauds and circumventions, and daily breaches of the law delivered in Bremaw's book began afrefh to make intrufion anongtt them.

So the Almighty was again angry, that after to many judgments, the people would not be warned to his fear, therefore by God's appointment, Ruddery eaufed the earth to open and fwallow them up alive, referving only fome few of the four tribes, as is taft trial for the new peopling of the world again. And fuch was the conclufion of the third age of the world.

Chap. XV. - The fourth and lat Age of the World; Vi/tncy's Rapturc to Heaven ; the Banian's Opinion touching the final Conclufion of the World, anat in ectoat Mannir they fuppofe it fball be.
AFCER this, the Almighty again commanded, that the world flould be peopled by thofe that were referved, among whom there was one Kyitncy, a fancous ruler aud pions king, of whofe virtues they have ample recori, as being one moft notable in the laft age, which they think now by the courfe of tin. 2 to be devolved upon us; he did wonderfully pronote religion, upon which there was a refomed begiming of goodnefs.

[^16]By this, Vyftney's time (as they fay) being expired, in this place and vale of mortality, se Lord took him up to heaven, there being no further need of his prefervation, for when this age is concluded there fhall be a final end of ali things.

But the Bramanes, though they fuppofe time to be running on the fourth age of the world, yet they fuppofe this age fhall be longer than any of the reft, in the end whereof they fay Ruddery fhall be rapt up into heaven. Thefe ages they call by four names : the firf, Curtain ; the fecond, Duaper; the third, Tetraioo; the fourth, Kolee.

Concerning the manner of this final judgment, they hold it fhall be more dreadful than any of the reft, and that it hall be by fire; that Ruddery then fhall fummon up. all the power of deftruction; that the moon fhall look red; that the fun fhall Ched his purling light like flaming brimfone; that the lightning fhall flafh with terrors, the fkies fhall change into all colours; but efpecially fiery rednefs fhall overfpread the face of heaven ; that the four elements of which the world at firf was conftituted, fhall be at oppofition and variance, till by this agony fhe be turned to her firf confufion.

And that the frual confummation of the world fhall be by fire, they gather hence; of fuch as was the beginning of the world, of fuch fhall be her diffolution; but the principles of the world's condtitution, were thefe four, Earth, Air, Water, and Fire ; therefore by them fhail the be deftroyed, which alfo they gather by the deftruction of the feveral ages: sor the people of the firt age were deftroyed by watef; the people of the fert age were deftroyed by wind, which they account the air; the peorde of the thise ge were deftroyed by earth; and the people of the laft age fhall be deftroyed by fire.
Then (fay ti., ) fhall Ruddery carry up the fouls of all people to heaven with him, to reft in God's bofom, but the bodies fhall all perifl. So that they believe not the refurrection, for they fay heaven being a place that is pure, they hold it cannot be capable of fuch grofs fubftances.

## The Author's Conclufion to the Reader; together with a Cenfure on the material Parts of this Relation.

THUS, worthy reader, thou haft the fum of the Banian religion, fuch as it is; not roid of vain fupertitions, and compofed forgery, as well may be judged by the precedent difcourfe, wherein, as in all other herefies, may be gathered how Satan leadeth thofe that are out of the pale of the church, a round, in the maze of error and gentilifin. I might leave the particulars to thy cenfure, as well as to thy reading; but fince I have detected fuch grofs opinions in this fect, I cannot let them pafs without a rod trult at their backs, as a deferved penance for their crime.

Tc help thy memory therefore in a thort revife of their forementioned vanities; What feemeth their firt age to prefent, but a figment of their own devifing, to confirm then to be the mof ancient of all people? as if, like the Fgyptians, in the fecond book of Juftin, they would only boaft of antiquity; and to lay the firt ground of religion and government, when the Scythians bad better arguments to plead than they. How fabulous and like an old woman's tale feems their devifed mediura for the world's propagation; in placing inur women at the four winds? And for the fecond age and the world's refloration therein, if by dhofe three perfons, Bremaw, Vyfney, and Ruddery, they glance on the 'I'rinity, how prodigious have they made that myftery; making it rather a quaternity, than a trinity? What a mionftrous fancy have they formed and fhaped for the peopling of that age; and if they aim not at a mark fo fubline, what
men thall deferve the attributes to them appropriate? Touching their law, the main pillars thereof have been demolifhed in its confutation: "The kingdom of God confifts not in meats and drinks." For other their ceremonies and rites, contained in their fecond tract of the book, what man of reafonable undertanding doth not wonder at their fuperfitions, which place their faith in outward wafhings, lotions and fprinklings? in worfhip of fun, moon, and othor living creatures, in paintings, unctions, and garilh proceffions, in offerings under green trees, in cringings, beckings, and bowings to images, and other multifarious ceremonics? All evidences of brains intoxicate with the fumes of error and polytheifm. As for their four tribes, or cafts, as in all things elic, how Pythagoricaily they ftand upon the number of four? The world was formed of four principles; divided into four points of the compafs; to endure for four ages; planted by four men, matched by four women; reftored again by four; and to be demolifhed by four feveral deftructions; in four feveral elements; and, to conclude, like Sadducees, denying the refurrection, in which confifteth the hopes of the bleffed: of which of St. Paul, ${ }^{1}$ Cor. 15. 29. "If in this life only we have hope of Chrift, we are of all men moft miferable."

All thefe declare how they have made their religion a compofed fiction, rather than any thing real for faith to lean on. Though, then, the novelty of this relation may make it grateful to any, who like an Athenian defireth to hear fome ftrange thing or new, I know not wherein it may be more profitable than to fettle us in the folidnefs of our own faith, which is purged of all fuch levities; for the vainnefs of error makes truth's greateft opinion, which duly confidered may well move us to fay,

\author{

- Micat inter omnes <br> Julium Sydus, velut inter ignes <br> Luna minores. <br> * That our great light outhines all thefe, as far <br> " As filver moon outhines each leffer ftar."
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## THE RELIGION OF THE PERSEES.

## THE INTRODUCTION.

HAVING declared the religion, rites, cuftoms, and ceremonies of a people living in the Eaft Indies, called the Banians, a fect not thoroughly publifhed by any heretofore, whilft my obfervation was beftowed on fuch inquiry, I obferved in the town of Surrat, the place where I refided, another fect called the Perfees; who, becaufe I did difcern then to differ both from the Moor and Banian in the courfe of their living, and in the form of their religion; as alfo that the fcripture, Dan. vi. 15. fpeaketh of the law of the Medes and Perrians that might not alter; finding thefe to be that fame people that are linked with the Medes, I thought it would not be unworthy of my labour to bring to the eyes of my countrymen this religion alfo, efpecially fince inever read of any thai had fully publifhed the fame, but that is hath remained obfcure and hid from common knowledge. For this caufe, defirous to add any thing to the ingenious that the opportunities of my travels might confer upon me, I joined myfelf with one of their churchmen, called the Darno, and by the interpretation of a Perfee,
whofe long employment in the Company's fervice, had brought him to a mediocrity in the Englifh tongue, and whofe faniliarity with me, inclined him to further my inquiry: I gained the knowledge of what hereafter I thall deliver, as it was compiled in a book writ in the Perfian charater, containing their fcripture, and in their own language, called their Zundavaftaw. But becaufe we thould be better informed concerning the people fpoken of before we lay down their religion, we will firf declare who thefe l'erfees are, and then proceed to their worthip.

## Cuap I. - Decluring who thefic Perfces are; thei. ancicnt Place of Abode; the Caufe of rclinquilhing their oich Country; their Arrival in Eaft India, and their Abode there.

THLSE Perfians, or Perfecs, of whofe religion we are now to fpeak, are a people defcended from the ancient Perfians in times not long after the flood, who then had their native kings and governors; but war, that enuteth an alteration in ftates and empires, brought upon them a foreign feeptre.

About nime hundred and ninety-fix years ago, one Yefdegerd was native king of Perfia, who had his refidence in the city of Yefd, near unto the old city of Spahaun, which is fomewhat reme' e from the new city known by that name; this city of Yefd was a goodly city in thofe times, (as thofe ufe to be where kings keep their courts,) fpacious for circuit, fumptuous in buildings, and populous for inhabitants, where this people lived in flourihing profperity.

What time the Arabian captains of the fect of Mahomet made invafion into his* country, about the nineteenth year of his reign, who having before been newly affaulted by a great multitude of Turks, that came from Turquettan, he was forced to fly to Karafon, where he died fuddenly, in the twentieth year of his reign; being the five-and-fortich king that defcended from the race of Guionaras, and the laft in whom the ancient P'erfian monarchy concluded.

The Mahometans, upon the death of Yefdegerd, carried all in conqueft before them, and fubjected the natives of the country as vaffals unto them; and as new lords bring in new laws, they contented not themfelves to bring them to their form of government in fate fubjection, but alfo in matters of religion, to live according to Mahomet's conftitutions, compelling them to be circumcifed according to the Mahometan cuftom, contrary to the form of their own religion and worfhip.

Thefe Perfees, not enduring to live contrary to the prefcript of their own law, and Icfs able to reject their yoke, many of them by privy efcape, and as clofe conveyance as they might of their goods and fubftance, deternined on a voyage for the Indies, purpofing to prove the mildnefs of the Banian Rajahs, if there; though they lived in fubjection for mazer of government, they might obtain liberty of confcience in regard to religion.

So repairing to Jafques, a place in the Perfian Gulph, they obtained a fleet of feven juncks, to convey them and theirs, as merchantmen bound for the fhores of India, in courfe of trade and merchandife. It happened that in fafety they made to the land of St. John's, on the fhores of India, and arrived together, at or near the port of Swaley, the ufual receptacle of fuch flips as arrive there. Treaty was made by fome of them with a Rajah living at Nuncery, publifhing their aggrievances, and the caufe of their coming thither, as alfo their fuit to be admitted as fojourners with them, ufing their own law and religion, but yielding themfelves in fubjection to their government; upon payment of homage and tribute, they were admitted to land the paffengers contained in five of their juncks.

After this, the Almighty began the third labour of the creation, which was to make the earth, which, together with the waters called feas, make this lower world like a globe or ball, fo agreeing together, that the fea's humidity maketh the earth fruifful, and the earth's folidity boundeth the waters in their due confine; which work thus finilhed, God fufpended the work of the wation for five days more, and refted.

The fourth 'sour was to make the icces, plants, and herbs, that fo the earth might bring forth fruits pleafant to the eye and tafte, and for the comfort of the erratures living in the earth; this aifo done, God refted, and gave the former reipte to his labours.
The fifth work was to make creatures fit to abide in the places forementioned, as beafts of all forts, to forage in the green pafture; fowls to cleave the air with their nimble pinions; fifhes to fivim in the unknown depths of the watery oceans. The world thus replenifhed with creatures, God refumed his wonted reft and intermiffion from this labour.

And laftly, undertook his fixth labour, which was the forming of man and woman, to whom the reft of the creatures were made miniffratory and fervile, whofe names their records deliver to be Al Adamal, and Eval, who being the firf two by whom the multitudes of mankind fhould be propagated, God, as they affirm, did caufe Evah to bring forth two twins every day; for a thoufand years together, leath did diminifh none of the numbers of mankind by mortality.
But Lucifer, thus depofed with the reft of his orders, grew malignant both to God and man ; and as God did good, fo he laboured to do evil, and to perturb his actions, and tempt men to fin and wickednefs, labouring to make man odious to his Maker, as alfo making himfelf an enemy to all goodnefs, which God yet did not fully revenge, as knowing nothing but evil to be in him and his confederates.

But the better to prevent his mifchief, fet certain fupervifors over his creatures, to preferve them in that flate wherein they were at firf created. Thus, to one Hamull was commited the charge of the heavens; to Acrob the overfight of the anguls, that they relapfed not as Lucifer had dove: to Joder the overfight of the fun, moon, and fars; to Soreh the care of the earn; ro Jofah the command of the waters; Sumbolah had the charge of the beafts of than find Daloo of the finh of the fea; Rocan of the trees; CoOz of man and wonann ; and Sertan and Afud, to whom God had given Atrengt!: and power, were made the guardians of Lucifer, and the evil fpirits, to mafter and conjure them from nuifchief to God's creatures, who yet, notwithttanding the watch of Sertan and Afud, did much mifchief in the world by fuggeftion and temptation to wickednefs; which made God offended with mankind for their wickednefs.

The fins of men growing great, they fay it appeareth in their record that there came a flood or inundation, which overflowed the earth and the inhabitants thereof; fome few only God preferved to propagate the generations of the times following; that fo there might not be an utter ruin of mankind. Thefe generations were difperfed to people the carth again, from which all nations have had their defcent. As, as their hiftoriographer Mircond reporteth, in times not long diftant from the flood, thefe Perfees had a race of kings that were their proper governors, continued for above a thouiand years by the fucceffion of five-and-forty kings. The firft whereof was Guiomaras, who, as Mercond reports, was the fon of Aram, the fon of Sem, the fon of Noah, by the Perfees called Adam Affeny, that is the fecond Adam; the laft, in whom the monarchy of this people concluded (as is before fhewed), was Yefdegerd. The abridgment of which chronicle I would have gathered from them, but that I found it
to agree punctually, both in matter and order, with that tranflation of Mr. Grimfone's, called Eftates and Fimpires, \&cc. in the chronicle of the Kings of Perfia, to whom I refer thofe that defire information therein.

What religion this people had in the reigns of Guiomaras, Syameck, Ouchang, Thamull, Jinthed, Zoack, Traydhun, and Manoucher, unto Lorafph, which was their fifteenth king, is not the fcope of this prefent work, though then they had a peculiar kind of worfhip. But the religion that is the fubject of this book, is a religion that was received in the reign of Gultalph, the fon of Lorafph, their fixteenth king in fucceffion, concerning the worhhip of fire: in the defence of which religion Guftafiph was fo zealous, that he made war againft Arialeph, King of Turron, for that he reprehended him in a letter about this worthip.
Having then limited this book to its proper fubiect, three things in general are to be treated of in this work : firt, to declare wh their lawgiver, how their law was delivered, and came to be reccived of Gufl p of Perfia. Next, to fhow the. fubftance of their law. Laftly, to proceed. nonies obferved by them, not improper to this prefent tract.

Chap. III. -Concerning Zertoof, the Lawgiver Mees; bis Parents; the Omens that did forerun bis Nativity; their Interpretation; his Ferils in bis Bieth-place; bis Efcaps into Perfia, and the Accidents bappening in bis Travels thither.

CONCERNING the lawgiver of this people, it is left recorded in their old writings, that there lived in China two poor people, of honeft fame and reputation, married together as man and wife; the man was called Efpintaman, the woman Dodoo; thefe two having long lived in the fate of marriage without iffue, the woman carneftly prayed that God would give her a fon; her requeft was heard, and much time paffed not ere fhe conceived and grew pregnant.

About the time of this woman's conception, fhe faw a vifion prefented to her in a dream, that filled her with great fear and terror ; for fhe conceived that the heavens were of a light fire over her head, and that a flaming rednefs had overfpread the firmament, which drove her into a great agony ; when on a fudden there rufhed into her fight four griffins, of grim and horrid appearance, who, feizing on her body, did from her womb feem cruelly to tear out the child the had conceived, to her great fear and defpair of life; when on a fudden ftepped in a man, of perfon goodly, and of warlike afpect, with a truncheon in his hand, in refcue of her, who with fryy and refolution vindicated and recovered the child from the griffins, that would have torn it in pieces, and with gentle hand putting the child into the vomb of his mother, did by fovereign art clofe up the rupture, that was by the griffins torn and dilacerated; whofe agony thus miligated by this worthy perfon, the griffins were driven away, the fierinefs of the heavens altered, and Dodoo awaked out of her dream and flumber.

But the paffion fhe fuffered in this vifion fixing the forcpaft occurrences more frongly in her mind, fhe related to her hulband the particulars of her dream, the paffages of which being fo remarkable, fhe conceived it to be an omen either for good or evil, touching the child in her womb; whereof being defirous to be fatisfied, fhe with her huiband repaired to one that was a foothfayer, to be informed touching the fignificance of this vifion. The diviner informed them, that this vifion partly foretold gond, partly evil, that fhould happen to the child that was in her womb ; that by the fire which gave light was imported fone ftrange revelation that fhould be thewed to the child, even to the enlightening of the whole world, which in that it did fhine in heaven, the relation fhould


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fhould be touching fome heavenly bufinefs; by the griffins, was fet out enemies that fhould endanger the life of the mother, but principally endeavour the deftruction of the child; by the man, was fignified God above, who fhould reprefs the might of thofe enemies, that they fhould neither effect their cruelties on the mother or child, but alfo thofe dangers fhould be driven away, as appeared by the reftitution of the heavens to their wonted eftate, and the driving avay of the griffins from the woman: with which interpretation Efpintaman and Dodoo being highly fatisfied, they returned home, awaiting the hopes that lay folded up in this child.

Time having his accomplifhment, played the midwife and brought forth this child, swho was no fooner brought from the dark womb to open light, but he foretold the joys he was to bring to the world in open laughter; fo the time coming that he fhould receive his name, they called him Zertooft which importeth as much as a friend to the fire, becaufe the foothfayer had prognofticated fuch good to him by the fire his mother beheld in the vifion. But thefe notable things concerning this child could not be concealed, but that they were bruited to the ears of the King of China; who, fearing left he was borit to deprive him of his kingdom, or fome of his fucceffors, did, underhand, fend the griffins dreained of, that is, certain confpirators to betray Zertooft to deftruction; who attempting evil againft him, had their finews fhrunk up, and came to untimely end ; fo that every one was difcomforted in attempting evil againft one whom God had fo miraculoully preferved. But about twelve or thirteen years of age, a great fickuefs took him, which the King hearing of, he wrought fecretly by a certain oblcure phyfician to adminiter to him poifoned phyfic, if by fuch means he might rid away his life; but Zertoof, fenfible of their evil practices towards him, refufed both the intruding phyfician and his baneful medicines; and, weary of the wickednefs of the place, folicited his parents to fly into Perfia, by which means they fhould avoid thofe mifchiefs that the King intended towards them, which would at fome time or other either bereave them of him, or him of them. They, chary of their hopes in him, hearkened to his advice, and did, by the rifing of the next fun, betake themfelves to efcape away. The various accidents that befel them by the way we omit, only it is delivered, that. meeting with deep rivers which impeded his paflage, he congealed them with hard frofts, and fo paffed over; and after long travel arrived at the King of Perfia's court, in the reign of Guftafph lately mentioned; his parents applying themfelves to fuch courfes as might beft procure the fupplies of living, and Zertoof wholly dedicating himfelf to the fervice of God and religious devotions, as to which from his infancy he feemed inclined.

Chap. IV. - Slocwing Zertooft's Meditation of the World's Wickednefs; be goetb out to enquire of God fome Revelation for the World's better Govrrnment; be meets an Angel, is carried to Heaven; bis Rcqucf of the Almighty; bis Vifion; be receiveth a Book front the Lord, and returnctl) back from Heaven again.
ZERTOOST thus arrived in Perfia, and there making his abode, upon a time went into the fields, and revolving in his mind the world's wickednefs, how one followed his lufts, another his pride, another his belly and epicuifm, another his cruelty; that one fought the depopulation of countries, another the oppreffion of infcriors, and none obferved good government, or had a good religion or worhip amongft them ; he began to examine the caufes of all this wickednefs that thus reigned amongft inen below, and found it partly becaufe Lucifer had laboured to corrupt and make nought that which

God had made good; noxt, becaufe men had received no laws or good inftitutions, in thofe parts, to reftrain them from fin, but every man lived according to his own devife, liberty, and liking, whether it were evil or good.

Hereof Zertooft more ferioully confidering, defired God to give him fome revelation for the world's better government, and the eftablifhment of religion amongt men; and conceiving the public place where he was not fit for fuch excellent communications, he went out further till he came to the point of a valley where two mountains jpined together, when fuddenly there defcended before him, as his face was bent towards the earth, an angel whofe wings had glorious pinions, and whofe face gliftened as the beams of the fun, faying, "Hail, 'Zertooft, beloved of God, what is it thou requireft?" Zertooft replied, that he defired to enter into God's prefence to receive fome divine laws to deliver to the nations, that fo they might live in a better obfervance of his fear.

So the angel adminittering fomething to him to cleanfe and purify his body, to make it capable of entrance into fo pure a place, bade hin clofe up his eyes, and he would tranfume and carry him up into that place of glory, where he fhould come into God's prefence; whither being carried by the angel, he beheld fuch joys as were too mighty for his feeble fenfes; fo that unable to fuftain them, he fell into a trance, till God gave him power to endure the height of thofe pleafures; and being returned to himfelf, beheld the glory thereof, and heard the Almighty fpeaking as one encompaffed with flames of fire, and revealing to him the fecret works of the creation, in what order he made his creatures; and revealed to him things to come, fhewing him that he fhould receive laws for the world's better government, and the eftablinment of religion, with many other things not fit to be uttered, neither by Zertooft ever publifhed.

Then Zertoolt, ready and willing to publifh to all people what might be needful to bring them to God's better worfhip, did defire of God that he might live fo long as the world fhould endure, a publifher of that religion which the Lord had promifed to divulge by him, till he flould make all nations believe the contents of that book. But the Lord anfwered, that if he thould live ever fo long, Lucifer would do more harm than ever he fhould do good; but if upon better confideration he would defire to live fo long, his requelt fhould be granted.

So the Lord prefented to Zertooft, in a vifion, the flate of all things paft, prefent and to come, where he faw the troubles, fickneffes, and afflictions of man, more particularly, the ftate of the Perfian monarchy, how Ouchang was flain by a fone; how Thamull died of a peftilence; how Timfhed was flain by one of his own Captains; how men followed divers religions, and moft their own ways, overlabouring themfelves in the works of vanity. Over and above, God prefented to his eycs the feven ages, or times of the Perfian monarchy; the firf was the golden age, that was in the days of Guiomaras; the fecond the filver age, that was in the days of Fraydhun; the third the brazen age, in the time of Kaykobad; the fourth the tin age, in the time of Lorafp; the fifth the leaden age, in the time of Bahaman; the fixth the fteel age, in the days of Darab Segner; the feventh the iron age, in the reign of Yesdegerd. So Zertooft perceiving time to render every thing worfe and worfe, defired to live no longer than till he fhould difcharge the meffage about which the Lord flould fend him, and that then he might be tranflated to the fame place of glory again. So God reduced him to his own proper fenfe, from which he was ravifhed to godlike fpeculations.

Being thus, as he was before, of human capacity, after he had remained in heaven many days, the Lord delivered to him the book before mentioned, containing in it the form of good government, and the laws of religion that the Perlians fhould follow; vol. vill.
conferring likewife on Zertoof the heavenly fire, and other gifts that were never beftowed upon any man before or fince. So Zertooft taking the heavenly fire into his right hand, and the book that God gave him in his left, he was delivered to the conduct of the angel that brought him thither, who was called Bahaman Umfiaufpan, who taking up Zertooft; did cleave the air with his golden wings, till he had furrendered him to the place where he found him, and foleft him.

Chap. V. - Sbeccing wubat bappened to Zertoof, after the Angel left bim; the Devit meeteth bim and revileth, bim; be cometb to Guftajpl's Court; the Jay of bis Parents for bis Return; the Infamy Guftafpb's Cburclman feeketh to put upon bim; the Miracles whbereby Zertoof doth, vindicate bis Fame; Gufafph's four Demands, and bie four Grants.
ZERTOOST was no fooncr left by his heavenly guardian, but, Lucifer, an enemy to all goodnefs, met him, and called him a feeker after novelties and delufions, andtold him, that God did not love him in fuch a manner as he believed, othervife he would have kept him in heaven ftill, and not have fent him away; or elfe he would have granted him to live to the end of the world, when he defired it; that the book which t.e had, was ftuffed with falfehoods; that he fhould come to trouble, danger, and fhame about the publifhing of it; as alfo that he fhould be laughed at for his fire, as being a creature of deftruction, and a confumer of the works of man, and that there was no need thereof in hot climates; but that if he would depend on him, he could give him a book of better inftructions, and prefent to him objects of better delight; could give him long life and honour, and power to work great miracles; that if he did not believe him, he was a fenfelefs man, and deprived of his wits by his late vifion.

But Zertoof, having placed his confidence better, told Lucifer, that, having loft that glory that his eyes beheld, he could not fpeak well of his Maker, nor be pleafed with that great favour God bad fhewn him ; but envying at it, fought not only to difannul his, but every man's happinefs ; charged Lucifer by the great name of his Creator, that put him into the dark dungeon of hell, under the cuftody of Sertan and Afud, and by the truth of that book, by which he fhould in the end of the world be arraigned and condemned, and by that fire in his right hand, by which he fhould be burned and tortured, to avoid his prefence as a black-mouth defame "Bod and goodnefs: at which Lucifer vanifhed with great horror and fear from :

Lucifer, thus conjured from Zertooft's prefence, he prisceded on his way to thecity where Guftafph had his refidence, and fo to the place where his parents had theirabode, who with no fmall forrow had bewailed the abfence of their fon, and with vain. inqueft had fought him, but could not find hiin in whom their hopes were repofited; who now, to their Arange joy and admiration cold them of his enthufiafms and raptures, wherein he had received that book and heaverly fire, that was fo long before prognofticated by his mother's vifion, and fo truly interpreted by the augur and foothfayer. His parents bleffed him, and became inftructed in this new religion how to worfhip, as God had revealed to Zertooft.
Thefe things could not be long hid; for the joys of mothers are not filent, but in every year did Dodoo pour forth her vifions in her fon's conception, and the foothfayer's interpretation of them; how true the particulars had fallen out; the late rap. tures her fon Zertooft had in heaven ; his revelations there, whereof a book written by God's own hand, and the frange fire he brought from thence, were lively evidences. Thefe rumours being ftrange to all ears, and not teftified by hearfay, but confirmed by
one whofe eyes had beheld the things averred, got paffage, and were carried to the ears of Guftafph, then King of Perfia, who therefore fent for Zertooft, of whom he enquired the further truth of this matter, who affirmed the fame to be fuch as it was reported, that God had delivered him a book concerning his worfhip, and other fecret knowledge inducing the worfhip of fire, whereof he gave forme touches in particular to the King. The King admiring thefe things, and yet fo cestainly informed in the circumftances, grew wavering in his former worfnip and religion, and fontewhat inclined to Zertooft, to that he divers times fent for him, and had much conference with him.

Guftafph's churchman then perceiving his fovereign to hearken to this new religion, wherein he had no knowledge, and that by degrees he loft that grace he had wontedly from him, did feck to put fome infamy on Zertoof, by which the King night become alienated from him and that new-fprung religion, wherein he hal no knowledge, and that by degrees began, as he thought, to fink too faft into the breaft of the King; for this caufe he fuborned the porter that kept the door of Tartoof's houfe, which was a Perfian, to convey under the bed of Zertoof, the bones of dead men, and the dead carcafes of dogs, a creature loathfome to the I'erfians; of which whilft Zertooft was utterly ignorant, the King's churchman put himfelf into the prefence of Guftafph, with fome other of his nobles that did not favour Zertooft's innovation, faying, "Oh, King! what new religion is this to which thou ftandeft fo much inclined? or what is this new and frange lawgiver Zertooft whom thou fo favoureft? who the other day came in a poor manner into this land, as a fugitive from his native country, who, as I hear alfo, was hateful to his prince and the king of his people; that he fhould find fuch grace in bringing up a new religion, falfe and fictitious, and not of that authority it is pretended to be, being, as I allo am informed, a man of unclean and beaftly living, in whofe houfe, at this time, and under whofe bed whereon he hourly lieth, thou fhalt find the bones of human bodies, the carcafes and limbs of dead dogs, and filthy carrion, an abomination to the eyes of any clean perfon; continue thou then, Oh, King! in the law of thy fathers, and liften not to this novelift!" This fpeech being feconded with fome of the great ones, and the act reported being fo odious and aboominable, Guftafph commanded Zertooft's habitation to be fcarched; and it being (as the churchman of Guftafph had reported) effected by the wicked confpiracy of Guftafph's churchman and Zertoof's fervants, Zertooft was caft into prifon, defpifed and hated of all people.

It happened in this time of Zertoof's imprifonment, that Guftafph had a horfe which he much prized that fell very fick, and there was not any found that knew his difeafe, or how to cure him : this being told the jailor that had Zertoof in cuftody, and the King publifhing great rewards to him that could reftore him, Zertooft came to the knowledge of it ; who told the keeper, that if the King pleafed, he would curce the horfe, or elfe be liable to the King's difpleafure. The keeper fo favoured Zertooft, that he made known his words to the King ; fo Guftafph fent for Zertooft, who, according to his promife, did reftore the beaft ; which fervice was fo acceptable to Guftafpl, that he was had into new eftimation again; and maintaining his imocency touching that fame plot that was laid upon him, the King gave him liberty and great rewards, and by often conferences became nearly in refpect with the King, fo that a way was again afforded to publifh this religion of Zertooft's; who working ftrange miracles among them, gained credence to be a man come from God.

This book of Zertooft's gaining every day a better opinion, and his great works really demonftrated fhewing him to be a man of more divinc endowments than was found in ordinary men ; upon a time the King fent for him, and told him, that if he would
grant him four demands which he would propound to him, he would believe his law, and be ever a profeffor of that religion contained in the book he brought with him. Zertooft then bade him propofe his demands, and, if they were fuch as were reafonable, they fhould be granted. The King then propofed them. The firft whereof was, that he might afcend to heaven, and defcend from thence when he lift: The fecond was, that he might know what God would do at prefent, and in time to come. The third was, he might never die. The fourth was, that no inftrument whatfoever might have the power to wound him or hurt him,

Zertooft thus replied, that thefe were difficult and high demands; neither did fo great a power reft in him as to grant them ; neither was it meet that any one man fhould have them all, for that therein he fhould rather feem to be a God than a man; yet difficult though they were, that the book of laws he had brought might be known to proceed from God, he would procure that thefe requefts might be granted to feveral perfons, but not all to one: So the firft, which was to afcend to heaven and defcend from thence at pleafure, was obtained for Guftafph, who, they fay, had this power granted him. The fecond, which was to know what would fall out at prefent or hereafter, was granted to the King's churchman, that fo he might dirett the King in his defigns, what flould be undertaken, 'what fhould be left undone. The third, which was to live for ever, was granted to Guftafph's eldeft fon, called Pifchiton, who yet liveth (as they fay) if we will believe them, at a place in Perfia called Demawando Cohoo, in a high mountain, with a guard confifting of thirty men, to which place all living creatures elfe are forbidden to approach, left they fhould live for ever, as they do that abide there, who never fuffer mortality. The laft, which was never to be wounded with inftrument or weapon, was granted to the youngeft fon of Guftafph, called Efpandier, who, they fay, by Zertoof's prayers was made invulnerable, that he might put himfelf into the danger of battle, without fear or hazard.

So Guftafph and the three other mentioned, proving the power of thefe feveral gifts, they all determined to live according to the precepts in Zertooft's book; wherein that they might be informed, Zertoof unfolded to them the contents thereof: the matter or fubject of which book, of what nature it was, thall be declared in the chapter following.

Chap. VI. - Whercin is Sowed the main Contents of the Book delivered to Zertooft, and by bim publifbed to the Perfians, or Perfecs.

HAVING fhewed who Zertooft was, that was the lawgiver of thefe Perfees, in what manner, according to their affertion, he received the book by ftrange revelation; with what wonders, as they affirm, he wrought affent thereunto, and belief thereon, by Guftafph and his nobles; after this it wiil perhaps be defired to know, what this book contained, that this fect deliver to be received after fo wondrous a manner, which will be the drift of that which followeth.

They affirm then that this book contained in it three feveral tracts. The firft whereof treated of that which we call judicial antrology, foretelling the events of things to come by judgment of the ftars, which by them is called Aftoodeger.

The fecond did treat concerning phyfick or the natural knowledge of things, with their caufes, and the cures of the difeafes incident to man.

The third was called Zertooft, becaufe Zertooft was the bringer thereof, and this contained their law and matters that concerned religion; which books, according as their matters was divers, fo they were delivered to men of feveral ftudies and learning.

The firt of thefe books, called Aftoodeger, which treated of judicial afcrology, was committed to their Jefopps, or wife men, which are known by the name of Magies.

The fecond, which treated of phyfic, was given to their phyficians to inftruet them in that fcience.

The third, which contained their law, and matters of religion, called Zertooft, was delivered to their Daroos or churchmen, that they might know how to worfhip God themfelves, and alfo inftruct others in the knowledge of the fame worhip; of fuch three tracts did this book or volume confift.
Thefe tracts were likewife divided into certain chapters, whereof feven were contained in the wifeman's, or Jefopp's book, feven in the phyfician's book, and feven in the Daroos or churchman's book.

But becaufe that which was given to the augur or foothfayer, as alfo that which was given to the phyfician, containeth nothing concerning the religion to be declared, the ufes of the former whereof are unlawful, and the knowledge of the latter in thefe experient times, feemeth unneceffary, we make addreffment to the third tract, called Zertooft, which layeth down their law or religion, as moft appurtenant to our prefent drift, in that which followeth.

Chap. VII. - Containing the Particulars of the Book of their Law; as they are apportioned; frrft to the Bebedin, or Layman; fecondly, to the Herbood, which is the ordinary Cburchman; and lafily, to the Diftoore, which is their Archbijhop.
THE common divifion of men being of fuch as are of the laity, or fuch as are of the clergy; and thofe of the clergy being either fuch as are ordinary, or fuch as are extraordinary, it pleafed God, fay the Perfees, to apportion and divide his law amongft thefe three forts of men.

Firf, Then, unto the layman, or Behedin, God gave five commandments; who being by fecular occafions drawn from the fervices of religion, had, therefore, a lefs difficuls injunction laid upon him.
" Fir $f$, To have fhame ever with them, as a remedy againt all fin; for a man would never opprefs his inferiors if he had any fhame; a man would never fteal if he had any fhame; a man would never bear falfe witnefs if he had any fhame; a man would never be overcome with drink if he had any fhame; but becaufe this is laid afide, men are ready to commit any of thefe, and, therefore, the Behedin, or layman, muft think of Thame.
"Secondly, To have fear always prefent with them, and that every time the eye twinkled or clofed his lids together, they fhould ftand in fear at thofe times of their prayers, left they fhould not go to heaven, the thought of which thould make them fear to commit fin, for that God fees what manner of ones they are that look up towards him.
"Tbirdly, That whenfoever they are to do any thing, to think whether the thing be good or bad that they go about, whether commanded or forbidden in the Zindavaltaw ; if prohibited, they muft not do it ; if allowed by the book of religion; they may embrace and profecute the fame.
" Fourthly, That whofever of God's creatures they thould firt behold in the morning, it hould be a monitor to put them in mind of their thankfgivings to God, that had given fuch good things for men's ufe and fervice.
" Fifthly, That whenfoever they pray by day they thould turn their faces toward the fun; and whenfoever they prayed by night they fhould incline towards the moon, for that
that they are the two great lights of heaven, and God's two witnefics, moft contrary to Lucifer, who loveth darknefs more than light."

Thefe be the five precepts enjoined to the layman or Behedin ; now follow thofe that are to be obferved by the ordinary or common churchman, called their Daroo, or Herbood, who, as his place required a greater holinefs than the layman's, fo his charge was greater; for not only is he by the book of their law enjoined to keep the Behedin's precepts without violation, but alfo to fulfil thefe eleven precepts more, as particular to himfelf.
"Firf, To know in what manner to pray to God, obferving the rites prefcribed in the Zundavaftaw ; for God is beft pleafed with that form of prajer, that he hath given in his own book.
" The focond, To keep his eyes from coveting or defiring any thing that is another's, for God hath given every man what he thinks meet for him; and to defire that which is another's is not only to dinlike of God's difpofure of his own gifts, but to challenge to himfelf that which God hath denied him, and whercof he fecih him unworthy.
" The third, To have a care ever to fpeak the truth, for all truth cometh from God, and as it is moft cominunicated to men of God, fo they fhould moft fhew it in their words and actions; but Lucifer is the father of falfehood, and whofoever ufeth it, it may be a fign that the evil fpirit is powerful with fuch an one; the Herbood, therefore, hall thew himfelf to be contrary to him by his fpeaking the truth, for all men muft give credit to his words.
" The fourth, To be known only in his own bufinefs, and not to enquire after the things of the world; it belonging only to him to teach others what God would have them do. Therefore the Behedin or layman fhall fee that he want nothing needful, but fhall afford it him, and he fhall feek nothing fuperfluous.
" The fifth, To learn the Zundavaftaw by heart, that he may be ready to teach it to the Behedin, or layman, wherefoever he meeteth him ; for from him muft the people fetch their knowledge concerning God.
"The $\int_{i x t h}$, To keep himfelf pure and undefiled from things polluting, as from the carcafes of the dead, or touching meats unclean, for God is pure, whofe fervant he is, and it is expected he fhould be fuch, abhorring the fight of all things that are foul and loathfome, and ftopping the paffages of his breath, left their corrupted air hhould enter into him to defile him.
"The feventh, To forgive all injuries, fhewing himfelf the pattern of meeknefs, that he may be thought one that cometh from God; for we offend God every day, yet he giveth us things that are good, when we deferve that he fhould recomperne evil for evil.
"The eighth, To teach the common people to pray, according to the directions in the brok of their law; to go and pray with then for any good they defire to obtain; and when they come to the place of worlhipping, to join in common prayer together.
" The ninth, To give licence for marriage, and to join the man and woman together; and that no parents match their children without the confent and approbation of the Herbood.
"The tenth, To fpend the greateft part of their time in the temple, that he may be ready for all that coone to him ; for to that God hath appointed him, and to that he muft bind himfelf.
"The eleventh and laft injunction is, upon pain of damnation, To believe no other Jaw than that which was brought by Zertooft ; to add nothing to it, to take nothing
form it, that it in

Thefe man, cor they hav the reft therefore religion, and all t precepts "The foever, r hath mac God in
"Thi hand, bo namely, the meat not ever
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form it, for therefore was it fo miraculoufly delivered, and fuch gifts given to Zertooft, that it might be believed to come from God."

Thefe are the precepts that are to be obferved by the Herbood, or ordinary churchman, contained in the book of their law. Now their Diftooree, or high prielt, whereof they have never but one, to which all the Herboods pay their obfervance, as he is above the reft in digntity, fo he is enjoined to be above the reft in fanctity; his injunctions, therefore, are tranfcending ; for not only is he bound by their Zundavaftaw, or book of religion, to obferve all that is commanded the Behedin, or laynan, in his five precepts, and all that is commanded the llerbcod in his eleven precepts, but alfo to fulfil thirteen precepts more as peculiar to himfelf.
"The firft is, That he muft never touch any of a ftrange caft or feet, of what religion. focver, nor any layman of his own religion, but he muft wath himfelf, becaufe God hath made him efpecially holy to himfelf, for which caule he muft not approach to God in prayer with the touch of others unclennefs.
"The fecond is, That he muft do every thing that belongeth to himfelf with his own hand, both to witnefs his better humility, as alfo the better to preferve his purity;: namely, to fet the herbs in his own garden, to fow the grain of his own field, to drefs the meat that he eateth, unlefs he have his wife to adminiter to him in that, which is not ever ufual.
"The third is, That he take the tythe or tenth of all things from the Behedin, as the Lord's dues, and employ it to fuch ufes as he thinketh meet, fince the Lord hath made him as his alhoner and difpenfer of charity.
"The fourth is, That as he mult. ufe no pomp or fuperfluity; fo of that great revenuewhich cometh yearly to him, he muft leave nothing overplus at the year's end, that: muft not be beftowed in good ufes, either in charitable contributions to the poor ; or in building of the temples of God..
"The fifth, That his houfe bs near adjoining to the church, where he muft keep and make his abiding, continuing in prayer and abftinence, not oftentating himfelf to public view, but living reclufe and retired from the world, as a man wholly dedicate. to God.
" The firitl, That he mult bind himfelf to greater purity than others, both in his: frequent wallings and alfo in his diet, in feeding on meats accounted more pure by: the law, as alfo that he live fequeftered from his wife in time of her pollutions..
" The fevenitl is, That whereas the Herbood is enjoined only to be known in the law or book called Zertoof, that the Dittoree be accowinted with all the learning contained in the Zundavaftaw, both in that part which treaici of judicial aftrology, committed to the Jefopp, or wile man, as alfo in that which concerneth the phyfician, and noft efpecially in the book of the law; for it is expected that he fhould inform all men, and none fhould be found like him therein, before he be admitted to be high prief.
" The eigbth, That he mult never cat or drink exceffively, for thefe are enemies to the high feeculations required in a high prieft.
" The ninth, That he ftand in fear of nobody but God, nor fear any thing but fin; for he is fo to truft in God, that he mult not fear what Lucifer can do unto him.
"The tenth, That God hath given him power over, all men in matters of the foul, that therefore when any man finneth he may tell him of it, be he ever fo great, and every man is to obey him, as one that fpeaketh not in his own caufe but God's.
" The eleventh, That according to the wifdom that God hath given him, he be able to diftern in what manner God cometh to reveal himfelf ; in what manner Liucifer ; and how to decide between fallehood and truth.
" The twelfth, That when God manifefteth himfelf to him in vifion of the night, and theweth him in what manner he made his works in the creation; he fhould not reveal God's fecrets, but keeping them to himfelf thould admire his power, for God doth not publifh himfelf to any as he doth to his Diftoree, or high prieft.
"' The thirtecntl, That he keep an ever living fire, that never may go out, which being kindled by that fire which Zertooft brought from heaven, may endure for all ages, till fire thall come to deftroy all the world, and that he fay his prayers over it, according as it is enordered by the book of the law."

This is a fummary of thofe precepts contained in the book of their law, that Zertooft by them is affirmed to bring from heaven, and that religion which Guftafph with his followers embraced, perfuaded by the lorenentioned miracles by Zertoolt wrought among them.

Chap. VIII. - Declaring other Cercmonics among $f$ theje Perfecs, in their Feafts and Fofls; in thsir idolatrous Wor/bip of Fire, Buptijms, Marriages, and Burials.
THE third particular concluding this tract, confifteth in the difplay of certain rites and ceremonies obferved by this fect, differencing them from others in the contents above mentioned; the particulars follow in their order.

Firf, then, Touching their liberty in meats and drinks, and their cuftoms obferved in their fealts and fafts. Their law alloweth them great liberty in meats and drinks; but becaufe they will not give offence to the Banians, amongf whom they live, nor difpleafe the Moers, under whofe government they are ; they efpecially abftain from eating of kine and hog's flefh, meats prohibited by the laws of the two former. It is obfervable alfo amongft them, that they eat alone, as a means for greater purity and cleannels; for they fuppofe they participate of another's uncleannefs by eating with him : they likewife drink cvery one in feveral cups, proper and peculiar to their own ufes, for the fame caufe ; and if any chance to drink in another man's cup, they wafh it three times, and abitain from the ufe thereof for a certain feafon after.
Secondly, For their feftivals enjoined by their laws, they obferve fix in the year; and thefe feafts are celebrated for five days together, each of them according to the fix works of the creation. The firft is called Meduferum, which is upon the fifteenth of their month called Fere, which is our February, for joy that the Lord made the heavens to be a place of glory, to entertain fuch as fear him. The fecond is called Petufahan, which is upon their month Sheruar, our April the fix and twentieth: for that the Lord had made hell to be a place for the devil and his angels. That feaft, therefore, is a memorial to put then in mind that they take heed of that evil that may bring them thither. The third is Yatrum, celebrated upon the fix-and-twentieth of their month Mahar, which is our May, in memory that the lord made the earth and feas, to bring forth creatures for the ufe of man. The fourth is Medearum, kept upon the fixtenth of their month Deh, which is our Auguft, in memory that God made the plants and trees, by whofe fruits man is fuftained and nourifhed. The fifth is Honefpetamadum, upon the month Spindamud, which is our October, beginning on the thirticth day, in remembrance that God made the beafts, fifh, and fowl, creatures ordained for the fuftenance of man. The fixth is called Medufan, falling on the eleventh of their month Ardebeft, which is December, for joy that then the Lord made man and woman, from whence all mankind had their original.

In the third place, touching their fafts. After every one of their feafts they obferve 2 five days abftinence, eating but one meal a day, in memory that the Lord after every
one of thefe labours, refted five days, and whenfoever they eat of any fowl or flefh, they carry fome part of it to the eggaree, or temple, as an offering to appeafe God, that for the fuftenance of man they are forced to take away the life of his creaturcs : and thefe are the rites moft notable touching their meats and drinks.

Now, in the fecond place, for their worfhip of fire, becaufe this is an idolatry moft notably diftinguilhing their worhip from the worfhip of other fects: Firf, for the ground of this their worfhip of fire, it is fetched from the lawgiver Zertooft, who, as they affirm, being rapt up to heaven, had fire delivered unto him from God, and brought it thence, together with the book of their law, as the worfhip by them to be embraced, and by their law enjoined. Moreover, they affirm that Zertooft, being in the forementioned rapture in the place of glory, did not fee God, but heard him fpeaking to him out of the fire; and when the fire was delivered, received it as the virtue of God, and his firt-born of exeellence; and for thefe caufes to be worhipped and reverenced.

Next, for the nature or quality of this fire. The firt fire thus worflipped and idolized was that Zertooft brought from heaven with him, which was a living fire, that nothing could extinguifh; but whether this has certainly been preferved in the fucceffion of time, to be communicated to all, is unknown ; upon defect hereof they are licenfed to compofe a fire of divers mixtures, to be kept living from time to time, to which they are to perform their enjoined worhip. Such is that which is idolized in India, where this fect remaineth, in a place called Nuncery, that hath not been extinguifhed for the fpace of two hundred years, as they affirm. Firt, then, this fire confifteth of that fire that is made by the fparks flying from the flint, by the fmiting of a feel. Secondly, of that fire that is made by the rubbing of two pieces of wood together, a cuftom much ufed amongtt the heathens of ruder manners, by which they kindle their fires in all places where they need. Thirdly, of fuch fire as is occafioned by lightning falling on fome tree or thing accendible. Fourthly, of fuch fire as is called wild-fire, which flying from place to place, and lighting on matter combuftible, confumeth it. Fifthly, of artificial fire made by coals or wood moft ordinary in ufe. Sixthly, of the fire wherewith the Banians ufe to burn the bodies of their dead. Seventhly, of the fire that is made by burning-glaffes, and the beams of the fun : of all thefe ingredients they compofe their idolatrous fire, which they call their Antifbeheraun, or religius fire. Laftly, for their ceremony or rite beftowed about this fire fo variounly compofed, and by their Diftoree, or high prieft, fo tended, that it may not extinguifh : whenfoever the Perfees affemble themfelves together to this worfhip, the Doftiree, or, in his abfence, the Herbood, together with the affembly, encompafs the fire about, and ftanding eleven or twelve feet diftant therefrom, (for they hold it fo holy that they fear to approach too near,, the Diftoree or Herbood uttereth this fpeech: "That forafmuch as fire was delivered to Zerscrf, their lawgiver, from God Alnighty, who pronounced it to be his virtue and his excellency, and that there was a law delivered for the worthip of this fire, confirmed by fo many miracles, that therefore they fhould hold it holy, reverence and worlhip it as a part of God, who is of the fame fubftance; and that they fhould love all things that refemble it, or were like unto it, as the fun and moon which proceeded from it, and are God's two witneffes againf them, if they fhould neglect that religion and worthip fo enjoined: as alfo to pray to God that he would forgive them, if, in the ordinary ufics of this element, fo ferviceable to man's need, they fhould either fill water, which might in fome manner quench it, or fpit in it unawares, or put fuch fuel to it to keep it burning as was impure and unworthy of that holinefs that was in that
vol. ven.
element, or whatfocver abufes elfe they fould do, as they ufed it in the neceflary fervices of their life." And this is the fum of their worfip touching the fire.

In the third place, for their baptifin or naming of children, when they enter them into the church, this is their form ; as foon as ever the child is born, the Daroo, or churchman, is fent for to the party's houfe, who, obferving the punctual time of his birth, calculateth his nativity ; after that, confidering about the name of the child, at laft the parents and friends approving the fame name that the churchınan giveth, the mother in the prefence of them all giveth the name to the child, there being no ceremony but the naming of the infant as then ufed. After this the kindred of the child, together with the infant, accompany the churchman to the eggaree or temple, where he taketh fair water, and putting in into the bark or rind of a tree called holme, which groweth at Yefd in Perfia, and is admired in this one particular, as they affirm, for that the fun of heaven giveth it no thadow : he then poureth the water into the infant, uttering this prayer, "That God would cleanfe it from the uncleannefs of his father, and the menflruous pollutions of his mother ;" which done he departeth. About the feventh year of the child's age, when the fame is more capable of his entrance into their church, he is led thither by his parents, to have a further confirmation, where he is taught by the churchman to fay fome prayers, and to be inftructed in religion : wherein when he is prompt, he uttereth his prayers over the fire, having a cloth faftened about his head, and over his mouth and noftrils, according to their general cuftom in that worfhip, left their breath iffuing out of their finful bodies, thould taint that holy firc. Then after prayers be concluded, the Daroo giveth him water to drink, and at pomegranate leaf to chew in his nouth, to cleanfe him from inward uncleannefs; fo wafhing his body in a tank with clean water, and putting on him a linen caffock, which he weareth next his Ikin, called Chuddero, which defcendeth to his waift, as alfo a girdle of camels hair called cuthee, which he ever weareth about him, and is woven like incle by the preacher's own hand, he uttereth thefe prayers over him, "That God would make him a true follower of the religion of the Perfees all the days of his life, of which thofe garments are the badge or fign; that he might never believe in any law but that which was brought by Zertooft ; that he might continue a worfhipper of their fire ; that he might eat of no man's meat ; nor drink of any man's cup, but in all things might obferve the rites and cuftoms of the Perfees. All which tranfacted, he is held a confirmed Perfec, and one of their own fect.

Fourthly, touching their marriages, and the rites in them oblerved. They have a five-fold kind of marriage diftinguifhed by feveral names. The firft they call Shaufan, which is the marriage of a man's fon and a man's daughter together in the time of their youth, where the parents agree without the knowledge of the children; to this they attribute much, and fuppofe them to go to heaven that are married in this ftate. "The fecond is called Chockerforo, when the party once widowed, is married again. The third, Codetherahafan, when a woman enquireth out a hufband for herfelf, according to her own free choice. The fourth, Eckfan, when a young man or maid dying before they be married; then they have a cuftom to procure fome man's fon or daughter to be matched to the party deceafed, attributing the fate of marriage to be a means to bring people to happinefs eternal in another world. Thofe that commonly ufe this, are the richer fort, who by a price hire the parties to fuch a contract with a fum of money. 'I'he fifth is called Ceterfon; when the father having no fon, a daughter of his own having fons, he adopteth fome of them to be his, and marrieth them as if they were his own children ; for they account that man unhappy that hath not a male or female, a fon or a daughter to join in the ftate of marriage.

Now for the rite or ceremony obferved in their marriages; it is this: the parties being agreed and meet together for the purpofe of contracting, about the time of nidnight the parties to be married are fet upon a bed together (for they are not married in their churches:) oppofite to the parties to be married, fland two churchmen, the one in the behalf of the man, the other in behalf of the woman, with the kindred of each by the Herbood or churchman to either deputed; holding rice in their hands, an emblem of that fruitfulnefs they wihh to them in their generations. Then the churchman that flandeth in the man's behalf, moveth the queftion to the woman, laying his forefinger on her forehead, faying, "Will you have this man to be your wedded huf: band ?" who giving confent, the churchman deputed in the woman's behalf, laying his forefinger on the man's forehead, moveth a like queftion, of which receiving anfwer, they join their hands together: the man making a promife to her, that he will give her fo many dinaes of gold, which is a piece worth thirty fhillings, to bind her to him, implying by that promife to maintain her with all things neceffary; the woman again promifeth that all die hath is his : fo the Herboods or churchmen fcattering the rice upon them, pray God to make then fruitful and fend them many fons and daughters, that may multiply as the feed in the cars of harveft that they may live in unity of mind, and many yeirs together in the ftate of wedlock. Thus, the ceremony being done, the woman's parents give the dowry, for the men give none, and the marriage feaf is celebrated for eight days after; when fuch time is expired, they are all dif. niffed. And this is all that may be obfervable about their marriages or matrimonial ceremony.

In the laft place, for the burial of their dead, two things are notable: firft, the place of their burial ; fecondly, the ceremony ufed therein, diniering them from others. Firft, for the place of their burial, they have two places or tombs built of a round form, a pretty height from the ground, fufficiently capacious and large; within they are paved with ftone, in a fhelving manner; in the midft of them a hollow pit, to receive the bones confumed and wafted; about by the walls are the fhrouded and fheeted carcafes laid, both of men and women, expofed to the open air. Thefe two tombs are fomewhat difant one from the other, the one is for all thofe that are of commend. able life and converfation, but the other is for fuch as are notorious for fome vice, and of public defame in the world for fome evil, by which they are branded. Touching the ceremony obferved in the burials of their dead, whenfocver any of them are fick unto death, the Herbood or churchman is fent for, who prayeth in the ear of the fick man in this manner, "O Lord, thou haft commanded that we fhould not offend; this man hath offended : that we fhould do good; this man hath done evil : that we thould worthip thee; this man hath neglected : Lord forgive him all his offences, all his evils, all his neglects." When he is dead the churchman cometh not near him by ten feet, but appointeth who fhall be the naceffelars or bearers: they then carry hin on an iron bier, for the law forbildeth that the body of the dead fhould touch wood, becaufe it is a fuel to the fire they account moft holy: and thofe that accompany the dead are interdicted all feech, becaufe the grave or place of the dead is a place of reft and filence. Being conse to the place of burial, the Naceffelars or bearers lay the body in, and the churchman flanding remote from the place, uttereth the words of burial in this manner : "This, our brother, whilf he lived confifted of the four elements; now he is dead, let each take his own ; earth to earth, air to air, water to water, and fire to fire." This done, they pray to Sertan and Afud, to whom was given the charge over Lucifer and the evil fpirits, that they would keep the devils from their deceafed brother, when he fhould repair to their holy fire, to purge himfelf: for they fuppofe
the foul to be vagrant on earth for three days after his deceafe, in which time lucifer molefteth it : for fecurity from which moleftation it flieth to their holy fire, feeking prefervation there : which time concluded, it receiveth juftice or reward, hell or heaven Upon this opinion, they all (as their bufinefs will permit) affemble themfelves for three days together, and offer up their prayers at morning, noon and evening, that God would be pleafed to be merciful to the foul departed, and remit the fins that the party committed in his lifetime. After the three days are expired, and that they think the definitive fentence is paft, what fhall become of him, they on the fouth day make a feftival and conclude their mourning.

## The Author's Conclufion to the Reader.

SUCH in fum (worthy reader,) is the religion which this fect of the Perfees profefs: I leave it to the cenfure of them that read, what to think of it. This is the curiofity of fuperfition to bring in innovations into religious worfhip, rather making. devices of their own brain, that they may be fingular, than following the example of the beft in a folid profeffion. What feem thefe Perfees to be like in their religious fire, but thofe fame gnats that, admiring the flame of fire, furround it fo long till they prove ingeniof in fuam ruinam, "ingenious in their own deftruction?" And if the Papifts would hence gather ground for purgatory, and prayers for the dead, and many other fuperftitions by them ufed, to be found in thefe two fects, we can allow them, without any fhame to our profeffion, to gather the weeds of fupertition out of the gardens of the Gentile idolaters. But the Catholic Chrittian, indeed, will make thefe errors as a fea-mark to keep his faith from fhipwreck. To fuch I commend this tranfmarine collection, to beget in good Chriftians the greater deteftation of thefe herefies, and the more abundant thanklyiving for our calling, according to the advice of the apoftle, Ephef. iv. 17. "This I fay, and teftify in the Lord, that ye henceforth walk not as other Gentiles walk, in the vanity of their mind, having their undertandings darkened, being alienated from the life of God, through the ignorance that is in them, becaufe of the blindnefs of their hearts:" but rather that we may pray, that God would eftablifh us in his truth; his word is that truth.

# A JOURNET FROM MADRAS 

THROUGH
THE COUNTRIES OF MYSGRE, CANARA, AND MALABAR.
By RRANCIS BUCHANAN, M.D.*

Cirapter I. - From Madras to Conjeveram, Arcot, Vellore, Paligonda, Satgudam, Pedda Naikena Durga, Vencataghery, Baydamungulum, Waluru, Catcolli, Tayculum, Bingalore, and Seringapatam.

MY inquiries could not commence, with proper effect, till after my arrival at Seringapatam, nor until I had there procured fufficient authority from the Raja's Dewan; I truft, however, that my obfervations on the appearance of the country, as I paffeci along, will not be confidered as entirely ufelefs.

In the afternoon of the 23d April 1800, I fet out from Madras, in the very hot dry weather, which ufually prevails at this feafon. After leaving the plain occupied by the houfes of Europeans, I entered a country then fcorched up by a powerful fun, yet containing little wafte land; for the foil, being fine, produces a very good crop of rice, provided, in the wet feafon, the ufual quantity of rain falls. In fome places, the induftry of the natives caufes a verdure that is highly refrefhing, by watering a few fields, that are near tanks, or refervoirs of water. Thefe fieids are now covered with rice, approaching to maturity; and in the rainy feafon they will yield another crop. The appearance of the country, however, at this time of the year, is drearyIt is almoft as level as Bengal : and in general forms a naked, brown, dufty plain, with few villages, or any thing to relieve the eye, except a ridge of abrupt detached hills toward the fouth. The roads are good; and many of the huts being built of mud, and neatly covered with tiles, have a better appearance than thofe in Bengal: but the roofs of fuch as are thatched look ragged; as the thatch is not compofed of fmooth ftraw, but of Palmira leaves, which never can be put on with neatnefs.

Near the road, charitable perfons have built many refting-places for porters, who here carry all their burdens on the head. Thefe refting-places confift of a wall about four feet high, on which the porters can depofit their burdens, and from which, after having refted themfelves, they can again, without affiftance, take up their loads. The inns, or choultries, which are common on the road, evince an attention to travellers not to be found in Bengal. At thefe places, the pooreft, without expence, have fhelter from the inclemencies of the weather; and the richer craveller, can purchafe both for himfelf and for his cattle, at least the neceffaries of life.

[^17]This part of the country, although at present naked, seems capable of raifing trees and hedges; and fhows evident appearances of its being in a fate of improvement, there being in view many new plantations, efpecially of fruit-trees, and coco-nur palms.

Leaving on the right the road to Poonamalee, I went to Condaturu, near which the country afiumes a very different and a very pleafing afpect. Numerous finall canals, from the Saymbrumbacum tank, convey a conflant fupply of water to mof of the neighbouring fields, and fertilize them without the trouble of machinery. They confequently yield every year two crops of rice. The one at prefent on the ground will be reaped in June, and has a very promifing appearance.
Inftead of preventing the crops from being cut down, till the rent is paid, as is ufual in Bengal, the cuftom here is, to collect the grain in facks, or heaps, after it has been thrafhed out on the field. In order to guard againft embezzlement, feveral pieces of clay, ftamped with a feal, are then put on the furface of the heap; and, to prevent injury from the weather, it is thatched. The grain continues in thefe heaps, till the cultivator is able to fatisfy the renter, either by advancing money, or by dividing the produce. In every village a particular officer, called Talliari, keeps watch at night, and is anfwerable for all that may be folen.

The cattle in the neighbourhood of Madras are of the fpecies which is common to the Decan; but much fmaller than thofe which are brought from the northern parts of that country. They feem, however, to be larger than the cattle produced in the fouthern parts of Bengal. They are moftly light-brown, or white; and, notwithftanding the apparent want of pafture, are in better condition than the labouring cattle of Bengal, owing, probably, to the fuperior care that is taken of the rice itraw by the inhabitants of Madras. Milch cows are fed entirely on grafs; grain, or pulfic, is rarely given to fuch cattle as are not employed in hard labour.

Near Madras, buffaloes are in general ufe, and are often yoked in the fame cart with bullocks, although the paces of the two animals are very different. The buffaloes here are much fmaller than in Bengal.

24th April. - I fet out early, and foon arrived at Saymbrumbacum tank, which is of great extent. It has not been formed by digging, like thofe in Bengal; but by thutting up, with an artifical bank, an opening between two natural ridges of ground. The theet of water is faid to be feven or eight miles in length, and three in width; and in the dry feafon is let out in fmall ftreams, as wanted for cultivation. In the rainy feafon it receives a fupply of water from the river Chir-nadi, and from feveral fmall freams that are collected by a canal. As at times the water overflows, and would break down the bank by falling over it, and fapping its foundations, the natives in different places conftruct what they call codies, or fluceis of fone. Thefe are twenty or thirty feet wide, and are lower by fome feet than the other parts of the bank. On the furface, they are ftrongly fortified by large ftones placed in a floping direction; fo that the water rufhes over without undermining the bank, and is conveyed away from the fields by a canal. This is a matter of the utmoft importance; for there are inftances where, the banks of thefe large tanks having given way, whole villages have been deftroyed by the torrent. In order, however, that when there is plenty of rain, the tank may be completely filled, a row of fone pillars is placed on the top of the fluice; and, on the water rifing to a level with their bafe, a temporary wall is formed of mud, fticks, and Araw, placed between the pillars, fo as to confine the water till it rifes as high as the top of the bank. People watch this
night and day, in order to break down the temporary bank, thould any additional ${ }^{\text {P }}$ rain endanger the whole. The water is let out, to fupply the fields, by a fluice linedwis: ftone, or bricks, and placed under the bank, on a level with the country. The .. erer end of this nuice is covered by a flat ftone, in which is cut a circular: opcrung, that can be fhut or opened by a plug fixed to a bamboo, and fecured in its place by two pillars of fone, which rife above the level of the water. The proper name for a tank of this kind, in the Tamul language, is Eray. Saymbrambácum tank is faid to be fufficient to fupply with the water lands of thirty-two villages (Thould therains fail) for eighteen months. In thefe villages, it is faid, there are five thoufand perfons employed in agriculture. In a country liable to famine from want of rain, a: refervior, fuch as this, is of ineftimable value.

The late collector, Mr. Place, although he augmented the revenue confiderably; by the repairs made on this tank during his adminiftration, gave great fatisfaction tothe inhabitants. Another of Mr. Place's meafures feems to have been very well: judged. He caufed each village to be furrounded by a hedge of bamboos, with two fmall towers at each gate. By this meafure, in cafe of any invafion, fmall parties of plundering cavalry may be kept off, and a great quantity of that moft valuable plant, the bamboo will in time be raifed. At prefent it is brought from the neighbourhoodof Tripitty, and fells three-fold dearer than at Calcutta: for from ten to fixteen' 'Bambeos coft here a pagoda, or $7 \mathrm{~s} .44_{4}^{1} \mathrm{~d}$.

The remaining part of my journey to Sri Permaturu tank was along the high grounds that bound it, and the Saymbrumbacum refervoir on the fouth. The land is no where fo fteep as to prevent the ufe of the plough; but in moft places the foil is very indifferent. The rocks, or large detached maffes of granite, project in many fields; and almoft every where the country is overrun with low prickly bufhes, fuch as the Rbamnus circumfciffus of Linnæus, Rbamnus fcendens of Roxburgh, Paulinia Afiatica, and Monetia Barlerioides. Except in a few fields; which in the rainy feafort are fown with ragy (Cynofirus corocanus), and other dry grains, there is here no cultivation; and I am affured by the natives, that in moft places the crop would not be worth the feed. It appears too dry for any ufeful purpofe, except giving a fcanty pafture. Perhaps fome forcft treés might be planted on it with advantage, fuch as the Gurgions of Bengal, and the Lagerstromia regina. The Palmira. thrives on it without trouble ; but the produce is fo cheap and abundant, from thofe which fpring forth almoft fpontaneouny, that, I am affured, the planting them on a large fcale would not be profitable. The wild date (Elate fylveftris) is in a fimilar predicament.
The tári, or fernented juice, and the jagory, or infpiffated juice of the Palmira tree (Borafus flabelliformis), are in this country more efteemed than thofe of the wild date, which is contrary to the opinion of the Bengalefe. The people: of the Carnatic alledge, that the produce of the latter is very heating. . They pretend to be very moderate in the ufe of the tári, but confume much of the jagory. It fells in the country for 30 vees, a pagola, or about 9 s .5 d . a hundred-weight. Could it be converted into either a palatable fpirituous liquor, or fugar, the barren plains of the Carnatic might rendered productive. The former appears not to be improbable, and feems to be an object worth trying. If it fhould anfwer, the whole of the grain dif. tilled in Europe might be faved for food.

A native of Bengal, who accompanies me as a painter, is delighted with the plenty of milk and dhui in this part of the country. The dhui, or four curds, is made of buffalo's milk; and is much fuperior, he fays, to that of Calcutta, and confiderably
cheaper.
cheaper. On account of the comparatively high value of provifions, he has hitherto been rather depreffed in fipits.

Throughout the Carnatic the afs is a very common animal. The breed is as fmall as in Bengal ; but there is a fingular variety among them in their colour; fome are of the ufual ath colour, whilt others are almof black, in which cafe the crofs on their thoulders difappears. Milk-white affes are alfo to be found, but they are rare. Thefe are not varieties as to ipecies; for black individuals have fometimes afh-coloured colts, and, on the contrary, black colts are fometimes produced by afh-coloured dams. They are kept by five claffes of people, who are all of low caft, for the higher ranks difdain the ufe of an animal fo impure. The afs is kept, if. by wafhermen, called Venar ; 2d, by a people called Caravar, that carry falt from the fea-coaft to the interior parts of the country; 3d, by tinkers, called Cunnar, who go up and down felling brafs utenfils; 4th, by people called Vaylacarar, who fell the glafs rings worn on the wrifts by the women of this country; laftly, by a wretched kind of people called Chenfu Carir.

I have as yet obtained but an imperfect account of this tribe. They are faid to have neither houfe nor cultivation; but catch birds and game, part of which they fell for rice. One common article of their food is the white ant, or termes. They travel about from place to place, conveying their baggage and children on affes. Every man has alfo a cow, inftructed like a ftalking horfe, by means of which he approaches his game, and fhoots it with arrows.

The Chenfu Carir, who preferve their native manners, and never come among the villages, are faid to fpeak an unintelligible jargon, and have no clothing but the leaves of trees. Thofe, who occafiomally wander about in the cultivated country, undertand many Telinga words, and wear a fmall nip of cloth to cover their nakednefs.

April 25th. -Early in the morning I went from Sri Permaturu to an inn, or choultry, erected by Vira Permal Pillay, who was Dubafh to Sir Charles Oakley. The country is high and barren, like that eaftward of Sri Permaturu, but it has more Palmira trees, and in the neighbourhood of feveral tanks have been planted tanarind, Pipal (Ficus religiofa), Banyan (Ficus indica), and maft trees (Uvaria altifinia), all of which thrive well, if they are watered for two or three years after being planted. The only trees that grow fpontaneoufly are the Melia Azadirachta, and the Robinia mitis; the laft of which flourihes both on the arid hills of the Carnatic, and on the muddy banks of the Ganges. Very little of this fuil, at the ufual rent, will repay the expence of cultivation; and in the prefent ftate of population it perhaps would not be proper to let it low, as by that means ufeful labourers might be taken away from more valuable lands. The fame reafon prevents the fields near the inn from being cultivated. They are level, but too poor to produce rice. The inhabitants would willingly bring them into cultivation for dry grains, were they allowed the two firft years free of rent: but then part of the rice fields muft remain uncultivaied.

The inn, choultry, or chaturam, or Vira Permal Pillay confifts of two fquare courts enclofed by low buildings, which are covered with a tiled roof, and divided into fmall apartments for the accommodation of travellers. The buildings on the outfide are furrounded, by a colonnade, and are conftructed of well-cut, whitifh granite, brought from the diftance of twenty miles. Although faid to have cof ${ }_{3} 5,000$ pagodas, or 55151.8 s . Id. they are very mean ftructures.

April 26th. - In the morning I went from Vira Permal's choultry, to the greater Conjeveram, called by the natives, Kunji. The country is in general level, but the
foil is
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feafon
many fide of
foil is wretched. It confifts chiefly of a coarfe fand, feemingly deriving its origin from decompofed granite, and at this feafon of the year is almoft deftitute of vegetable covering; nor is it, perhaps, capable of being ever converted to ufe. Some fpots poffefs a tolerable foil, and in thefe have been formed rice fields, that in the rainy feafon produce a crop, but at prefent they look quite defert. Near Conjeveram, many of the fields, receiving a fupply of water from a large refervoir on the north fide of the town, were covered with a thriving crop of rice, which difplayed a verdure highly refrefhing to the eye.

In one of the moft defert places of the country, a very fine tank has been dug by a Dewan of the late Mahomed Aly. It is fquare, and lined all round with fones of cut granite, which defcend to the bottom in fteps. The water is faid to be very deep. At two of the fides of this tank are choultries, built alfo of cut granite. Each confifts of a room divided by two rows of pillars, that fupport a flat roof confifting of long fones. This aparment, which is fhut up on three fides by a wall, and entirely open in front, is furrounded by a colonnade, or veranda, which in front is double. The pillars are very rude and inelegant, but are covered with figures, in baffo relievo, of the Hindu deities, of filhes, and of ferpents.

It muft be obferved, that there are two diftinct kinds of buildings confounded by Europeans under the common name, choultry.

The firf is called by the natives chaturam, and built for the accommodation of travellers. Thefe, like that of Vira Perinal Pillay, have in general pent roofs, and commonly are built in form of a fquare enclofing a court in the centre.

The other kind, like thofe here, are properly built for the reception of images, when thefe are carried in proceflion; although, when not occupied by the idols, travellers of all defcriptions may take up their quarters in them. Thefe have flat roofs, and confift of one apartment only, and by the natives are called mandapam.

The inhabitants here diftinguifh alfo two kinds of tanks.
The firft is the eray, which is formed by throwing a mound, or bank, acrofs a valley, or hollow ground; fo that the rain water collects in the upper part of the valley, and is let out on the lower part by fluices, for the purpofes of cultivation.

The other kind of tank is the culam, which is formed by digging out the earth; and is deftined for fupplying the inhabitants with water for domeftic purpofes. . In this country the culams are very frequently lined on all the four fides with cut ftone, and are the moft elegant works of the natives. By making tanks and choultries, the wealthy Hindus endeavour to procure a lafting good name; and they certainly deferve it, as the fums they expend in this way are very confiderable, and the utility of the works is very great.

In paffing through the Company's Jaghire, I have found very little inclination among the natives to oblige a European traveller. It appears to me, that their condition is better than that of the people in Bengal; but this is entirely contrary to the opinion of my painter. He has, no doubt, better opportunities than I can have of knowing the truth, the houfes of the natives in both countries being inacceffible to a European. Ifufpect, however, that he is not exempt from prejudice in favour of his native land.

The town of Conjeveram is of confiderable fize, and very regularly built; but it appears to be by no means populous, as many of the lots for building are unoccupied, and none of the houfes are more than one ftory high. The freets are tolerably wide and clean, and crofs one another, at right, angles.i. On each fide is a row of cocon. . .vol. vili.

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nutitees, enclofed by a fmall mud-wall, painted vertically with red and white ftipes.
The houfes have mud-walls, and are roofed with tiles. Each is built in the form of a fquare, with' a fimall court in the centre. They certainly appear to be much rnore comfortable than the houfes in the country towns in Bengal. Moft of them are inhabited by the Bráhmans belonging to two large temples, that are dedicated to Ifwara,' and to hits wife Cámachuma. Of thefe Bráhmans there are one hundred families; a hundred dancing girls are kept for the horour of the deities, and the amufement of their votaries; and any familiarity between thefe girls and an infidel would occafion feandal. About three miles off, at the leffer Conjeveram, is another grand temple, dedicated to Vihnu, who has here a mandapan, for his'reception at the two vifits which he makes in a year to Ifwara. Siva returns the vifit once a year only. At thefe vifits the worhhippers of the two gods, who are of different fects, are very apt to fall into difputes, occafouing abufive language, and followed by violence; fo that the collectors have fometimes been obliged to have recourfe to the fear of the bayonet, to prevent the controverfy from producing bad effects.

I have no occation to defcribe the covils, or pagodas, that having already been done with fufficient accu:aey. I thall only remark, that they are great fone buildings, very clumfily executed both in their joinings, and carvings, and totally devoid of elegance or grandeur, although they are wonderfully crowded with what are meant as ornaments. The raths, ter, or chariots, on which the images of the gods are carried in proceflion, are much fuperior to thofe I have feen in Bengal. There are here three tar, one for lfiwara, a fecond for his wife, and a third for his fon Ganéfra. In Bengal, the images of Vifhnu only, and of this family, are conveyed in rat'hs; Mahádéva, or Ifwara, is never carried in proceffion.

At Cunji there is a funall mofque of very neat worknanfhip. The Hindoos fay, that it was originally a covil, or pagoda; but if it has been fuch, great alterations have been made on it for the better.

The divifions of the Bráhnans here, are different from thofe found in Bengal.
The moft numerous clats here, and which comprehends about one half of all the Bráhmans in the Lower Carnatic, is called the Smartal fect, and its members are followers of Sankara Achárya. They are commonly faid to be the fect of Siva; but they confider Brahmá, Vifmu, and Ifwara, to be the fame god, affurning different perfons, as the creator, preferver, and deftroyer of the univerfe. They confider their fouls as being portions of the divinity, and do not believe in tranfmigration as a punithment for fin. They are readily dittinguifhed by three horizontal Aripes on the forehead, made with the afhes of cow-dung.

The next noft numerous fect of the Bráhmans here, are the followers of Ráma Anuja Achárya, who form about threetenths of the whole. They are called Sri Vaifnnavum and A'ayngar, and may readily be known by three vertical marks on the forchead, connected by a common line above the nofe, and formed of a white clay. They abhor Ifwara, calling him the chief of the Rák贝afa, or devils, and worhip only Vifhnu, and the gods of his family. They form two fects; the Wadagalay, who believe in tranfinigration, and the Tangalay, who do not.

The Madual form the remaining two-tenths of the Brahmans. Thefe ufe the vertical marks on the forehead, which are appropriate to the followers of Vifhnu; but they worhip Siva alfo ; they believe in the generation of the gods in a literal fenfe, thinking Vifhnu to be the father of Brahmá, and Brahmá to be the father of Siva.

All thefe fects admit the authority of the fame Puráns; but each fect explains fome obfcure paffages fo as to confirm its own doctrines.

Each fect of Bráhmans has here a number of followers, in proportion nearly to its own conparative ftrength. This, I am told, is not the cafe in Bengal, where the fect of Ifwara or Mahadáva prevails among the Bráhmans, while that of Vifhnu is the moft common among the vulgar.

27 th April. - In the morning I went to Oular Sát-ghadam, which is a choultry, or inn, with hardly any houles in its neighbourhood; but it is remarkable for having formerly had feven hill-forts in its vicinity; and from this circumftance it derives its appellation, Sát-ghadam. In the Decany dialect of the Niuffulman language, Ghadam fignifies a fortrels fituated on a hill, while Kilah is applied to one built on a plain. In the Sanfcrit language, Patanam or Patana is analogous with Kilah, and Durga or Durgam, is analogous with Ghadam. In the Tamil language a fort of either kind is called Cotay.

Befides the chaturam and mandapam, there is another kind of building, which by Europeans is called choultry; in the Tamul language it is called tany pundal, or water fhed. Thefe are fmall buildings, where weary travellers may enjoy a temporary repofe in the Chade, and obtain a draught of water or milk. In fome of the inns or chaturams, provifions are fold; in others, they are diftributed gratis, at leaft to. Bráhmans or other religious mendicants, as is the cafe in the choubaries of Bengal.

When a man erects a building of any of thefe kinds, the natives add its name to his, as a title of honour ; thus any perfon fpeaking of Vira Permal, would call him Vira Permal Chaturam. Others derive a funilar title from having dug a culam, or conftructed an eray.
28th April. - In the morning I made a long journey to Arcot. From Oulur to Kávary-pák, the barren ridge on which the road leads is very narrow; and the country, being abundantly fupplied with water from the Kávary-pák tank, has a fertile delightful appearance: and with its diftant hills, verdant fields, and running ftreams, would afford a moft beautiful profpect, were it fomewhat better wooded. The great eray, or tank, is about eight miles long and three broad, and fertilizes a confiderable extent of country. I never viewed a public work with more fatisfaction, a work that fupplies a great body of people with every comfort which their moral fituation will pernit them to enjoy. Kavary-pák is a large but dirty village, with a fone mofque in its centre. The fort by which it was protected, is alfo built of fone, but is now ruinous.

After paffing Kávary-pák, I found the barren ridge more extenfive, reaching almoft from the Palar to the northern hills, and in molt places confifting of immenfe beds of granite, or of that rock decompofed into harfh coarfe fand. The whole country is almoft deftitute of verdure, but a little withered grafs affords futtenance to a few wretched fheep. Other parts have fomewhat of a better foil, and in the rainy feafon may produce fome of the dry grains; feveral refervoirs have been formed in the wafte, the water of which produces crops in a few narrow ftrips of land chiefly near the river. The bed of the river Palar at Arcot, where we croffed it, is above half a mile wide, but at prefent is quite 2 dry loofe fand, except in two narrow channels, contaiuing a fream not fufficient to turn a mill.

Arcot, or Arrucate, is the nominal capital of the Carnatic páyin ghát, (Carnatic below the paffes) as the Muffulmans and Englifh call the dominions of the. Nabob. IIf maintaine 2 garrifon of his own troops in the fort, which is pretty large, but.not
in good repair. The mufic of his nabut, or ftate band, is much fuperior to any thing I have ever heard among the natives, and is not much harfher than our clarionet. His brother-in-law, who manages this part of the country, refides near the fort, in a good houfe belonging to the Nabob.
The town furrounds the glacis on all fides, and is extenfive. The houfes are as good as in the towns of the Jaghire, the inhabitants fpeak the Decany dialect of the Muffulman language, which'we call Moors or Hinduftany. They took advantage of us as ftrangers, and for every fupply we procured, demanded three times the ufual price. At this place coarfe cotton cloth is made. It feems to be cheaper than in the Jaghire, but dearer than in Béngal.

From Madras to Kávary pák, the road is tolerably good. From Kávary pák to Arcot, a wheel carriage could not eafily pafs. Many of the rich natives travel in bullock coaches like thofe in Calcutta, called chaycra. Near Arcot, I met the Mufulman women riding on bullocks, and entirely wrapt up in white veils, fo as to conceal both features and hhảps.
The heat on the glacis of the fort, where I encanned, was intenfe. The hills in this vicinity are the moft barren I have ever feen, thofe even of St . Jago in the Cape de Verd inlands not excepted. They appear to be compofed of the fame granite that abounds in the elevated barren grounds, on which the road from Madras is conducted. They feem to be undergoing a rapid decay, and will probably continue to do fo, till they are reduced to nearly a level with the circumjacent plain, when the decompofed parts, no longer rolling off, will cover them with a bed of fand, and prevent them from farther decay, as is now the cafe in the wafte lands already mentioned. In many parts of the vallies, formed by thefe hills, is found chunam, or lime-ftone nodules, which in Bengal is called congcar.

29th April. - The country berween Arcot and the weftern hills contains fome good ground, fome that ferves for gardens, and dry grains, and fome that is barren, confifting of granite covered with beds of fand.

The road leading to Vellore is conducted along the foot of the hills, which bound the Palar valley on the fouth, and is formed on the rocky bafis of thefe hills, and on the fand and fragments that have fallen from them. A greater verdure, however, prevails here, than any I have feen in the Carnatic, owing probably to a fubterrancous fupply of water; for on the whole way there is not a fpring vifible. This ground at the foot of the hills is in fome places pafture, and in others is overgrown with trees and bufhes, efpecially with the wild date, or elate fylveftris, which thrives very well, but here is confidered as ufelefs. There are alfo many Palmira trees, from which tari is extracted. The lower part of the valley, near the river, is very good land, and looks well, the greater part of it being verdant with the fecond crop of rice. The houfes and villages by the way are very miferable.

30th April. - I remained at Vellore in order to give my people reft. The prefent fort is large and beautiful; and having been chofen for the refidence of the family of the late Sultan of Myfore, is Atrongly garrifoned by Englifh forces. The town, which belongs to the Nabob, is pretty large, and well built after the Hindu faflion. Above it are three finall forts, which occupy the fummits of a hill that overlooks the town, but one of them only has a fupply of water. The fortifications are faid to have been erected by the Canarefe monarchs.
The greater part of the Brahinans in the lower Carnatic follow fecular profeffions. They almof entirely fill the different offices in the collection of the revenue, and adminiftration of juffices and they are exclufively employed as lircaras, that is,
guides or meffengers, and as the keepers of inns or choultries. Much of the land is rented by them ; but, like the Jews, they feldom put their hand to actual labour, and on no account will they hold the plough. Their farms they chiefly cultivate by flaves of the inferior cafts, called Sudra, and Panchum Bundum.

The Panchum Bundum are by far the moft hardy and laborious people of the country, but the greater part of them are flaves. So fenfible of their value was Hyder, that in his incurfions it was thefe chiefly whom he endeavoured to carry away. He fettled them in many diftricts as farmers, and would not fuffer them to be called by their proper name, which is confidered opprobrious; but ordered, that they thould be called cultivators. The Panchum Bundum confift of four tribes; the Parriar, the Baluan, the Schecliar, and the Toti. The Shecliars drefs hides ; and from among the Toti is chofen a particular clafs of village officers.

There are a few muffulman farmers, who poffefs flaves; but the maft numerous clafs is compofed of the different tribes of the Súdra caft. Some of thefe poffefs llaves, but niany of them cultivate their farms with their own hands.

In this Carnatic payin ghát, or Carnatic below the mountains, there are no fairs like the hauts of Bengal ; but the fhop-keepers purchafe the articles in demand from the farmers and manufacturers, and retail them daily in the bazars or towns. Milk and its preparations are commonly fold by women, who fit by the road fide.

1ft May.-I went from Vellore to Paligonda. The valley is in general very fine, much of it having water for two crops of rice ; fome part, however, is covered with rocks of g:anite. The villages are very poor; and the two towns, Verimchepurum, and Paligonda, are full of ruins; at each of them is a confiderable temple; that of Paligonda is within the remains of a fort. The name of the place is derived from a Tamul word, which fignifies fleeping. It arifes from the image in the temple, which reprefents Ranganáth, one of the forms of Vifhnu, in a fleeping pofture.

A proceffion, that took place to-day at Paligonda, gave me an opportunity of learning, that only the three pure cafts of Bráhmans, Vaifhyrs, and Súdra, are allowed to attend on fuch occafions. The fourth pure caft (the fecond in rank,) the Kfhatriyas, are confidered by all the Bráhmans here, as having been for many centuries quite extinct. The Parriar, and other impure tribes, compofing what are here called the Panchum Bundum, would be beaten, were they to attempt joining in a proceffion of any of the gods of the Bráhmans, or entering any of their temples. The Bráhmans' indeed, defpife thofe poor people fo much, that they will give them on religious advice, nor perform for them any religious ceremony; and, what is fill more extraordinary, will not even receive money from them as charity. The Parriars have among themfelves a kind of priefts, named Velluan, who poffefs books in the Tamul language. They have alfo fmall temples, in which the only image is faid to reprefent the head of the mother of Parafu Ráma Avatár. This, according to the legend, was taken up by the Parriars, when it had been cut off by her fon.

I have already mentioned the three grand fects prevailing ainong the Bráhmans of this country, and which are faid to prevail alfo over all the five nations of Brahmans, called collectively Panth Dravada, who occupy the fouthern parts of India. There are, however, many other divifions among thefe Bráhmans, arifing from their various occupations.

The proper duty of a Bráhman is meditation on things divine, and the proper manner of his procuring a fubfiftence is by begging (Bhikfhà.) This mode of living is confidered as very agrecable to the gods; and all induftry is deemed derogatory to the rank of a man, and more efpecially to that of a Brabman. The lower claffes of fociety,
fociety, however, in this degenerate age, not being fufficiently charitable, nor quite fo, willing to part with their money, as the noble caft of Bráhmans could wihh, many of that facred order have been obliged to betake themfelves to what they confider as unworthy employments, fuch as being governors and judges of cities, collectors of revenue, and accomptants ; nay fome even condefcend to cultivate the carth by meana of flaves. Hence arifes the diftinction of Bráhmans into Vaidika and Lókika, or Lovadica; the former of whom follow the proper duties of the caft, while the Lókika debafe thenfelves by dedicating their labours to worldly affiars. The diverfity of employment, however, does not create an abfolute difinction of caft ; the daughter of a Vaidika Bráhman may marry a Lókika, and the fon of a Lókika may betake himfelf to the occupations of a Vaidika Brihman ; but inftances of either circumftance are not common. It is, however, not fo unufiual for a poor Vaidika, to be tempted to give his daughter to a wealthy Lókika Bráhman ; as for the fon of a Lókika Bráhman to acquire the character of a pure Vaidika. He is always coifidered as a new man ; and feveral generations, devoted to ftudy and inortification, would be required to wafh away the flain of ignoble birth, before the merits or learning of a loúkika family could enable them to procure a comfortable fubfiftence by charity.

The Bráhmans are confidered as the priefts of the Hindus; yet there are none, even of the loweft among the Lókika, who would intermarry with the fanilies of the Bráhmans that officiate in the temples of Vifhusu and Siva : and in this country no Bráhman officiates in any of the temples of the inferior gods, whofe altars are ftained with blood.
The higheft among the Bráhmans are certain Vaidika, who by more than ufual mortification attain a large proportion of divine favour. They cut off their hair ; drefs in a yellow or red cloth; eat but once a day ; abfain entircly from women; and, relinquifhing all the domeftic enjoyments of fociety, live in pagodas, or matams, that is to fay convents, where they dedicate their time entirely to devotion, and the infruction of thofe who are lefs pious, and who follow them as dilciples. A Bráhinan of this kind is called a Sannyáfi, and muft be a man of learning, that is to fay, muft be able to read Sanfcrit, and be acquainted with the dogmas of his particular fect. The number of Brähman Sannyáfis is very fmall, and is chiefly confined to thofe who are Gurus, Swamalus, or bihops of the different fects, and who, in every thing relating to religion and caft, have a jurifdiction over all their inferiors. They alfo perform certain ceremonics, fuch as Upadéfa, and Chicranticum, which may be confidered as analogous to the confirmation granted by our prelates. They are fupported entirely by the contributions of their difciples; but thefe are fo burthenfone, that a Guru feldom continues long in one place; for the contributions even of Madras are not equal to fupply the wants of a Swamalu for more than one or two months. A hundred pagodas a day, 361.15 s . 5 d. is as little, as can be decently offered to fuch a perfonage. The Raja of Tanjore is faid to give his Guru 250 pagodas a day, ( 9 rl. 18s. 6 ! d.), when that perfonage honours him with a vifit. The Gurus travel in great flate, with elephants, horfes, palankeens, and an immenfe train of difciples, the leaft of whom confiders limfelf as highly elevated above mankind by his fanclity. They generally travel at night, in order to avoid their Muffulnan or European conquerors, who would not how them that veneration, or rather adoration, to which they confider themfelves entitled; and they have therefore been feldom feen by travellers. On the approach of a Guru to any place, every inhabitant of pure birth nuft go to meet him ; the lower claffes are not admitted to his prefence. The Guru, on being conducted to the principal temple, befows Upadefa, or Chicranticum, on fuch
as have not received thefe ceremonies, and diftributes holy water. He then inquires into matters of contention, or tranfgreffions againft the rules of caft; and having fettled, or punifhed thefe, hears his dificiples and other learned men difpute on theological fubjects. This is the grand field for acquiring reputation among the Brahmans. Thefe difputations are faid to be very fimilar to thofe which were common among the doctors of the Romifh church feven or eight hundred years ago ; and in fact a ftrong refemblance will be found between the prefent ftate of Hindu knowledge, and that which then prevailed in Europe.

The contributions for the fupport of the Guru are made chiefly by the rich Brăhmans, efpecially by the Lókika. Small donations offered by a Súdra would be rejected with fcorn, as being proper only for the Bráhman who performs ceremonies for him ; but fhould a Sudra offer a thoufand or two thoufand pagodas it would be received. As the Guru is fuppofed to be entirely weaned from the pleafures of the world, the whole of thefe contributions ought to be expended in charity, that is to fay, in the fupport of buildings and men dedicated to the honoar or fervice of the gods.

At Paligonda, the river Palar is confiderably diminifhed in fize, from what it is at Arcot ; but at this feafon its channel is occupied entirely by dry fand. The people, however, procure water from it, by digging canals in the fand fix or feven feet deep. Thefe canals tranfverfe the channel diagonally, and collect a geutle ftream of pure water about a foot deep, and fix feet wide ; this by other canals is conveyed through the country to water the fields, and renders the valley of Vellore one of the finett trects in the Carnatic.

2d May.-In the morning I went fifteen miles to Sátghadam. I firft croffed the Palar, and procceded up its northern bank till I came to the Camundala. Following the courfe of this river, I came to Gurietum, a pretty large town, about five miles N. N. W. front Paligonda. Part of it is on either fide of the river, and that on the caftern fide is guarded by a mud fort. Soon after, I turned towards the left from the Camundala, and entered a narrow valley leading weft. So far was a fine valley, like that near Vellore, and well watered by canals, cut from the Palar and Camundala. This laft river has water in many parts of its channel ; but at this feafon, it does not afford in any place a quantity fufficient to form a fream on the furface. The narrow valley, by which I proceed, is watered in iss lower part by a refervoir. The head of the valley rifes confiderably, and confifts chicfly of dry fields; towards the upper end fome is barren land full of granite. The hills approaching here, a ttone wall, with a gateway, marks the boundary of Saitghadam. On the north this gate is commanded by a naked rocky hill, irregularly fortified by various walls and caftles, after the country fafhion. Thefe are called Satghadam, the Decany pronunciation of Sátghur, or the feven caftles. The Malabar, or lamul name of the place is Elamulla Durgam. The village under the hill, or the petta, is furrounded by a wall, and is pretty confiderable in point of fpace, but it is ruinous. The diftriat belonging to it is extenfive and fertile. It is furrounded on all fides by granite rocks; and in the rainy feafon, the water of three torrents falls from it into the Palar near Amboor. The principal cultivation in it, however, is that of dry grains, with fome fruit gardens, for which it is celebrated.

The Nabob has here an extenfive garden, which he lets to fome Armenians at Madras. The fruit, efpecially the oranges, are reckoned the belt in the Carnatic, and the choiceft are fent to the Nabob, and to other perfons of diftinction. This garden is a large piece of ground, thickly planted with a variety of fruit trees; and to the
roots.
roots of each water is conver by feparate canals : but the whole is kept in a very flovenly condition. More extenfive gardens might be formed here, but the expence of watering them would be confiderable.

Since leaving Madras, I have found the weather very hot and diy. The thermom meter at noon in my tents, which are well conftructed for keeping out the heat, has been from $95^{\circ}$ to $98^{\circ}$. In a houfe it would probably have been two or three degrees lower. The wind has generally been ftrong; but so arid; and hot, as not to mllugate the effects of the fun, or cool the burning atmofphere.

I am gravely informed by my interpreter, a Braihman, that he has relations, who live by performing a variety of wonderful feats. Among others, they can make a Mango fone, in the courfe of four hours, fhoot out a fmall tree a foot high. He maintains, that this is not a deception, but a real art, the manner of doing which is as follows: Take of the kernels of a fhrub which is a fpecies of Vantanea, a convenient quantity, and grind them between two flones for feven days and feven nights, without ceafing. Then place a fword upright, with its point in a cup. Rub the pulp of the kernel on the blade of the fword, expofed to the fun, and an oil will run dow: into the cup. Put the oil in a bottle to be preferved for ufe. In order to perforn the experiment, take a ripe Mango fone, rub it over with the oil, and place it in'a pot of earth properly watered. The young fhoot will be immediately formed : but dies foon, that is, whenever it has exhaufted the nourifhment contaiaed in the kernel. I have feen the experiment performed at Calcutta; and know that it is a mere deception.

3d May.-I went to Naickan Eray, by the Pedda Naikana Durga Pafs. After crofling the firft hill by a very bad road, I defcended into a narrow valley, running north and fouth, and containing two channels, in one of which was a fmall quantity of clear running water. Thefe two currents uniting, and having joined the flreams from Satghadam fall into the Palar near Amboor. In this valley was encamped an officer, with many pioneers, employed in making a road up the Ghats, from Amboor to Pedda Naikana Durga. The new road is very weil formed; but for about half a mile is exceedingly fteep, fo as to render a noble work of comparatively little value. The mountains of the Ghats have not quite fo barren an afpect as thofe to the eaft; and contain many trees, fome of which are fit for tinber.

Specimens of the following were brought to me, as being the moft ufeful trees on the Ghats of this place. The names are Telinga.

1. Nara Vaypa, defribed by Dr. Roxburgh as a fpecies of Copaifera. A black, hard timber, taking a good polifh.
2. Yegu, which in my manufcripts I call Pterocarpus? Vaynga.-Gives finall planks for doors, \&c.
3. Naro, Premna tomentofa Willd. - Ufed for beams and pofts in the huts of the natives.
4. Neruddy. - Serves for both planks and beams.
5. Muddi. - The wheels of the immenfe chariots on that gods are made from this tree.
6. Topiffi, Ulmus integrifolia, Roxb. - Serves for wovrames, and fimilar ufes.
7. Tayca, Tectona Robufta.-In this neighbourhood about a hundred full grown trist might be procured.
8. higry, a Mimofa, which I call Tuggula.-Said to be a black, heavy, Arong timber.
9. " "Maiki, which I call Bilitalium Farinofum. - A white wood ufed for poii-4ss so
10. Wudaga. - Ufed by Tippoo for ftocking firelocks.
11. Palawaraynu, Nerium tinctorium, Roxb. MSS. - The timber is fawed into planks ; and ploughs, and other implements of agriculture, are made of it. The natives are acquainted with the procefs for extracting indigo from its leaves.
12. Devadarum, Erythroxylon Siderovyloides, L. M. - A sweet-feented black wood, ufed by the peor inftead of fandal wood.
13. Bilu, Sweitenia Chloroxylon, Rox.-The timber is reckoned of littie value by the natives, although it is faid in be our fatin wood.
14. Raynou, Rhamnus xyloprus Koen. - A fronger timber ufed for pofts and beams.
15. Aree Bauhinia. - A ftrong black timber.
16. Pedualinge. - A black wood.
17. Minnofa Lebec, L. M. - A white heavy timber.
18. Tanaca. - Uled for planks and beams.
19. Vaypachitu, Melia Azadirachta, Lin.-Ufed for beams and pofs.
20. Nayla Balafu, Haydarany of the Canarefe, - A black wood, that kindles readily, and burns clearly, and therefore is ufed for torches.

In afcending the Ghats, I had an excellent opportunity of obferving the neata, where the rock has been cut away to form the road. The grand component $\mid$ it of thefe mountains is a granite, confifting of white felfpar and quartz, with dark reen mica, in a fmall proportion to the other two ingredients. The particles are ang lar, and of moderate fizc. It feems to come near to the glanitello of the Italians (Waller. Min. II. p. 423), and is an excellent material for building; as it is readily cleft by wedges, and is at the fame time ftrong and durable. Intermixed with thi is another ftone, in a ftate of decay, confifting of angular maffes of various $f i$ divided by fiffures, fo as to be feparable with little difficulty. The fides of the fiffu. are tarnifhed, and covered by extraneous matter. This is a fone commonly called granite in decay, the mica being fuppofed to have been entirely decompofed, and the felfpar to be in the act of decompofition, and to have affumed an arid powdery appearance, while the glafly quartz retains its natural confiftence. That the ftrata im queftion are in a ftate of decay, froms the numerous fiffures in them, I have no doubt ; but there are other flrata of fimilar component parts common all over the lower Carnatic, efpecially at Mahabalipura (the feven Pagodas,) which are in the moft perfect ftate of prefervation, without the fmalleft mark of decay, and fit for forming the moft durable buildings. Mr. Fichtel, who has been fo kind as to look over my fpecimens, and to affift me with his opinion concerning their nature, thinks, that the ftone of Mahabalipura confifts of a mixture of arid and of fat quartz; and, although he calls the fone of the Ghats granite, I have no doubt of its component parts being the fame with thofe of the Mahabalipura fone.

Both thefe rocks appear to be ftratified; but the flrata are wonderfully broken, and eonfufed. In fome places they are alnoft horizontal, in others they are vertical, with all intermediate degrees of inclination. Sometimes the decaving ftratum lics above the perfect, and at other times is covered by it. I faw many frata not above three feet wide; while in other mafles, of eight or ten feet high, and many long, I could perceive ло divifion.

Immerfed in both kinds, I obferved many nobules, as large as the head, which were compofed of a decaying fubftance containing much green mica. In other places there are large veins, and beds, containing fimall rhomboidal maffes, of what Mr. Fichtel takes to be a compofition of a finall proportion of quartz with much iron.
vol. vill.

The country about Naiekan Eray rifes into fwells, like the land in many parts of England, and is overlooked by the high barren peaks of the Ghats, which clofe the view to the eaftward. Among thefe peaks, the moft remarkable is that occupied by Pedda Naickana Durga, or the Great Chief's caftle, which, till the overthrow of the late Sultan, was a frontier of the Myfore kingdom. It formerly belonged to a Polygar, called the Pcdda Naieka, who was reftored by Lord Cornwallis ; but obliged again to leave his doninions, after his Lordfhip granted peace to TYippoo. During the renainder of the Sultan's reign he continued to harafs the country in nocturnal predatory excurfions; but is now quietly waiting for the decifion of the Britifh government concerning his fate. The country formerly belonging to his family has, by the partition treaty of 1799 , been annexed to the Britihh poffefions, and is under the authority of Captain Graham, the collector of Khiftnaghery-

At Naiekan Eray, or the chicf's refervoir, the only remains of a village are a ruinous choultry, and a few wretched fhops called a bazar. The houfes of the cultivators are fcattered about in groupes of four or five familics. The conmon language fipoken here, as well as in the neighbouring parts of the Nabob's dominions, is the Telinga, or Beder, as it is commonly called. The peopleare infinitely more obliging than thofe below the Ghats, and my fervants find here no difficulty in procuring fupplies.
$4^{\text {th May. - In the morning I went from Naiekan Eray, to Vencataghery, about }}$ nine miles. So far as I can judge by the view, onc half of the country has been ploughed; of the half that has never been cultivated, a fmall part, perhaps about a tenth of the whole, rifes into hills too fteep for the plough; the remainder is gently fwelling ground, like the reft of the country; but the foil is very poor, and covered with copfe, having a few large trees intermixed. The whole of the copfe land ferves for pafture, fuch as it is; and the bufhes fupply the natives with fuel for their domeftic purpofes, for burning limeftone, and for fimelting iron. The bufhes feem alfo to preferve a moifture in the foil, which it is alledged would improve it, fhould it ever be deternined to extend cultivation; fo that I do not think the pafture would be improved by clearing the country; and the lofs of fuel, and timber for country ufes, that would be fuftained by the operation, would be of ferious inconvenience.

About two miles from Naiekan Eray, a torrent, in the rainy feafon, brings down from the hills a quantity of iron ore in the form of black fand, which in the dry feafon is fmelted. The operation is performed by Malawanlu, the Telinga name for the caft called Parriar by the natives of Madras. Each forge pays a certain quantity of iron for permiffion to carry on the work.

Vencataghery was formerly the ufual refidence of the Pedda Naieka Polygar, and the ruins of his fort are ftill confpicuous. It is built on a rifing ground, and confifts of various eaclofures, furrounded by walls of mud and fone, flanked by towers and baltions, that rife higher and higher as you advance inwards, till you come to the central enclofure, which contained the Raja's dwelling. There have been in this place three fmall temples, two of which are preferved. The remains of this place do not indicate that it ever pofferfed any grandeur, few of the rooms being more chan feven or eight feet fquare. The outer enclofures contain much ground forneels occupied by the town, which is now reduced to one ftreet of thops. The houfes are much inferior to thofe in the Tannul villages. They are built of mud with thatched roofs; but do not furround a fquare court; nor have they any verandah to keep off the fun or rain. The inhabitants are almoft all Telingas, or Gentoos, as the Englifh of Madras call this nation.

Near Vencataghery alfo iron is fmelted from black fand, and mixed with the foil of different fields: lime-ftone, in forn of nodules, is common. The frata refemble thofe in the Ghats. The white granite is the moft prevalent; but the maffes of quartz inpregnated with iron are much larger, and more perfect. I faw no other rocks: it would however appear, from the ftones in the wall of the fort, that the country produces red granite. Near Vencataghery I obferved the water tinged with an iridescent oily matter, floating on its furface, as is ufual in coal countries.

5th May. - In the morning I went to Baydanungulum ; leaving on my right a hill crowned with a fortrefs, and a temple dedicated to Seitadeva. By the way I vifited a place to the north of my rout, where the natives obtain limeftone. I found it to be two fmall fields, containing what in Bengal is called congcar. Thefe fields are diftant from each other about three hundred yards, and are fituated on a low piece of ground, furrounded by naked rocks of white granite. This low ground is interfected by the channel of a torrent, which at this feafon is quite dry; and the water of the only fpring that I have yet feen in this arid country, palfes by the fides of the two calcareous fields. In fome parts of thefe fields, the finall concretions, of which congcar confifts, are found on the furface, mixed with the foil; ; in others a foot of foil muft be removed, before they are found in any quantity. The natives have never dug deep to afeertain the thicknefs of the bed. This kind of fone feems to be the calcareus oquabilis incarnatus of Wallerius. II. p. 124. Similar beds are faid to be fcattered all over the country. A few families of Malawanlu gain a fubfiftence by collecting the limeftone, by burning it in kilns, and felling the chunam, or quick-lime, for chewing with betel.
Common falt (muriate of foda) feems to be alfo very generally diffufed over this part of the country. It is found in low wet grounds, contained in a black poor foil, and in Tippoo's reign was extracted in confierable quantities. The trade with the Nabob's dominions being then entirely contraband, fuch a bulky article could not be fmuggled in quantities fufficient for the confumption, and the inhabitants were obliged to have recourfe to this their native falt ; againft which, however, they are ftrongly prejudiced, confidering it as inferior to the falt made from from fea-water.

1 am informed, that in every part of the country the black fand ore of iron is brought down by the torrents; but that it is fmelted in fuch piaces only as abound with woods. It is called nalla ifaca, in the Telinga language; cari ufu, in the Carnataca, and carupa manul, in the dialect of the Tamuls.
The land that has not been cultivated is much lefs in proportion than in my yefterday's route: I do not think that it occupies above threctenths of the country. It confift entirely of rocks, or ftones, without cople wood; but affords fome milerable pafture in the interftices between the lumps of granite. In a few places are fmall hills. The wet gronad cannot be more than one-fortieth part of the arable land.

The country is execedingly bare, and the population fcamy. All the houfes are collected in villages; and the fimalleft village, of five or fix houfes, is fortified. The defence of fuch a villare corififts of a round fone wall, perhaps forty feet in diameter, and fix feet high. On the top of this is a parapet of mucl, with a door in it, to which the only accefs is by a ladder. In cafe of a plundering party coming near the villige, the people afe end into this tower with their families, and moft valuable effeets, and having drawn up the ladder defend themfelves with fones, which even the women throw with great force and dexterity. Larger villages have fquare forts, with round rowers at the angles. In thofe fill larger, or in towns, the defences are more numerous, and the fort ferves as a citadel; while the village, or pettah, is furrounded by a weaker
defence of mud. The inhabitants confider fortifications as neceffary for their exiftence, and are at the whole expence of building, and the riks of defending them. The country, indeed, has for a long feries of years been in a conftant ftate of warfare; and the poor inhabitants have fuffered too much from all parties, to truft in any.

The mud here is excellent for making walls. It is a reddifh ferruginous clay, intermixed with fmall fragments of quartz, and other materials of decayed granite; and a wall conftructed of it will, with tolerable care, refift the rains for many years. So good is it, that in many towns and villages, the houfes have flat roofs terraced with this mud, which is laid on in the dry feafon, and turns the rain very well. The houfes and huts have their walls univerfally built of this mud; and have a tolerable appearance, the mud being fmooth, and painted on the outfide, with alternate vertical broad ftripes of white and red. The white is lime, and the red colour is given by a ferruginous clay, which is called caym-munnu in the Karnataca language, hay-manu in the Tellinga, and erra-manu in the Tamul. The huts are built in the form of a parallelogram, without verandah or windows, or any other vent for the fmoke than the doors. Rich men, inttead of enlarging the houfe, generally build a number of fimilar huts in the form of a fquare, fufficient to accommodate their families, which are always numerous.

It is faid by the people here, that for two months from this time, they expect to have occafional rains, with frong wefterly winds. In the two fucceeding months much wind, and almoft conftant rain ufually prevail. In September and October the winds abate, and there are only occafional fhowers. After this comes cold weather with heavy dews. In the hot weather preceding the rainy featon, there is very little dew.

Baydamungulum was formerly the refidence of a Polygar, and a confiderable place. In the difpute for the dominion, between its ancient lord and Hyder, the town fuffered exceedingly, and is now reduced to fixty or feventy miferable houfes, fortified by a mud wall, and fome towers in a ruinous ftate. At the fouth fide are the remains of a large fort, now totally ufelefs; but at the north fide is another fort, not fo far decayed. One end of this the inhabitants have lately repaired as a laft refource, and fay that they will defend it to the utmoft extremity. It contains an old temple, the roof of which, as an additional defence, has been furrounded by a parapet of mud.

The town flands about three hundred yards weft from the Palar, which here is not above forty feet wide, and at this feafon contains two or three feet depth of water, nearly flagnant. In the rainy feafon, it fills feveral fine refervoirs, or tanks, for the ufe of cultivation.

The people here are a mixture of Tamuls, Telingas, and Karnataca, or Canarefe, with a good many Muffulmans. They complain, that the Amildars of the Myfore government take more money from them, than they did in the reign of Tippoo; but acknowledge, that they are exempted from the licentioufnefs of that Prince's army, and from the arbitrary exactions ufual in his government.

Tayculum is frongly fituated at the end of a fnall hill of granite, and has a triple wall, each line ftrengthened with various defences. The houfes, about a hundred in number, are very poor, and hardly fill up the face between the outer and fecond line of defence ; about fixty of thefe houfes are occupied by Muffulmans, among whom is the Amildar. There are eight families of lráhmans, who are in poffeffion of all the other offices under government. On the outlide of the fort is a temple of Siva, and within it one of Vifhnu; both of which are ruinous. On vifiting the latter, I afked whe:t and by whom is was built. A Muflulman, who was my conluctor, replied, that owing to the great antiquity of the building, nobody knew. On hearing this a Bráh-
man, fitting at the porch, afked with a fneer, if every body did not know that it had built itfelf. The Muffulnan, attempting to be witty, afked the Bráhman if he had feen this. "How fhould I," replied the other, "when it happened fo long ago ?" The prevalent language at Tayculuin is the Karnataca, called by us Canarefe. I could not purchafe a bullock here for lefs than double the price that I had paid at Madras. I found the people very unwilling to give me information; and I am clearly convinced, from what I have already feen, that without authority to demand it, very little ufeful information on ftatiftical fubjects could be procured by a mere traveller.

7th May. - In the morning I went to Waluru. On the whole day's route I faw no hills, except thofe mentioned yefterday ; but at leaft fix-tenths of the whole country feenied never to have been cultivated, and of this the greater part is covered with brufh or copfe wood. There is no large timber ; but in fome places the trees grow to a fize fufficient for building the natives' houfes, and other country purpofes.
gth May. - I went to Catcolli, through a country containing much lefs granite than any that I have yet feen above the Ghats. The arable land may amount to feven-tenths of the whole, and perhaps a twentieth part of it is watered. The rice lands are monfly fituated near the banks of the fouthern Pennar, or Dakfhana Pinakani, as it is called in the Sanfcrit language. This river paffes fouthward by the eaft fide of Catcolli. At prefent it contains a good deal of flagnant water; but in the rainy feafon its current is rapid, and it is frequently not fordable. The wafte land contains much low brufh wood, in fome places intermixed with ftunted mimofas. The hedges furrounding the villages in this part of the country, rife very high and thick, fo as almoft entirely to conceal the mud wall, which enlivens the profpect confiderably, efpecially as at the villages there are a good many mango trees. The planting of thefe, or other fruit trees, is here attended with a confiderable expence; as every young tree is furrounded by a mud wall, three or four feet high, and perhaps twenty in diameter; and in the dry feafon the plant requires to be watered every fecond or third day for three years.

There having now been feveral fhowers, the foil has been foftened, and the farmers are bufy ploughing their dry fields. Their plough and manner of working refemble thofe of Bengal. Both oxen and buffaloes are ufed, and frequently an aninial of each kind is yoked in the fame plough. This ftrongly marks a deficiency of fock; the two animals, from their different paces, being very ill fuited to work $t_{5}$ ether. Before the field is ploughed, it is manured with a compoft of cow-dung, athes, and mud. The manure is carried out by the women, in bafkets placed on their heads, and is diffributed very fcantily, the bafkets being emptied at the difance of about thirty feet from each other.

All the way between Arcot and this place I have frequently obferved flata of gneifs, confiting of the fame materials with the common grey granite of the country, and difpofed in vertical flrata. Under the great tank here is a remarkable bed of it, confifting of rough grains, and divifible into lamine from one quarter to one inch thick; and thefe are united into ftrata from one to two feet wide. Thefe frata run by the compafs north and fouth; and are intermixed with others of hornblende flate, interfperfed with fma!! grains of white quartz, which thus compofe a granitell. Thefe ftrata, as are allo thofe of the grey granite throughout the country, are interfected nearly at right angles by veins of quartz, often a foot and a half wide. Thefe veins crofs the various frata of granite, gneifs, and hornblende, to great lengths, without altering their dircetion ; they frequently alfo contain felfpar, or fellipar and quartz intermixed, as is the cafe at Catcolli, where the veins are filled with a mixture of red-
difh felfpar and quartz; which, if not venigenous, would form a granitell. It has commonly been alleged, that large veins of thefe materials denote a country to be productive of gems ; but the contrary is the cafe here, no precious ftones having been ever found in Myfore. It muft be oblerved, that among the natives the gncifs and grey granite are called white-ftone ; and the hornblende-flate with quartz, and the quartz impregnated with iron, which I have before mentioned, are called the blackftone; in fact thefe are found to approach to each other by fuch gradual hades, that it feems difficult to diftinguifh them, at leaft as genera; yet in many cafes the two extremes of each kind are fo different, that they have very little refemblance to each other.

In the foil of this country are found two varicties of congcar, or calcarious nodules. The nodules are often as large as a man's head, are very irregular in fhape, and frequently perforated with holes, apparently from having been formed round the roots of plants. Outwardly they have an earthy refemblance, although in foinc parts there is an appearance of irregular cryftallization. They are very hard with a fpintery fracture. Both diffolve readily, and with a ftrong effervefcence, in the muriatic acid; but depofite a fine fand, that is infoluble. The folution contains iron, and their fpecific gravity is very confiderable. The one is externally of a greyifh white; but its fracture has a dull purplifh brown tinge, intermixed with flining particles, arifing from its texture, which is a mixture of compact and fparry. Its fracture is fplintery; and it is opake. The fcratch is of a colour fimilar to that of the ftone, which is hardifh. Its luftre is common. The fand which it contains feems to be quartz, ftained of a ruft colour by iron. The other variety has, both externally and internally, a darker colour, and it has more numerous and larger fparry concretions. On breaking it, are difcovered many irregular cavities lined with fmall, white, irregular cryftallizations. It contains inany black dots, probably fragments of fhorl.

There can be little doubt, that thefe nodules have been formed by a depofition from water, and are therefore a tophus, or calcarious tuffa. I have already ftated, that they appear to be the calcareus aquabilis incarmatus of Wallerius, or marmor margaceum of Linnæus. Mr. Kirwan would probably call them filicious marlites. The limall pieces of quartz have evidently been involved by the calcarious matter, while that was in the act of depofition.

The burning of thefe calcarious nodules into quicklime, which they produce of a beautiful white colour, is at Catcolli the occupation of about ten familics. The fones are brought from a diftance of tive miles; fome on oxen, but the greater part on men's heads. The lime is burned in kilns about fix feet high ; at the bottom about four fect, and at the top about two feet in diameter. The flructure is of mud wall ; and, in order to give admillion to the air, it is perforated in many places through its whole height. The fewel ufed is charcoal, the making of which is the duty of the men, and the bringing it home that of the women.
roth May. - In the morning I travelled from Catcolli to Bangalore, through a very naked country, of which about fix-tenths appear to be arable. The remainder is covered with low bulhes, and much of it feems capable of being brought into cultivation. Not above a twentieth part of the arahle ground is watered. The pafture is rather better than any that I have feen above the Ghats, and the cattle are in rather better condition than thofe in Bengal are at this liafon, when they are reduced to the loweft flate of wretchednefs compatible with exifence.

The moruing being cool and pleafant, I walked through the ruins of the fort of Bangalore, which was conftructed by Hyder atter the beft fallhion of Muffulman
military architecture ; and which was deftroyed by his fon, after ine found how little it was fitted to refift Britifh valour. The entrance toward the petta, or town, is a very handfome building of cut granite, and was probably confidered by the defenders as the ftrongeft part of the works. It certainly would have been a very difficult matter to have forced a way through all the various gateways in this entrance; as the troops, after having forced one gate, would have been expofed to a fire from all quarters before they could have reached another, But there are no ditches between the different gates, nor even without the outer one ; and, if the enemy obtained poffeflion of the works above the firlt gateway, they had a ready communication with all the others; as our troops found when they formed the place, which they did at this part of the works. In the buildings of this entrance is a dungeon, amply provided with all the horrors that ufually attend fuch places.

The garrifon contained well-conftructed magazines, and many huts for the accommodation of the troops ; but no good building, except the mahal or palace. Although this is compofed of inud, it is not without fome degree of magnificence. On the upper fory it contains four halls, each comprifing two balconies of fate for the Prince, and each balcony faces a different cutchery, or court for giving audience. No perfons, except a few trufty guards, were admitted into the hall with the Sultán : but at each end of the court was erected a balcony for the officers of the higheft rank. The inferior officers occupied a hall under the balcony of the Prince, open in front, and fupported by columns as high as the roof of the upper fory. The populace were admitted into the open court, in which there were fountains for cooling the air. At each end of the halls are private apartments, fmall, mean, and inconvenient. The public rooms are neatly painted, and ornamented with falfe gilding. The offices are mean ; and the bath confifts of a fmall room, in which a perfon may fit, and have water poured over him. The fame bath feems to have ferved both the Prince and his women, as it comununicates with their apartments by a fmall court. which contains the huts that ferved for kitchens, and for lodging the female flaves. There were two apartments for the ladies. One, for the principal wife, contains a cutchery, where, like the Sultan the gave audience to the concubines, and to the ladies of the Muffulman chiefs. The other apartment belonged to the concubines. It is a fquare court, having at two of the fides a corridor, under which the women fat at their meals and amulements. Behind the corridor are their fleeping roons, which are mean, and dark, being about twelve feet fquare, and without any air or light, but what is admitted by the door, or in some by a hole about a foot wide. Lownefs of roof is a fault prevailing over the whole ftructure. Before the palace is a large fquare court fronted by the nóbat khana, or ftation for the band of mufic, and furrounded by a fine corridor. The palace lately ferved the officers of a European regiment for quarters, while the privates were Íodged in the corridor.

In the centre of the fort are Itill vifible the ruins of the mud wall, that furrounded the fmall village, which occupied the place beforc Hyder founded the city.

11th May.-I vifited the gardens made bye late Muffulman Princes, Hyder and Tippoo. They are extenfive, and divided into fquare plots feparated by walks, the fides of which are ornamented with fine cyprefs trees. The plots are filled with fruit trees, and pot-herbs. The Muffulman fafhion is to have a feparate piece of ground allotted for each kind of plant. Thus one plot is entircly filled with rofe trees, another with ponegranates, and fo forth. The walks are not gravelled, and the cultivation of the whole is rather flovenly ; but the people fay, that formerly the gardens
were well kept. Want of water is the principal defect of thefe gardens; for in this arid country every thing, during the dry feafon, muft be artificially watered. The garden of Tippoe is fupplied from three wells, the water of which is raifed by the capily, or leather bag, faftened to a cord pafling over a pulley, and wrought by a pair of bullocks, which defcend an inclined plane. This, the workmen fay, is a much more effectual machine than the yatam. Hyder's garden is watered from a refervoir, without the affiftance of machinery. The tafte of Hyder accorded more with the Englinh than that of his fon. His walks are wider, his cyprefs trees are not fo much crowded; and in the means for watering the plots there is not fo much mafonry, or bricklayer's work, employed. There is, indeed, fo much of thefe in the parts of Tippoo's garden which he probably confidered the fineft, as almoft to cover the ground, and to leave nothing but holes, as it were, through which the trees grow.

In this climate the cyprefs and vine grow luxuriantly, and the apple and peach both produce fruit ; the former much better, and the latter much worle than at Calcutta. Some pine and oak plants, lately introduced from the Cape of Good Hope, feem to be thriving. I think there can be little doubt, but that in this country all the valuable plants of the Levant would fucceed. The people at the gardens could form no eftipate of the quantity of grapes produced by any number of vines.
At Bangalore there are many Muffulmans; and, owing to the change of government, they are in great diftrefs. Accuftomed to a military life, they do not readily enter into civil occupations, $n \rightarrow r$ are they willing to attach themfelves to the military fervice of the enemies of their late Sultán. Many of the more wealthy among then, however, are now betaking themfelves to trade, and the poorer fort are gaining a livelihood by agriculture.

I was much furprifed to hear, that the greateft complainers againf the change of government are certain Bráhmans; although, by the fall of Tippoo, this caft has been freed from perfecution, and is now in the almoft exclufive pofieflion of public offices. But it is alleged, that under the government of Tippoo, the perfecutions fell chiefly on the Bráhmans attached to temples, who are confidered as low men ; while the Lókika, being the only men of bufinefs in the country, were in full poffeffion of the revenue department. During the reign of the Sultant, the number of petty officers in this department was immenfe, and every one was permitted to thare in the fpoil of the country. The prefent fyttem is, to reduce the number of officers, and to give to thofe who are employed allowances that ought to put them above temptation ; while a ftrict watch at the head of affairs renders it very dangerous either to injure the revenue, or the fubject. By this fyftem many Bráhmans, formerly employed, are now deftitute, and are faid to be very clamorous.

I faw here a man labouring under the durda, elephantiafis, or lepra arabum; and am told, that in almoft every village one or two perfons will be found afflicted with this terrible malady. It is very much confined to the poorer clafs of inhabitants, who here, however, enjoy a dry air, and ufe very little fith in their food. The frequency of the difeafe in the lower parts of Bengal, and about Cochin on the coaft of Malabar, had led to an opinion, that it was produced by a moift climate, and a diet confifting of the filh which frequent muddy places: but the prevalence of the difeafe anong the dry hills of Myfore ftrongly invalidates this opinion, efpecially as filh are little ufed by the inhabitants of that country.

Above the Ghats the kullt'ha, or leprofy, in which the fkin of the natives becones white, is alfo very common. The perfons troubled with it enjoy, in every refpect, good health, and their children are like thofe of other people.

12th May. - I went to Kingara, or Tingara, which seems to have formerly been much more flourifhing than it is at prefent. The hedges, and other defences of the town, are of much greater extent than would be neceffary for the prefent population; and the fpace within them contains the ruins of many looufes. It is faid to have been deftroyed by Tippoo, in order to prevent it from being of ufe to Lord Cornwallis, and never to have recovered the lofs which it then fuftained. The inhabitants were very inhofpitable; a Bráhman encouraging them to refufe us any affiftance, by pretending that my people would not pay for what they might obtain. The fort is in good condition.

The arable land on this day's route does not appear ever to have exceeded fourtenths of the country; and the fmall proportion of irrigated land which has formerly been cultivated, appears to be now wafte, owing to the decay of the refervoirs. The uncultivated land is more hilly than any between the Ghats and Bangalore. It is very rocky and bare, and does not contain even copfe wood. Some part of our route led by the banks of a fmall river, which contained a little running water.
It is here alleged, that Tippoo's regulations, prohibiting trade to the dominions of the Nabob of Arcot, were very ill obferved, and that paffports were privately given to traders by the principal officers of government. The Sultan's table was ferved with country falt, and his nobles attended the court in their native manufactures; but, annong the rich at home, fea-falt, and the cloths of Europe, Bengal, and Madras, were in conftant ufe.

The country about Wiridy is beautiful. A fmall river runs north and fouth through the valley, which is about a mile wide, and extends far in the direction of the river. It confifts of fields, fwelling like the grounds in Kent, and contains many fcattered trees, mangoes (mangifcra), banyans (ficus Bengolen/is), and the like. It is on all fides furrounded by hills, moft of then covered with wood, but fome rifing into bare rocky peaks. If the rivulet were adequate to the other parts of the view, this would be complete; but at prefent it contains only fimall pools of dirty ftagnant water.

The villages are fmall and poor, and are not fortificd like the others in the country ; the woods, by which they are furrounded, having probably been fufficient to keep off the irregular troops that attend all Indian armies, and which generally are cavalry. In cafe of invafion, the inhabitants have alfo been accuftomed to take refuge in the neighbouring hill-fort called Ramagiri.

The frata throughout thefe hills, as well as in the country between them and the eaftern Ghats, are difpofed about north and fouth, by the compafs, and are all nearly vertical. A very cominon fratum here is white quartz running parallel to the gneifs, and difpofed between two ftrata of that rock. I have obferved thefe ftrata of quartz three feet thick.

In both the Upper and Lower Carnatics, taking fnuff is much more common than in Bengal: indecd I have never been in a country where the cuftom was more prevalent. Smoking, on the contrary, is in great difrepute. The hooka is totally unknown, except among Muffiulmans. The lower claffes fmoke cheruts, or tobacco rolled up in a leaf; but a Bráhman would lofe caft by fuch a practice, and it is not confidered as becoming, even among the richer part of the Súdra tribe.

14th May. - I went to Chinapatam, or Chinapatana, through a very beautiful country, confifting of fwelling grounds, in fome places cultivated, and in many more covered with trees, which are intermixed with fteep fantaftic rocks and hills. The trees here are by far the fineft that I have feen in either Carnatic, although they fall
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very fhort of the ftately forefts of Chittagong. In thefe woods the bamboo is common. It is now in flower, and produces a great quantity of grain, which is gathered for food by the poor inhabitants of the neighbourhood.

The cultivation is faid to extend but a fhort diftance from the road, there being on either hand extenfive woods. I therefore reckon the arable land, on this day's route, at one tenth of the country. It confifts entirely of dry fields.

At a frrall temple, dedicated to Hanumanta, I obferved, for the firft time, the rock of red granite. It is a handfome variety, confifting of bright red felfpar, a fmall quantity of glafly quariz, and a very minnute proportion of black mica. I had before feen many detached maffes of it in buildings; fo that it is probably common in the country. It is a moft clegant fone.

Chinapatan, or Chinapatana, is an open town, containing about a thoufand houfes. At fome diftance from it ftands a handfome flone fort: this was formerly the refidence of a Polygar fanily of diftinction, which derived its name from Jacadéva Raja.

The cutwal, or fuperintendent of the market at Chinapatam, is a Muffulman, and is extremely attentive to ftrangers. This, however, does not proceed from any principle of hofpitality, a virtue which feems little known in India. He expects a prefent in return, and charges three times the ufual price for every thing that he furnifhes. Between this and Madras I have met with two other native officers that were civil. One of thefe was a eunuch, the cutwal at Satghur in the dominions of the Nabob of Arcot; but he feemed to be actuated by the fame motives with the cutwal of Chinapatam. The other was a Bráhman, the amildar at Waluru, who was very polite, and did not feem to have any finifer defign. Among all the other officers of government, I found that any attention to a traveller was confidered as degrading to their rank, and could only be extorted by authority.

In fight of Chinapatam, but at a confiderable diftance, is Capala durga, one of the places to which Tippoo fent thofe unfortunate wretches who incurred his difpleafure. It is a fort fituated on a high fleep rock. Death foon terminated the fufferings of thofe confined in it; for the air and water were extremely bad; and the wells were frequently rendered more loathfome and pernicious, by having purpofely thrown into them the branches of euphorbium, and dead fuakes, or other reptiles, in order to increafe the putrefaction. It is faid, that no native prifoner ever returned to detail the horrors of this dungeon.

The oppreffions of Tippon, and the miferies of war, are faid to have driven away four-tenths of the cultivators. That tyrant received the country in a very flourihing flate from his father, of whom every native that 1 have converfed with on the fubject fpeaks in terms of the higheft refpect.

As we approach the capital, I think the fyle of building becomes fomewhat better. The houfes, although in other refpects equally mean, have in general finall verandas, or open galleries, in front, to thelter from the fun their hhops and their cuftomers. The villages are not fortified, the vicinity of the capital having been a fufficient fecurity againft marauders.

Near Muduru are the ruins of a fone fort, containing a temple of Vifhnu, and the houfes of fiveral Brahmans. This fort was built by the grandfather of the prefent Raja of Myfore, and deftroyed by the late Sultan with great propricty; for it could make no refiftance againft a Luropean army, but might ferve as a protection to their conveys; at the fane time, it was burthenfome, by being much itronger than was neceflary for protecting the town againft plundering parties of native cavalry.

It muft be obferved, that throughout both Carnatics, except at Madras, and fome other large towns under the government of infidels, the Brahinans appropriate to themfelves a particular quarter of every town, and that generally the beft fortified. A Súdra is not permitted to dwell in the fame flreet with a Bráhman; while he again exacts the fame difference from the Whalliaru c 'uriars, and other low cafts. Thefe people in general live in wretched huts about ..e fuburbs. A Bráhman is confidered as polluted by merely walking through fuch a place.
Although the Nerium odorum is very common by the fides of rivers in moft parts of the Myfore dominions, I found a garden here, of about an acre in extent, which was planted with nothing elfe. The flowers are dedicated to the temple, and a garlandmaker is paid by a merchant to gather them for the ule of the god. This is one of the deeds called charity by the Hindus. This plant has ufually been taken for the oleander, which, I believe, is not a native of India.

16th May. - I went to Mundium, through a country free from hills, but of which not more than one half is arable. Much of it, however, might be rendered fo without difficulty. The foil is in general poor. The wafte land is occupied by brufhwood. and many places are covered with the Phonix farinifera, Roxb. among which are fome trees of the wild date.
It is reported, that this tree was formerly very common; but Tippoo, obferving that his fubjects frequently intoxicated themfelves with the tári, ordered the whole to be cut down; and in places near the capital the order was enforced.

This Prince is faid to have attempted to introduce a great frictnefs of manners; abfolutely prohibiting the ufe of all fpirituous liquors, and ordering that no loofe women thould be tolerated. He was himfelf, however, unreafonably addicted to women; and the Bráhmans here allege, that he fometimes forced away the moft beautiful of their daughters. After fome detention in the Zenana, if he did not like them, he fent the girls back to their fathers, who, in general, refufed to admit them into their families. But Tippoo was not to be treated in this manner with impunity. On fuch occafions, he fent for the father, took from him all his property, and flogged him feverely. He then ordered the girl to point out any Bráhman for a hulband, and the unfortunate man was flogged until he gave his confent. A lofs of caft, of courfe, enfued ; but the hufband commonly fled out of 'Tippoo's dominions, leaving his wife behind, to want, or proftitution. On going to another place, and turning away his unclean wife, he could get an abfolution from his Guru, with permiffion to marry again.

The hedges here, like thofe which I faw yefterday, are very bad fences, and are made of the Euphorbium antiquorum. When the ground is fown, the farmers fill up the gaps with thorns cut from the Mimofa indica of Lamarck. 'This tree is allowed to grow promifcuoufly through the fields, and its branches are lopped off for fuel, and for repairing the fences. Its fhade does not injure the crops, and its timber is valuable for making ploughs, and other inftruments of agriculture.

Mundium is a poor village, fortified by a mud wall that has been rebuilt fince the reftoration of the Raja's gevernment. It was formerly an agrarum, or village beftowed in charity on the Bráhmans. They were deprived of it by Tippoo, when he annexed to the circar or public, all the property of that kind.

In the evening a fight of locufts paffed over the town. It extended in length pro. bably about three miles; its width was about a hundred yards, and its height fifty fect. The infects paffed from weft to eaft in the direction of the wind, at the rate of fix or feven miles an hour. The whole ground and every tree and bulh, was covered with
them; but each individual halted for a very fhort time on any one fpot. They went in a very clofe body, and left behind them very few ftragglers. In an hour after the flock had paffed, few were to be difcovered in the neighbourhood of the town. The firagglers from the grand body did not extend above a hundred yards on ench fide of it , and were perhaps not more than one to the cubic foot. In the middle of the flock four times that number muft be allowed to the fane fpace. I could not perceive, that in their paflage they did the fmalleft damage to any vegetable; but I was informed, that lait year a flock paffed, when the crop of iola (Holcus forgloum) was young, and had entirely devoured it. The noife of this inmenfe number of infects fomewhat refembled the found of a cataract. At a diftance they appeared like a long, narrow red cloud near the horizon, which was continually varying ite dlape. The locufts were as large as a man's finger, and of a reddith colour. Some of them I put into a box, intending next day to examine them; but in the courfe of the night they were devoured by the ants.
${ }^{17}$ th May. - In the evening I went from Mundium to the banks of the Cávery (Kavari), oppofite to Seringapatan. For one half of the way the country is alinoft entirely free from rocks, or wafte lands. Here I obferved a fpace of about fifty yards in diameter, confifting entirely of a denudated rock of very white glafly quartz. There was no other rock near it. The quartz feparates into fragments of a rhomboidal form, from the fize of an orange, to that of a men's head; but thofe are all difpofed in ftrata, every fix or eight inches of rock feparating, with a clean ftraight furface, from the fimilar parts on either hand. Thefe itrata are vertical; but, contrary to all the others that 1 have feen in the country, run tecarly eaft and weft.

About half way to Seringapatam 1 arrived at a hilly country that reaches very near to the Cávery. On the fouth fide of thefe hills Lord Cornwallis encamped, before the final engagement which gave him poffeffion of the ifland. His marches from Bangalore may every where be traced by the bones of cattle, thoufands of which perifhed through fatigue and hunger. The road among thefe hills is no where fteep, as it leads over a part of the ridge that is not ligh; but towards the weft are numerous fuall moumains. Many parts of thefe hilis are cultivated; but much more is incapable of ever beconing arable. The whole is \{ony, and the bareft country that I have ever feen. From afcending the ridge, until reaching the Cávery, one can hardly find a bulh fufficiently large to make a broom. Of the country in this day's route perhaps feven-tenths are arable, and of thefe a fifth at leaft produces wet crops. Many of the tanks however are ruinous, and their beds are now cuttivated with iola, or Holcus forghum.
The ftrata on thefe hills are various. I faw red granitic porphyry, and took fpecimens of a fine-grained gneifs, confifting of pale red felfpar, white quartz, and black mica. The moft common rock, however, is the hornblende flate with quartz, which I have before mentioned. When expofed to the air in large high maffes, fo as to prevent the water from lodging on it, the pieces decay into fragments of a rhomboidal form; but, when expofed to the air on a level with the ground, fo as to be penctrated by the rain water, it divides into thin lannina, like common fehiftus.

## Chap. II. - Seringapatam and its Vicinity.

MAY 18th, I was employed at Seringapatam in delivering my credentials.
19th May. - I had an interview with Purnea, the Dewan of the Myfore Rajis, and, during that Prince's minority, the chief adminiftrator of his government. By means
of Colonel Clofe, I have received affurances of every fiftance in trwarding the objects of my miffion; and a Bráhınan has been appointed tu accompan me, wit ${ }^{\text {b }}$ orders to call upon every perfon that I hall defire for information.

Purnea is a Bráhman of the Madual fect, and defcended from a fouly of the Coimbetore country. His native language is, of courfe, Tamul; but $h$. fpeaks the Karnataca, Mufulman, Marattah, and, I believe, the Perfian. He is fad, by good judges, to be a perfon extremely well verfed in the affairs of the country, and is much more active than Bráhmans in general are. By the inhabitants he is now called Sri Mantra, the fame title that is given to the Pefhwa at Poonah. It is faid to fignify a perfon who has been fortunate from the time of his having been in the womb. Next to Meer Saduc, he feems to have enjoyed a greater power, under the late Sultan, than any other perfon; but his authority was greatly inferior to that of the above mentioned favourite; and he is faid to have been in no fmall danger from the bigotry of his mafter. The Sultan is reported to have once propofed to Purnea to become a convert to the faith of Mahomet: as all propofals from a Sultan are tantamount to orders that muft be obeyed, the Bríhman replied, "I am your flave," and immediately retired. Thofe who knew the man, and efpecially the Sultan's mother, a very refpectable lady, reprefented to that Prince, how dangerous fuch a proceeding was, and that, if perfifted in, it would throw every thing into confufion; for the apparent acquiefcence of Purnea, was merely words of courfe, and his influence among the people was confiderable. Tippoo very properly allowed the affair to reft, and nothing more was faid on the fubject.

From the 20th of May, to the 5 th of June, I was employed in vifiting every thing remarkable in Seringapatam and its neighbourhood, and in taking an account of the ftate of agriculture, arts, and commerce at that place.

Seringapatam, as is well known, is fituated at the upper end of an ifland furrounded by the Cavery, which is here a large and rapid river, with a very extenfive channel, filled with rocks, and fragments of granite. At this feafon it is in many places fordable with facility; but during the rains it rifes very high, to the great inconvenience of the inhabitants. On the fouth branch of the river a bridge has been erected, which ferves alfo as an aqueduct, to convey from the upper part of the river a large canal of water into the town and illand. The rudenefs of this bridge will fhow the fmall progrefs that the arts have made in Myfore. Square pillars of granite are cut from the rock, of a fufficient height to rife above the water at the highelt floods. Thefe are placed upright in rows, as long as the intended width of the bridge, and diftant about ten feet from each other. They are fecured at the bottom by being let into the folid rock, and their tops being cut to a level, a long fone is laid upon each row. Above thefe longitudinal fones others are placed contiguous to each other, and ftretching from row to row, in the direction of the length of the bridge. The whole breadth of this may be twenty feet. One half is occupied by the aqueduct, which is fecured at the bottom, and on both fides by brick and plaifter. The road is laid with gravel, and fecured by a parapet wall on one fide, and by the aqueduct on the other. But, however rude fuch a bridge may be, it is of moft effential convenience to the town, and to the inhabitants of the fouthern bank of the river, though the conflruction is attended with great expenfe. The inconveniencies felt from the waut of a bridge to the northem branch are fo great, that both Purnea and the refident are very anxious to have one erected; but on an eftimate being formed, it is found, that even without an aqueduct, a rude bridge of this kind would coft 36,000 canter'raia pagodas, or 5,3721 . 9s. 4d. It is very fairly propofed, that the

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Company thould defray one half of this, as lords of the ifland; while the Raja noould defray the other half, on account of the advantages to be derived by his fubjects on the north fide of the river.

Seringapatam is commonly called I atana, or Patan, that is to fay, the city; but the name ufed in our maps is a corruption from Srí Ranga Patara, the city of Sri Ranga, from its containing a temple dedicated to Viflnu under that name. The temple is of great celebrity, and of much higher antiquity than the city, which did not rife to be of importance until the time of the Princes of the Myfore dynafty.

The ifland is about three miles in length, and one in breadth, and has a moft dreary, ugly appearance; for naked rock, and dirly mud-walls are its predominant features. The fort or city of Srí Ranga occupies its upper end, and is an immenfe, unfinifhed, unfightly, and injudicious mafs of building. Tippoo feems to have had too high an opinion of his own fkill to have confulted the lrench who were about him ; and adhered to the old Indian ftyle of fortification, labouring to make the place ftrong by heaping walls and cavaliers one above the other. He was allo very diligent in cutting ditches through the granite; but, as he had always on hand nore projects than his finances were adequate to defray, he never finifhed any work. He retained the long ftraight walls and fquare baftims of the Hindus; and his glacis was in many parts fo high and fteep, as to fhelter an affailant from the lire of the ramparts. In the ifland alfo, in order to water a garden, he had dug a deep canal parallel to the works of the fort, and not above cight hundred yards diftant from them. He was fo unlkilled, as to look upon this as an additional fecurity to the place; but had it been deemed neceflary to befiege the town regularly from the ifland, the affilant would have found it of the utmoft ufe. Had 'Tippoo's troops been capable of defending the place properly, this mode of attack would have been neceffiry; but the confidence which our officers juflly repofed in the fuperiority of their men, and the extreme difficulty of bringing up the immenfe fores necellary to batter down many heavy works, made them prefer an attack acrofs the river, where the works were not fo frong, and where they ventured on florming a breach, that nothing, but a very great difference between the intrepidity of the affailants and defendants, could have enabled them to carry. The depth of the river was of little importance; but the affailants, in paffing over its rocky channel, were expofed to a heavy fire of artillery, and fuffered confiderable tofs.

On afcending the breach, our men found an inner rampart lined with troops, feparated from them by a wide and deep ditch, and defended at its angle by a high cavalier. By this they were for a little while difcouraged; as, from the information of fpies, they had expected to have been able to mount the cavalier from the breach, and to form a lodgment there, till means could be taken to gain the inner works, and expel the garrifon, which confifted of about eight thoufand men, nearly the fame number with that employed on the forming party.

After, however, the firft furprife occafioned by this difappointment, the troops foon recovered their fpirits, and pufhed on, along the outer rampart, towards both the right and left of the breach. Thofe who went to the left found great oppofition. At every twenty or thirty yards diftance, the rampart was croffed by traveries, and thefe were defended by the Sultan in perfome The lofs of men here was confiderable; but the Englifh troops gradually advanced, and the Sultan retired fowly, defending his ground with obflinacy.

The enfilading fire from the Bombay army, on the north fide of the river, had been fo ftrong, that the defendants had been entirely driven from the ramparts on the right of the breach, and had been prevented from raifing any traverfes. Our people who went in that direction did not meet with the fmalleft oppofition; and the flank companies of the 12 th reginent, having found a paffage acrofs the inner ditch, paffed through the town to attack the rear of the eneny, who were fill oppofing the Europeans on the left. The Sultan had now been driven back to the eaftward of the palace, and is faid to have had his horfe fhot under him. He might certainly have gone out at a gate leading to the north brinch of the river, and nothing could have prevented him from croffing that, and joining his cavalry, which, under the command of his fon Futty Hyder, and of Purnea, were hovering round the Bombay arny. Fortunately he decided upon going into the inner fort, by a narrow fally-port; and, as he was attempting to do fo, he was met by the crowd flying from the flank companies of the 12 th regiment; while the troops coming up behind, cut off all means of retreat. Both parties feem to have fired into the gateway, and fome of the Europeans mult have paffed through with the bayonet; as a wound, evidently inflicted by that weapon, was difcovered in the arm of the Sultan. His object in going into this gateway, is difputed. The Hindus univerfally think, that, finding the place taken, he was going to the palace to put all his fanily to death, and then to feek for his own deftruction in the midft of his enemies. But, alchough fuch is confidered by the Hindus as the proper conduct for a Prince in his fituation, we have no reafon to think that a Muffulman would conduct himfelf in this manner; nor was 'lippoo ever accufed of want of affection for his family. I think it more probable, that he was ignorant of the Britifh troops having got into the inner fort, and was retiring thither in hopes of being ftill able to repel the attack.

No individual clained the honour of having flain the Sultan, nor did any of either party know that he had fallen in the gateway. The affailants were, indeed, at that time too much enraged to think of any thing but the deftruction of their enemy. Each divifion puhed on towards the eaftern end of the town; and, as they advanced, the carnage increafed. The garrifon threw themfelves from the works, attempting to efeape into the ifland, and from thence to their cavalry. The greater part, however, were etther killed by the fall, or broke their limbs in a moft fhocking manner. Meer Saduc, the favourite of the Sultan, fell in attempting to get through the gates. He is fuppofed to have been killed by the hands of 'lippoo's foldiery, and his corpfe lay for fome time expofed to the infults of the populace, none of whom palfed without fitting on it, or loading it with a lipper; for to him they attributed moft of their fufferings in the tyrannical reign of the Sultan.

The two divifions of the forming army now met at an open place furrounding a very fine mofque, into which the remains of the garrifon withdrew, and with their dettruction the fighing nearly ceafed. The number of burials amounted to fomewhat above feven thoufand; feveral of thefe were towns-people of both fexes, and all ags; but this was accidental, for our foldiers killed notie intentionally but fighting men. Thofe who are difpofed to declaim on the horrors of a town taken by afficult, may always find room to dwell on the women. infants, and aged perfons kill d, and on the lirtle protection given by places, however facred ; for fuch terrible things mult always happen, when an enraged foldiery with-fire-arms are purfuing an enemy through a populous place.

When our two partics had met, and no longer faw before their eyes the enemy, by whom they, or their countrymen, had been ofien molt barbaroufly ufed, they foon cooled,
cooled, and were difpofed, by their officers, in the manner molt proper to fecture their new conqueft ; many, however, left their ranks ; and the followers of the camp, under pretext of taking refrefhment to their mafters, poured into the town; and an entire night was employed in plunder. In this, I believe, very little murder was counmiited ; although there can be no doubt that many perfons were beaten, and threatened with death, in order to make them difcover their property. The women on this occafion went out into the freets, and ftood there all night in large groupes; I fuppofe, with a view of preventing any infult, by their expofed fituation ; few men being capable of conmitting brutality in public. This precaution was probably little neceflary. The foldiers had noftly been in the trenches two days; they had been engaged in a hard day's work; and their hopes and their rage having then ceafed, they were left in a fate of languor, by which they were more inclined to feek repofe, or cordial refrefhments, than to indulge in fenfual gratification.
Next day the wounded and bruifed of the enemy were collected from the works, and neighbourhood, to which fome of them had crept ; and the mofque, which had been the great fcene of bloodhed, became now a place of refuge, in which thefe poor creatures had every attention paid to them by the Britifh furgeons.
The town of Seringapatam is very poor. The ftreets are narrower, and more confufed, than in any place that 1 have feen fince leaving Bengal. The generality of the houfes are very mean, although many of the chiefs were well lodged after their fafhion ; but for European inhabitants their houfes are hot and inconvenient. Within the fort, Tippoo allowed no perfon to poffefs property in houfes. He difpofed of the dwellings as he thought fit, and on the flighteft caprice changed the tenants. A great many of the chiefs fell at Siddhilwara, and at the forming of Seringapatam; and thofe who furvived, and the families of thofe who fell (all of whom have been penfioned by the Company,) have moflly retired to the dominions of the Nabob of Arcot, which they confider as more fecure and pleafiatt than Myfore; many of the tamilies having originally come from the Lower Carnatic, and fettled here on the eftablifhment of a Muffilman government. Numbers of the houfes which had been thus deferted, are now occupied by the officers of the garrifon.

The old palace of the Myfore Rajas at Seringapatan is in a ruinous condition. At the time of the fiege the family was reduced to the loweft ebb. The old Raja Chrihna, who was firtt confined by Hyder, died without iffue ; but left his wife in charge of a relation, whom he had adopted as his fon. This young man foon died, not without fufpicion of unfair means. His infant fon, the prefent Raja, was under the charge of the old lady, and of Nundi Raja his mother's father, a refpectable old relative, who now fuperintends his education. Shortly before the fiege the whole family had been ftripped by the mercilefs Meer Saduc of even the pooreft ornaments ; and the child, from bid treatment, was fo fickly, that his death was expected to happen very foon. This was a thing probably wifhed for by the Sultan, the family having fallen into fuch contempt, that the fhadow of a Raja would no longer have been neceflary. The family of the Raja, having been clofely thut up in the old palace, knew very little, during the fiege, of what was going forward; and in the confufion of the aflault, having been left by their guards, they took refuge in the temple of Sri Ranga, either with a view of being protected by the god, or of being defended by the furrounding walls from the attack of plunderers. On the reftoration of the Prince to the throne of his anceftors, a place for his refidence was very much wanted; the neceffity of keeping the ifland of Seringapatam for a military flation, having rendered the palaces there very unfit for the purpofe. Tippoo, with his ufual policy
of deftroying every monument of the former government, had razed Myfore, and removed the ftones of the palace and temples to a neighbouring height, where he was building a fort ; which, from its being fituated on a place commanding an extenfive view, was called Nazarbar. This fortrefs could have been of no poffible ufe in defending the country, and was probably planned merely with the view of obfcuring the fame of Myiore, the former capital. At a great expence, and to the great diftrefs of the peafants working at it, the Sultan had made confiderable progrefs in the works of this place, when he began to confider that it afforded no water. He then dug an immenfe pir, cutting down through the folid black rock to a great depth and width, but without fuccefs; and when the fiege of his capital was formed, the whole work was lying in a mafs of confufion, with a few wretched huts in it for the accommodation of the workmen. Into the beft of thefe, in July laft, the young Raja was conducted, and placed on the throne. At the fame time the rebuilding of the old palace of Myfore swas commenced. It is now fo far advanced, as to be a comfortable dwelling ; and I found the young Prince feated in it, on a handfone throne, which had been prefented to him by the Company. He has very much recovered bis health, and, though he is only between fix and feven years of age, fpeaks, and behaves with great propriety and decorum. From Indian etiquette, he endeavours in public to preferve a dignified gravity of countenance; but the attentions of Colonel Clofe, the refident, to whon he is greatly indebted for that officer's diftinguifhed efforts in his delivery, make him fometimes relax ; and then his face is very lively and interefting.

The fovereign Raja of Myfore is called the Curtur ; in order to diftinguih him from the head of another branch of the family, called alfo Raja, but diftinguilhed by the title of Dalawai, or Putarfu. The two fanilies generally intermarried; and the power of the Curtur was frequently as much controlled by the Dalawai, as it was afterwards by Hyder. The Dalawai family ftill exifts, having been fpared by the magnanimity of Hyder, although they had attempted to procure his deftruction; and they had funk too low in the eftimation of the people, to be objects of Tippoo's jealoufy. By the Muffulmans, they were in derifion called the Pettahutty Rajas; but the head of this branch, a handfome young man, being now penfioned by the Raja, and treated by the refident with refpect, the fubjects pretend to be ignorant of the appellation Pettahutty, and he is fpoken of by his proper titles, although he has no authority. Numerous other branches of the Myfore family, in the male line, are fcattered over the country, and are called Arfu Mocalu, or Raj'bundy. They are little refpected; and few of them are poffeffed of wealth fufficient to fupport the appearance of rank.

The palace of the Sultan at Seringapatam is a very large building, furrounded by a mafly and lofiy wall of ftone and mud, and outwardly is of a very mean appearance. There were in it, however, fome handfome apartments, which have been converted into barracks; but the troops are very ill lodged, from the want of ventilation common in all native buildings. The private apartments of Tippoo formed a fiquare, in one fide of which were the rooms that he himfelf ufed. The other threo fides of the fquare were occupied by warehoufes, in which he had depofited a valt variety of goods; for he acted not only as a Prince, but alfo as a merchant.

Thefe goods were cccafionally diftributed among the amildars, or governors of provinces, with orders to fell them, on the Sultan's account, at a price far above their real value ; which was done by forcing a hhare of them upon every man in proportion to his fuppofed wealth. This was one of the grand fources of oppreffion, pecula-
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tion, and defalcation of revenue. The friends, or wealthy corruptors of the amildars, were excufed from taking a large flare of the goods; while the remainder was forced upon poor wretches, whofe whole means, when torn from them, were inadequate to the eftimated value of the goods; and the outftanding balances on this account were always large.

The three fides of the fquare, formerly ufed as warehoufes, are now occupied by the five younger fons of Tippoo, who have not yet been removed to Vellore. They are well looking boys, and are permitted to ride and exercife thenfelves in the fquare, when they are defirous fo to do : they are alfo allowed to view the parade, and to hear the bands of nufic belonging to the troops in garrifon.

The apartuent moft commonly ufed by Tippoo was a large lofty hall, open in front after the Muffulman faflion, and on the other three fides, entirely fhut up from ventilation. In this he was wont to fit, and write much; for he was a wonderful projector, aud was conftantly forming new fytems for the management of his dominions, which, however, he wanted perfeverance to carry into execution. That he conceived himfelf to be acting for the good of his fubjects I have no doubt; and he certainly believed himfelf endowed with great qualities for the nanagement of civil affairs; as lie was at the pains of writing a book on the fubject, for the inftruction of all fucceeding lrinces: his talents in this line, however, were certainly very deficient. He paid no attention to the religious prejudices of the greater part of his fubjects; but every where wantonly deftroyed their temples, and gloried in having forced many thoufands of them to adopt the Muffulman faith. He never continued long on the fame plan-; fo that his government was a conftant fucceffion of new arrangements. Although his averfion to liuropeans did not prevent him from initating many of their arts ; yet this does not appear to have proceeded from his being fenfible of their: value, or from a defire to improve his country; it feems merely to have been done with a view of fhowing his fubjects, that, if he chofe, he was capable of doing whatcver Europeans could perform: for although he made broad-cloth, paper formed on wires like the European kind, watches, and cutlery, yet the proceffes for making the whole were kept fecret. A French artift had prepared an engine, driven by water, for boring cammon ; but fo little fenfible was the Sultan of its value, that he ordered the water wheel to be removed, and employed bullocks to work the machinery. One of his favourite maxims of policy was, to overthrow every thing that had been done in the Raja's government ; and in carrying this into practice, he frequently deftroyed works of great public utility, fuch as refervoirs, and canals for watering the ground. Although an active Prince, he in a great meafure fecluded himfelf from his fubjects (one of the greateft evils that can happen in an abfolute monarchy); and his chief confidant, Meer Saduc, was a monfter of avarice and cruelty. The people univerfally accufed 'Tippoo of bigotry, and vain glory; but they attribute molt of their miferies to the influence of his miniter. The Brahmans, who managed the whole of the revenue deparment, were fo avaricious, fo corrupt, and had thown fuch ingratitude to Hyder, that 'lippoo would have entirely difplaced them, if he could have done without their fervices; but that was inppolfible; for no other perfons in the country had any knowledge of bufinefs. Inftead of checking them by a conftant infpection into their conduct, by exemplary punihment when detected in peculation, and by allowing them handfone falaries to raife them above temptation, he appointedMuffulman afophs, or lord lieutenants, to fuperinend large divifions of the country; and this greatly increafed the evil ; for thefe men, intirely funk in indolence, voluptuoufucf, and ignorance, confident of favour from the bigotry of their Sovereign, and deftitute
of principle, univerfally took bribes to fupply their wants; and the delinquencies of the Brahmans were doubled, to make good the new demands of the afophs, over and above their former profits. Owing to this fyftem, although the Sultan had laid on many new taxes, the actual receipts of the treafury never equalled thofe in the time of his father. The amildars, under various pretexts of unavoidable emergency reported prodigious outfanding balances: while they received, as bribes from the cultivators, a part of the deductions fo made. Although the taxes actually paid by the people to government were thus much lighter than they had been in the adminiftration of Hyder, the induftrious cultivator was by no means in fo good a condition as formerly. The moft frivolous pretexis were received, as fufficient caufe for commencing a criminal profecution againft any perfon fuppofed to be rich; and nothing but a bribe could prevent an acculed individual from ruin. 'Tippoo certainly had confiderable talents for war ; but his fondnefs for it, and his engaging with an enemy fo much his fuperior in the art, brought on his deftruction ; while his early habits of contending with the Marattah plunderers had given him a ferocity and barbarity, that mult prevent every confiderate perlon from pitying his overthrow. The policy in which he fucceeded beft, was in attaching to hiin the Lower Muffulmans. He poffeffed in the higheft degree all the cant, bigotry, and zeal, fo well fitted for the purpofe, and which fome few men of abilities have fucceeded in affuming ; but with him, I believe, they were natural. None of his Muffulmans have entered into our fervice, although many of them are in great want ; and they all retain a high refpect for his memory, confidering him as a martyr, who died in the defence of their religion.
Though Tippoo had thus fecured the affections of many of his fubjects, arid though he was perhaps confcious of good intentions, and fondly imagined that his government was fit to be a pattern to all others; yet whoever fees his private apartments, will be fenfible, that the mind of the defpotic monarch was torn with apprehenfion. Such is, perhaps, the univerfal ftate of men of this defcription; and although a knowledge of the circumftance may not be fufficient to prevent the ambitious from grafping at this power, nor io induce the perfon who has once poffeffed it to return to the calm of private life, yet it may be fome confolation to the perlons expofed to its baneful influence to know, that their ruler enjoys lefs fecurity and tranquillity of mind than thenfelves.

From the principal front of the palace, which ferved as a revenue office, and as a place from whence the Sultan occafionally fhewed himfelf to the populace, the chief entry into the private fquare was through a ftrong narrow paffage, wherein were chaincd four tigers ; which, although fomewhat tame, would in cafe of any difurbance become unruly. Within thefe was the hall in which Tïppoo wrote, and into which very few perfons, except Meer Saduc, were ever admitted. Immediately behind this was the bed chamber, which communicated with the hall by a door and two windows, and was thut up on every other fide. The door was ftrongly fecured on the infide, and a clofe iron grating defended the windows. The Sultan, lef any perfon fhould fire upon him while in bed, flept in a hammock, which was fufpended from the roof by chains, in fuch a fituation as to be invifible through the windows. In the hammock were found a fivord and a pair of loaded piltols.

The only other paffage from the private fquare was into the zenána, or women's apartments. This has remained perfectly inviolate under the ufual guard of eunuchs, and contains about fix hundred women, belonging to the Sultan, and to his late father. A great part of thefe are flaves, or attendants on the ladies; but they are kept in equally frict confinement with their miftreffes. The ladies of the Sultan are about
eighty
e'shty in number. Many of them are from Hinduftan Proper, and many are the daughters of Bráhmans, and Hindu Princes, taken by force from their parents. They have been all thut up in the zenana when very young; and have been carefully brought up to a zealous belief in the religion of Mahomet. I have fufficient reafon to think that none of them are defirous of leaving their confinement; being wholly ignorant of any other manner of living, and having no acquaintance whatever beyond the walls of their prifon.

Without the walls of Seringapatam are two gardens and palaces, which formerly belonged to the Sultan, but are now occupied by the commandant of the forces, and by the refident at the court of Myfore. The gardens have been laid out at a confiderable expence, and canals from the river afford them a copious fupply of water. The palace at the Laul Baug, which occupies the lower end of the inland, though built of mud, poffeffes a confiderable degree of elegance, and is the handfomeft native building that I have ever feen. Near to it flands the maufoleum of Hyder, where his fon alfo repofes in fate. The tombs of both are covered with rich cloths at the Company's expence; and the eftablifhment of Moulahs to offer up prayers, and of muficians to perform the Nobat, is kept up as formerly. The buildings are handfome of the kind, and are ornamented with mifhapen columns of a fine black hornblende, which takes a moft fplendid polifh. The other palace and garien, called the Durria adaulet Baug, was Tippoo's favourite retreat from bufinefs. Its walls are covered with paintings, which reprefent the manner in which the two Muffulnan Princes, Hyder and J'ippoo, appeared in public proceffions; the defeat of Colonel Bailie; and the coftume of various cafte, or profeffions, that are common in Myfore. In thefe paintings the figures are much in the ftyle of caricatures, although they retain a frong likenefs of native countenance and manner.
The principal workman employed by Colonel Clofe in repairing the palace in the Laul Baug, gave me the following account of the proceffes ufed for finifhing the infide of the paiaces at Seringapatam.

At firf fight, one would imagine, that much gilding is ufed in the ornaments; but in truth not a grain of gold is employed. The workmen ufe a paper covered with falfe gilding. This they cut into the fhape of flowers, and pafte thefe on the walls or columns. The interftices are filled up with oil colours, which are all of European preparation.

The manner of making this falfe gilded paper is as follows:
Take any quantity of lead, and beat it with a hammer into leaves, as thin as poffible. To twenty-four parts of thefe leaves add three parts of Englifh glue, diffolved i: a water, and beat them together with a hammer, till they be thoroughly united; which requires the labour of two perfons for a whole day. The mafs is ihen cut into fmall cakes, and dried in the Thade. Thefe cakes can at any time be diffolved in water, and fpread thin with a hair brufh on common writing paper. The paper mult then be put on a finooth plank, and rubbed with a polifhed fone, till it acquire a complete metallic luftre. The edges of the paper are then pafted down on the board, and the metallic furface is rubbed with the palm of the hand, which is fmeared with an oil called gurna, and then expofed to the fun. On the two following days the fame operation is repeated, when the paper acquires a metallic yellow colour, which, however, more refembles the hue of brafs, than that of gold. The gurna oil is prepared as follows: Take three quarters of a maund (about 18 lbs .) of agathay any (linfeed oil), half a maund ( 12 lbs .) of the fize called chunderafu, and a quarter of a maund ( 6 lbs .) of mufambra, or aloes prepared ic the country. Boil the oil for two hours in a brafs
pot.
more.
pot. Bruife the mufambra; and, having put it into the oil, boil them for four hours more. Another pot having been made red hot, the chunderafu is to be put into it, and will inmediately melt. Take a third pot, and, having tied a cloth over its mouth, ftrain into it the oil and mufambra: thefe nuft be kept in a gentle heat, and the chunderafu added to them gradually. The oil mult be ftrained again; and it is then fit for ufe.

The chunderafu is prepared from the milky juice of any of the following trees: (Ficus glomerata Roxb.), goni (a tree which I call Ficus govia) bayla, bayvina, gobali, ecc. It is therefore an elattic gum.

The oil ufed for painting confifts of two parts of linfecd, and one part of chunderafu.

In white-wahhing their walls, over the churam or lime plafter, the workmen of Seringapatan firft give a thin coat of fuday, or fine clay; which is mixed with fize, and put on with a hair brufh. They next give a coat of whitening made of powdered balapum, or pot-ftone, and then finifh with a coat compofed of eight parts of abracum, or mica, one part of powdered balapum, and one of fize. The abracum is prepared from white mica, by repeated grindings, the finer particles being removed for ufe by wafhing them from the grofler parts. The wall, when finifhed in this manner, thines like the fcales of a fifh; and when the room is lighted, has a fplendid appearance: but in the day-time the wall white wafhed with the powdered pot-Rone alone, in my opinion, looks better than when wafhed with either quicklime or mica.

In the fpace between the city and the two gardens, the greater part of the illand of Seringapatan is covered with the ruinous mud walls of the fuburb, called Shahar Ganjam; and nothing can have a look more difinal and defolate. Tippoo, before the ficge, had entirely removed the roofs; for he expected that the Britif army would have taken poffeflion of the inland, as they had done under Lord Cornwallis. It muft not be fuppofed, however, that the huts, of which we now fee the ruins, have been at any one time all inhabited. They were, in fact, cantonments for the troops, who were removed from one fide of the ifland to another as caprice dittated. In Shahar Ganjam a new town is faft rifing up, in which the freets are laid down broad and regular. In the old cantonments, the huts had been miferably huddled together.

According to the regifier of houfes which I received from the cutwal, the fort, or city, contains $4,16_{3}$ houfes, and 5,499 fanilies; and the Shahar Ganjam contains 2,216 houfes, and 3,335 families. At five inhabitants to each houfe, we may eftimate the population of the city to be 20,815 , and of the fuburbs 11080 ; in all, 31,895 perfons. . This, however, is idependent of a ftrong garrifon and its numerous followers. The principal merchant in the place fays, that in the reign of Tippoo the ifland contained 500,000 inhabitants; and he pretends to found lis eftimate on the quantity of grain confumed. In this calculation, I think he exaggerates grofsly; as I fee no place where fuch a number of perfons could have lived. I know alfo, that the man, in other refpecis, is not to be trufted. Perhaps we may fafely adinit the former population of the in:and to have amounted to 150,000 perfons; who were entirely fupported by the court and army, fearcely any manufactures having been eftablifhed. By the removal of the court, and the diminifhed number of the troops, the inhabitants have been reduced to the neceffity of leaving the ifland; which is ftill a very inconvenient place for Europeans; all their fervants, and the moft cominon arificers, being people from Madras, who charge the moft extravagant wages. Excellent meat and goond vegetables are to be had in abundance; but bread being dear, the private foldiers are in general under the neceffity of eating rice.

In this country, the divifion of the people into what are called the left and right hand fides, or Eddagai and Ballagai, is productive of more conliderable effects than at any place that I have feen in India, although among the Hindus it is generally known.

The tribes, or cafts, comprehended in the Eddagai, or left hand fide, are nine.

1. Panchala, comprehending,
2. The Cubbinadava, or blackfmiths.
3. Badiga, carpenters.
4. Cunfugaru, copperfuiths.
5. Cul'bad:ga, mafons.
6. Axala, gold and filverfiniths.
7. Bheri chitty, merchants, who pretend to be of the Vaifyacaft.
8. Devanga, a clafs of weavers.
9. Heganigaru, oilmakers, who ufe two oxen in their mills.
10. Gollur, or Golawanlu, who tranfport money.
$\left.\begin{array}{l}\text { 6. Paliwanlu, } \\ \text { 7. Palawanlu, }\end{array}\right\}$ two tribes of cultivators, who are not of Karnataca origin.
11. Baydaru, hunters.
12. Madigaru, tanners or fhoemakers. The Panchala command the whole party ; and the Madigaru, in all difputes, form the moft active combatants; on which account as their own name is reproachful, they are commonly the Eddagai caft, as if they were the only perfons belonging to it.
The cafts forming the Ballagai, or right hand fide, are cighteen in number.
13. Banijigaru, who are of many trades, as well as of many religions. The two molt confpicuous divifions are,
14. Panchum Banijigaru, who are traders, and wear the linga.
15. Teliga Banijigaru, who worfhip Vífhnu.
16. Wocligaru, cultivators of the Súdra caft, and of Karnataca extracion.
17. Jotiphana, oilmakers, who ufe one bullock in the mill.
18. Rungaru, calico printers, and tailors.
19. Ladaru, a kind of Mufulman traders, who are followed by all the antificers of the lame religion.
20. Gujerati, merchants of Guzerat.
21. Camatigaru, perfons who are really of the Vaifya caft.
22. Jainaru, worhhippers of Jain.
23. Curubaru, fhepherds, blanket-weavers, and cultivators.
24. Cambaru, potters.
25. Agafaru, wafhermen.
26. Betta, palankeen-bearers.
27. Padma Shalayvaru, a kind of weavers.
28. Naindaru, barbers.
29. Uparu, perfons who dig tanks, and build rough walls.
30. Chitragaru painters.
31. Goallaru, keepers of cows and buffaloes.
32. Whalliaru The people called Parriars at Madras, who form the active part of the right hand fide, and are commonly called Ballagai, their own name being difgraceful. The Panchum Baiijgaru are the leaders of this divifion.

It muft be obferved, that in thefe lifts I have ufed the Karnataca or Canarefe language; and almoft all the names are in the plural, as fpeaking of claftes of men. The fingular

fingular number may in general be obtained by rejecting the final ru. I muft alfo obferve, that thefe lifts differ, in fome refpects, from a valuable account of the right and left hand fides, which Colonel Clofe was fo obliging as to communicate. The difference, I fuppofe, arifes partly from his having received the accounts through the medium of the Muffulman language, and partly from his having taken them at Bangalore. Mine I received at Seringapatam, by means of an interpreter from the Karnataca language; and I have found, that in different places, though at no great diftance, there are confiderable variations in the cuftoms of the fame tribes: a circumftance to which I requeft the reader's attention. My defriptions of fects are only to be confidered as frictly applicable to thofe of the places where they have been taken. I avoid the Muffulman names; as I find that thefe people had, in general, very imperfect notions concerning their Hindu fubjects, and frequently ufed diftinctions to which there was nothing analogous among the aboriginal natives.

The origin of the divifion of Hindus into the right and left hand fides, is involved in fable. It is faid to have taken place at Kunji, or Conjeveram, by order of the goddefs Kali; and the rulcs to be obferved by each fide were at the fame time engraved on a coppor plate, which is faid to be preferved at the temple of that place. The exiftence c: fuch a plate, however, is very doubtful; both parties founding on its authority their protenfions, which are diametrically oppofite. The different cafts, of which each divifion is compofed, are not united by any common tic of religion, occupation, or kiindred: it fecms, therefore, to be merely a ftruggle for certain honorary difinctions. The right hand fide pretend, that they have the exclufive privilege of ufing twelve pillars in the pundal, or fhed, under which their marriage ceremonies are performed; and that their adverfaries, in their proceffions, have no right to ride on horfe-back, nor to carry a flag painted with the figure of Hanumanta. The left hand fide pretend, that all thefe privileges are confirmed to them by the grant of Kali on the copper plate; and that they are of the higheft rank, having been placed by that goddefs on her left hand, which in India is the place of honour. Frequent difputes arife concconing thefe important matters; and on fuch occafions, not only mutual abufe is common, but allo the heads of the divifions occafionally flir up the loweft and moft ignorant of their followers to have recourfe to violence, and encourage them by holding out the houfes, and thops of their adverlaries as proper objects for plunder. A very ferious difpute took place at Seringapatam fince it fell into the hands of the Englifh. Thirty familics of the weavers, belonging to the left hand fide, joined themfelves to the Teliga Banijigaru, and were encouraged by them to ufe all the honorary diftinctions clainied by the right hand fide. This gave great offence to the Panchum Banijigaru, and the Whalliaru were lat loofe to plunder: nor could they bere preffed without an extion of nilitary force, by which feveral people were killed. In order to preferve the peace of the garrifon, and to endeavour to bring the two partics to an agreement, it has ever fince been thought expedient to prohibit any marriages from being celebrated within the fort.

Pride is the occafion of another violent difpute for precedency between two cafts, the Panchum Banijigaru, and the Camatigaru, ahhough they are both of the fane fide. The former allege, that they are the hereditary chiefs of the divifion; and the Camitagaru declare that they are of a higher caft, as being Vaifya, while the others are only Súdras. The difpute at prefent runs very high, and has occafioned forme trable to government.

In every part of India with which I am acquainted, wherever there is a confiderable number of any one caft or tribe, it is ufual to have a head man, whofe office is generally hereditary. His powers are various in different fects and places: but he is com-
monly intrufted with the authority of punifhing all tranfgreffions againft the rules of the caft. His power is not arbitrary; as he is always affifted by a council of the moft refpectable members of his tribe. The punifhments that he can inflict are fines and fripes, and above all, excommunication, or lofs of calt : which to a Hindu is the möft'terrible of all punifhments. Thefe hereditary chiefs, alfo, affifted by their council, frequently decide civil caufes, or difputes among their tribe; and when the bufinel's is too intricate or difficult, it is generally referred to the hereditary chief of the ruling tribe of the fide or divifion to which the parties belong. In this cafe, he affembles the moft refpectable men of the divifion, and fettles the difpute; and the advice of thefe perfons is commonly fufficient to make both parties acquiefce in the decifion; for every one would thun a man who could be fo unreafonable as to refufe compliance. Thefe courts have no legal jurifdiction; but their influence is great, and many of the ableft amildars fupport their decifions by the authority of government.

The dominions of the Raja of Myfore are now divided into three great diltricts, or fubayenas, called the Patana, Nagara,and Chatrakal fubayenas or rayadas; from the three places where the chief offices or cutcheries are fituated. The Patana diftrist is by far the largeft, and is under the immediate infpection of the Dewan, Purnea, and of his deputy, Bucherow. The cutchery is in Seringapatan! ; and dependent on it are ninety-one talucs, or fub-divifions, of which fix formerly belonged to Nagara. This prefent diftrict is a much greater extent of territory than ever before was fubject to the Myfore family; for although they had conquered Coinbetore, and though fome diftricts formerly belonging to them, and bordering on the Bara Mahal, have been ceded to the Company, yet, befide thefe fix talucs taken from Nagara, they never poffeffed Sira, Bangaluru, nor Colar, which were conquered from Muffulman families by Hyder. In addition to this, they have acquired the Chatracal fubayena, containing thirteen talucs; and the Nagara, containing nineteen. Each of thefe diftricts is under the infpection of a fubadar. Each taluc is managed by an amlldar, who is an officer of juftice, police, and revenue; but his authorily is very limited; the power of fevere punifhment, and of revifing all civil caufes, being referved to the Dewan. The amildars have under them a fufficient number of heriltadars, or accomptants, who in the Karnataca language are called parputties; and the villages under thern are managed by gaudas, and Thanabogas, called by the Muffulmans potails, and curnums. Thefe two offices are properly hereditary. The gauda is the reprefentative of the amildar, and the Chanaboga is the village accomptant. The amildars, parputties, and hanabogas, are alınoft univerfally Brahunans. The gaudas are all Súdras.

Near Seringapatam the farms in general extend to two or three ploughs of land. One plough is a poor fock; the poffeffor of four or tive is a great farmer; and fix or feven are reckoned prodigious wealth : the total want of a land meafure, and the feattered difpofition of the plots of which each farm confifts, render it very difficult to afcertain the extent of a plough of land; efpecially as a difference arifes from the proportion of watered land and dry field which it contains. We may readily affirm, however, that the extent of a plough of land is very inconfiderable; for the ploughings given to the fame field are very numerous, although difperfed over a confiderable portion of the year; and I was affured, that a plough wrought by bullocks did not labour more, daily, than one feventh of an acre.

This account of the tenures and extent of farms not being fatisfatory, on my return to Seringapatam I affembled the amildar of the Pattana Afhta gram, with the moft intelligent of his fheriftadars, and feverai refpectable gaudas, to confult them
on the fubject. They fay, that a farmer having five ploughs, if he lives near the town, muft keep ten fervants, owing to the fcarcity of forage. At fome diftance, five men fervants are fufficient. In harveft and feed time, he muft hire additional labourers, who are chiefly women, and muft have fourteen oxen.

- Inftead of dividing the crops, as ufual in moft parts of the country, the farmer here cultivates his watered land as he pleafes, and pays for each candaca of ground ten candacas of $r$ 'dy, which are equal in value to 1120 feers of rice. The average price of this is about 20 feers for a rupee. For this ground, therefore, he pays to the government 66 rupees, which is at the rate of 11. 3 s . an acre. He muft allio give an allowance to the gods, and to the panchanga, talliari, and other village officers, in lieu of the fhare which they were formerly wont to receive on a divifion of crops. The rent of dry field is paid in money, according to an old valuation formed on an eftimate of its produce. With five ploughs a man cultivates about 121 acres of watered land, and 25 acres of dry field. The circar, or govermment, is bound to keep the canals and tanks in repair.

The ryuts, or farmers, have no property in the gromed ; but it is not ufual to turn any man away, fo long as he pays the cuftomary rent. Even in the reign of 'lippoo, fuch an act would have been looked upon as an aftonilhing grievance. The gaudas are not here hereditary, but are appointed by the amildar, with the confent of the farmers; for the amildar never attempts to put in any perfon contrary to the wifhes of the people. Thefe gaudas receive a fixed pay of 20 fanams, or $13 \mathrm{~s} \cdot 5 \frac{1}{9} \mathrm{~d}$. a month, and perform the facrifices, which in other places are ufually offered by the hereditary chiefs of villages.
The account of thefe perfons, concerning the quantity of ground that can be laboured by one plough, is probably under-rated. According to an account of the ground that is now actually cultivated by the plough in the Pattana Afhta gram, which was procured from Purnea, and given me by Colonel Clofe, the watered lands amount to 1369 candacas, or 8487 acres, and the dry field to 964 candacas, or 22,172 acres. This divided by 3078 , which, according to public documents, is the number of ploughs in the fame diftrict, will give for a. farm of five ploughs 13 т $\frac{\text { T }}{\text { : }}$ acres of watered land, and 36 acres of dry field.

The hire of farmers' labourers at Seringapatam, and generally within two miles from the city, when employed throughout the year, is 10 fultany fanams, or $6 \mathrm{~s} .8 \frac{\mathrm{~d}}{}$. a month. The fervant lives in his own houfe; and it is cuftomary for the mafter on extraordinary occafions, fuch as marriages, to advance the fervant money. This is not deducted from his wages by gradual infalments ; but is confidered as a debt, that muft be repaid before the fervant can leave his place. In cafe of the fervant's death his fons are bound to pay the debt, or to continue to work with their father's mafter ; and, if there be no fons, the mafter can give the daughters away in marriage, and receive the prefents that are ufually given on fuch occafions, unlefs thefe thould exceed the amount of the debt. In harveft, the daily hire of a man is fix feers of paddy. A woman tranfplanting rice gets daily $\frac{?}{x}$ of a fuitana fanam, or about twopence. The only fervant that does work in the houfe of a farmer is a woman, who comes once a day to fweep the houfe, and for her trouble reccives a piece of cloth once a year. The women of the family cook, fetch water, and perform all other family labour. The fervants are both Súdras and Whalliaru; but feven-tenths of the whole are of the former calt.
Six or feven miles from town, the monthly hire of a fervant is 3 fanams, or about 5s. 4d. Farther from the city, the hire is one fanam, and 80 fecrs (or a little more
vol. vill.
than eleven pecks) of grain; of which one half mult be ragy, and the remainder of fuch kind as it may be moft agreeable to the farmer to fpare.

At different convenient places in every taluc there are weekly markets, which in good parts of the country may be about two or three miles from each other. To thefe the farmers carry their produce, and fell it, partly to confumers by retail, and partly by wholffale to traders. In the early part of the day they endeavour to fell their goods by retail, and do not deal with the traders unlefs they be diftreffed for money. It is not cuftomary for traders to advance moncy on the crops, and to receive the produce when they ripen. At all thefe markets bufinefs is carried on by fale ; no barter is cuftomary, except among a few poor people, who exchange grain for the produce of the kitchen garden.

On confidering the ftate of agriculture near Seringapaaam, many capital defects will be perceived. A meliorating fucceffion of crops is utterly unknown; fcarcely any attention is paid to the improvement of the breed of labouring cattle, and fill lefs to providing them with fufficient nourifhnent. The religion of the natives, indeed, is a powerful obftacle in the way of agriculture. The higher ranks of fociety being excluded from aninsal food, no attention will, of courfe, he paid to fattening cattle; and without that, what would our agriculture in England be worth? We could have no green crops to reftore our lands to fertility, and but a fcanty manure to invigorate our crops of grain. I am afraid, however, that the reader, in perufing the foregoing accounts, will have formed an opinion of the native agriculture ftill more favourable than it deferves. I have been obliged to ufe the Englifh words ploughings, weedings, an : hocings, to exprefs operations fomewhat fimilar, that are performed by the natives; and the frequent repetitions of thefe, mentioned in the accounts taken from the cultivators, might induce the reader to imagine that the ground was well wrought, and kept remarkably clean. Quite the reverfe, however, is the truth. Owing to the extreme imperfection of their implements, and want of frength in their catte, a field after fix or eight ploughings, has numerous fimall bufhes remaining as upright in it as before the labour commenced; while the plough has not penetrated above three inches deep, and has turned over no part of the foil. The view of the plougit and other implements in the annexed plates, will fufficiently account for this circumftance. The plough, it muft be obferved, has neither coulter nor mould-board, to divide, and to turia over the foil ; and the handle gives the plonghman very little power to command its direction. The other inftruments are equally imperfect, and are more rudely formed than it was poffible for my draughtfman to repretent.

The manufactires of Seringapatam and its vicinity were never confiderable. They were chiefly military fores and camp equipage; and of course have been greatly reduced by the arfenal having become a mere dependency on that of Madras. Weavers are now affembled in confiderable numbers in Shahar Ganjam, and in a thort time will probably become numerous. The trade of the place was almon emtirely confined to the importation of provifions, clothing, and luxuries for the court and army ; and the returns were almoft wholly made in cath.

Ithe natives here are either not well acquainted with the quarries of their country, or elfe pretend great ignorance concerning them. Although the country abounds in a variety of ornamental ftones, I obferve only two about Seringapatam, that have received a marble polifh. The one is the black fone ufed in Hyder's monument, the quarry for which I hall hereafter have an opportunity of examining. The other is a moft beautiful green fone, of which fome bafes for pillars were found in
the pa appear
the palace; but no perfon can tell from whence they were brought. It has the appearance of quartz ftained by copper; but is vitrifiable, per fe, in a moderate heat, and gives out no copper to the vitriolic acid.

The two fineft ftones near Seringapatam are found at Kingalu Copalu, and Cavary Cadu, both near the northern branch of the river. The former is a compact granite, confifting of dark red felfpar, red and yellowifh quartz, and black mica. Some of the yellow particles appear to be felfpar. The prevailing colour is owing to the dark red minute particles of felfpar; but it alfo contains large concretions of the fame ftone, which have a bright red colour.
I had a fpecimen refembling this brought me (I do not know from what place), in which the red felfpar predominated over the quartz, and the mica was in a very fimall proportion. The grains are fmall; it is alfo a very ornamental ftone.
The fone from Cavary Cadu nay be called either a hornttone porphyry, or a granatine. Its bafis is a dark brown hornftone, in which are imbedded grey, yellow, and red felfpars, and black fhorl. Like the former, it is very compaet.

The granite, of which the walis of Myfore and Nuzerbar have been formed, is loofe-grained, and confifts of glafly quartz, green and black mica, and reddifh felfpar. The mica is in large quantity, and the felfpar in a finaller proportion than ufual.

Specimens of a fine-grained granite were alfo brought me from fome quarry in the neighbourhood, confifting of black mica, grey felfpar, and yellowifh brown quartz, which gives the predominating colour. It is probably, rather a gneifs than a granite, as a flratified appearance may be feen in one of the fpecimens; but, except in the rock, it is generally difficult to diftinguilh gneifs from granite.

At Kingalu Copalu is alfo found a very pretty, fine-grained granitell, confifting of grey felfpar and black mica. It is evidently of a haty texture, and would be a gneifs, it it contained quartz. It is of the kind of fone called by Sauffure, roche feuilletée, which feens to be a ufeful diftinction.

Near the Durria Adaulut Baug, on the ifland of Seringapatam, are found nodules of a fone called madi cullu, which is fometimes ufed for :waking gun-fints; thefe, however, are of a bad quality. Better ones, called cheky muky, are faid to be found near a village, called Beü Cullu, about twenty miles north and weit from Seringapatam. The madi cullu is evidently a hornfone.

All thefe fones are very hard; yet the natives cut them intc pillars, or flags, with tolerable facility. The fame perfons cut the fones out of the quarry, and afterwards work them up into the various fantaftical thapes that are given to them in Hindu buildings. Good workers in ftone get from 40 to 50 fanams a month (from about 11. 6 s. 10 'd. to 11.13 s .7 d .) The drudgery is performed by common labourers. The granite may be cut by wedges in any direetion, and to any length; but there is always one direction, in which it is found to fplit eafieft; a number of fmall fquare holes, about an inch and a half in diameter, and four inches deep, are cut in the line by which the ftone is meant to be fplit. The work is performed by a fmall feel punch of this fhape, which is driven in by a heavy iron mallet. When the rock or ftone is very long, or deep, thefe holes muft be almoft contiguous; but when the furface to be fplit is fmall, they may be at confiderable diftances. Blunt wedges of fteel are then put in the holes, and each is fruck upon in its turn until the fone fplits, which it does in a fraight line to the very bottom of the mafs or fratum. The furface is cut finooth with fteel chifels, and, except in the very fineft works, receives no higher polifh. When a marble polifh is to be given, it is done by rubbing the fone with cakes made of the adamantine fpar, reduced to
powder, and united with melted lac. The adamantine fpar is here called curunw gada cullu, and is faid to be found in lumps, which are immerfed in rocks of a black flone, near Nagamangula. It muft be obferved, however, that at Nagamangula the people denied their having any fuch fone.

Near Seringapatam the congcar, or limefone nodules, called there funa cullu, are very conmon, and are found of four different qualities, which, however, are gonerally intermixed in the fanc field. Thefe four varieties, therefore, although they produce lime of different degrees of whitenefs, and are diftinguifhable by the workmen, have the fame origin. They have, no doubt, been depofited by water; and I have been told, by good authority in Bengal, that a field, after having been perfectly freed of thefe nodules, will in a few years be again filled wish them. Whence then is this calcarious matter derived? There are here no rocks of limeftone, or marble, from which it could have been walhed. The whole calcarious matter to be found in Myfore is a tufa. The quicklime is prepared by a clafs of people called Uparu, who are in general poor, and muft reccive advances to enable them to hire labourers. A labousing man at this work earns daily $\frac{7}{4}$ of a fanan, almont a fixpence; and women, who perform much of the labour, get one-third of that fum. They are allowed to collect the nodules, which are generally found by the fides of rivulets, and in wafte ground, without paying any thing to the public ; but in the late government they were frequently compelled to fupply the Sultan at a low rate. The lime is always burned with charcoal. The dark culoured quicklime, for building, cofts at Seringapatam, fix fanams a candaca, or nearly five pence a buflel; finer lime, for white-wafling, cofts ten fanams, or a little more than eight pence a bufhel; and the fineft, that is ufed for chewing with betel, cofts twenty fanams a candaca, or one fhilling and four pence half-penny a bufhel.

Firewood at Seringapatam is a dear article, and the fuel moft commonly ufed is cow-dung made up into cakes. This, indeed, is much ufed in every part of India, efpecially by men of rank; as, from the veneration paid to the cow, it is confidered as by far the moft pure fubflance that can be employed. Every herd of cattle, when at pafture, is attended by women, and thefe often of high caft, who with their hands gather up the dung, and carry it home in bafkets. They then form it into cakes, about half an inch thick, and nine inches in diameter, and ftick them on the walls to dry. So different, indeed, are Hindu notions of cleanlinefs from ours, that the walls of their beft houfes are frequently bedaubed with thefe cakes; and every morning numerous females, from all parts of the neighbourhood, bring for fale into Seringapatam bafkets of this fuel.

Many fenuales who carry large balkets of cow-dung on their heads are well-dreffed, and elegantly formed girls. The drefs of the Karnataca women is indeed very beconing; and I have never feen finer forms than even the labouring women of that country frequently poffefs. Their necks and arms are in particular remarkably well thaped. Their naftinefs, however, is difgufting ; very few of the inhabitants above the Ghats being free from the itch; and their linen, being almoft always dyed, is feldom wafhed.
luinber, for building and furniture, may be had at Seringapatam of excellent quality; but it is dear; as it is brought from a great diftance by land carriage. The principal fupply comes from the neighbourhood of the weftern Ghats.

The plan which I have concerted with Colonel Clofe, for my future inveftigations, is, to proceed to the chief places of the Raja's dominions; and there to make myfelf mafter, fo far as I fhall be able, of the flate of the country. I am then to draw up a fet of queries, applicable to the ftate of affairs, which Purnea will cir-
culate among the aminiari, and procure their anfwers for my information. I hall follow a fimilar plan in the dominions immediately fubject to the Company. The country toward the north-weft being now in a very unfettled thate, owing to the infurrection of Dundia, I thall defer my vifit to that quarter to the lalt; with a view of giving the collectors of Canara time to anfwer fuch queries as I may propofe to them, after having vifited that province, which is the laft part of the Company's territory that I intend to furvey.

## Chap. III. - From Seringapatam to Bangalore.

HAVING finifhed my bufinefs at Seringapatam, on the 6th of June $\mathbf{1} 800$, I left it early in the morning, and affembled my people at a fmall village, named Gaynangur, which is fituated among the hills north from the river Caivery. The fields that are at prefent occupied having now been all ploughed, I obferve that a large proportion. of the arable land is left wafte.

At Gaynangur there is much tale; but the laminx are not large enough to ferve for glafs. It occupies the rents and finall veins in an extenfive chain of quartz, which is in a ftate of decompofition, and of which fome parts are red, and fome white. By digging deep, it is probable that larger pieces of the talc might be found. The inhabitants are wonderfully ignorant of the mineral productions of their country; for they did not know the lineftone nodules, fo common in this place, when thown to them in their own fields. All their lime comes from the city.
7 th June. - I went to Mundium. Not above one-third of the arable land ap. pears to be now occupied.

The flight of locuits that I faw when I was here laft (p. 57), fetted at a village to eaftward, and ate up all the young jola.

The rice land here is watered entirely from tanks or refervcirs; and the cultivation is never commenced till there be a fufficiency of water in the tank to enfure the crop. When the rains fet in early, and fill the tank timely, the farmers have yearly two crops; but when the early part of the featon is dry they take a Hainu crop of wull' ellu, udu, heffaru, or carlay; and afterwards, when the tank is filled, plougb for a sup of Caru rice.

8th June. - I went to Madura. Since the $4^{\text {th }}$ inflant, when we had a heavy ftorm of wind, rain, and thunder, the weather has been remarkably pleafant. The fun is in general clouded, and the temperature of the air like moderate fummerweather in England.

The proportion of ground in actual cultivation does not appear to excced onetenth part of the country. At Madura there is a very fine refervoir, which indeed waters more ground than the inhabitants can cultivate; for they are much reduced in number. In Hyder's time they amounted to 250 houfes; and they rofe to 400 in the early part of the Sultan's government. By the expeditions of Lord Cornwallis the houfes funk to 250 , and Tippoo's late oppreflions have reduced them to 100 . The people, however, feem to be much fatisficd with the protection they enjoy under the Britif forces, and are betaking themfelves with induftry to the re-eftablifhment of their country.
Having procured a Sri Vaifhnavam Bráhman, efteemed a man of great learning, I examined him concerning the peculiarities of his fect ; but with very little fatisfaction. However well thefe men may be inftructed in certain dogmas, and the art of difputation, they are not qualified to give any fatisfactory information concerning the
origia
origin of their order, or the means by which it came to prevail over others; fcr, of the fectaries which differ from themfelves, fuch as thofe of Budha, Jaina, or Siva, they profefs an almoft total ignorance, and fovereign contempt.

This man allows, that in the exiting Vedas no mention is made of any divifion of the Bráhmans into fects; but he contends, that from the very beginning of the univerfe all the three fects of Smartal, Ayngar, and Madual, exitted; and he fays, that they are mentioned in the eighteen Purarnas, which, next to the Védas, are by the Bráhnans efteened as moft holy. Although the Bráhmans have exifted from the beginning of time, yet in the ninth century of the era of Sáliváhana, or tenth century of Chriftianity, twenty-one heretical fects had arifen in Bhárata-khanda, and had turned trom the true worfhip almoft the whole oi its inhabitants. Each of thefe fects had a bháfha, or book explaining their doctrine, founded partly on dogmas derived from the Védas, and explained in the laft fix of the eighteen Puránas, and partly on tenets contrary to the books efteemed facred by the Braihmans. The moft remarkable of thefe fects were the Buddhifts, the Jainas, and the Sarvakas.

About this time arofe a celebrated dottor of the Bráhmans, named Sankara Achárya, who belonged to the fect of Siva. The eighteen Puránas are divided into three diftinet doctrines, called Satwika, Rájafa, and Tamafa; the principles of which, from their tendency, are compared to God, to a King, and to the devil; the firft and laft refembling God and the evil fpirit, while the Rajafa is of a princely nature, partly good and partly bad. Sankara Achárya, as a Smartal, acknowledged the two tirft parts to be the proper guide for the conduct of Bráhmans; and wrote a bhifha, or commentary, called after his own name; in which he explained the doctrine of the firt twelve of the eighteen Puranas, fo as to reconcile it with the tenets of fix of the prevailing fects, of whom the moft remarkable were the Savaram, Ganapatyam, Saivan and Vaifhnavum. By this method he gained a ftrong party; and having, among others, brought over the Prince of Sringa-giri, where he lived, he commenced a violent perfecution againft the heretical doctrines.

In the year of Sáliváhana $93^{2}$ (A.D. 1009), at Sri Permaturu, or Srivaram P'huthur, near Madras, was born Ráma Anuja Achárya of the.Sri Vaifhnavain fect of Brahmans, and who, of courfe, followed the authority of the firf fix only of the eighteen Puránas. Thefe fix are called Vaifhnavan, Náradyam, Bágawatam, Garudam, Padmam, and Varáham. The fecond divifion of the eighteen Puránas is read by this fect of Bráhmans, although they do not found on it any of their doctrines. They look with horror on the third divifion. On arriving at the age of difcretion, Ráma Anuja became a Sannyáfi, and wrote a commentary, in which he confuted the works of Sankara Achárya, and demonftrated, that of the twenty-one fects, the only one that ought to be tolerated was that salled Vaifhnavam. The commentary of Ráma Anuja is now the chief guide of the Sri Vaifhnavam Bráhnians. They worllip Vifhnu, and the gods of his family only, and all over the Decan are almoft exclufively the officiating priefs in the temples of thefe deities. The; allege Brahmí to be a fon of Vifhnu, and Siva the fon of Brahmá, and confider them as the creative and deftructive powers in the univerfe; but they abhor the worfhip of thefe gods. Vifhnu they confider as the fame with Para Brahmă, or the fupreme being: yet they worfhip him in nine only of his ten incarnations. Budha, although the tenth incarnation of Vifhnu, is never worfhipped by them, nor, I believe, by any Brahman. The reafon affigned for this is as follows: one of the Afuras, or demons, named Tripura, poffeffed a city, the inhabitants of which were very troublefome to the inhabitants of Brahma Loka, heaven of. Brahmá, who attempted in vain to take the phace; it
being deftined not to fall, fo long as the women who refided in it fhould preferve their chaftity, which hitherto had been inviolate. The angels at length offered up their prayers to Vifinu, who took upon himfelf the form of a moft beautiful young man, and became Budha Avatári. Entering then into the city, he danced naked before the women, and infired them with loofe defires; fo that the fortrefs, being no longer defended by the field of purity, foon fell a prey to the angels. As the Bráhmans camnot defend this action of the god, they never invoke him by the name or in the form of Budha Avatára.
Rána Anuja Achárya having iuad great fuccefs both againft the Smartal, and the heretical fects, efpecially the Jainas, formed a hierarchy for his followers. He divided the whole cito eigltty-four portions; and ordered, that each portion, and their defcendants, fhould be fubject to a Guru or Swámalu of his appointment, and to the fucceffors of this Guru. The number of Gurus belonging to this fect are therefore eighty-four ; of whoon five are Sannyáfi, and feventy-nine are married hereditary chiefs.

The matams, or places where the five Sannyáfi Gurus chiefly refide, are Ahobalum, Totadri near Ráméfwara, Tripathi, Sri Rangam, and Kunji. When one of thefe Sannyáfis obferves the approach of death, he appoints fome Vidwanfa, or man of learning and piety, to be his fucceffor. If the perfon chofen give his confent, he muft forfake his wife, children, and goods, part of which goes to his children, and part is given in charity; that is to fay, to the Bráhmans. The new Sannyáfi flaves his head, and throws afide the thread by which Bráhmans are diftinguifhed. The virtues and powers belonging to his high rank he receives along with an upadefa, which is delivered to him by his predeceffor. Upadéfa is a myfterious fentence, which the Hindus receive from their Gurus, and conftantly mutter when at their devotions. That of the Bráhmans is entirely different from what is beftowed on the lower cafts; and is again very inferior to that given to the Sannyáfi Gurus, which, according to then, has molt wonderful powers. In cafe of fudden death, the followers of the Mata meet, and choofe from among themfelves a Sannyáfi, who gets an upadéfa; from one of the others. Thefe Gurus frequently give an upadéfa and fome images. to a favourite difciple, and appoint him a kind of deputy to manage their affairs at a diftance. Thus the Ahobalam Swámalu has fent a deputy to Malcotay, who refides at that great place of Hindu worfhip, and there watches over the interefts of his fuperior. Thefe deputies obferve the rules of Sannyáfi, but have no power to appoint a fucceffor. When one of them dies, the followers fend back the images to their Guru, and requeft that he would depute another reprefentative.

Among the Sri Vaihnavam Bráhmans the office of an hereditary. Guru defcends in the male line according to primogeniture; but when one of them has no children he muft adopt his neareft male relation, who fucceeds him as his fon. Kiudred by the fenale line is confidered as not forming a tie of blood. Thefe hereditary chiefs, once in two or three years, make a circuit round the places where their followers live. They alfo fend agents to tranfact their bufinefs. An infant may fucceed, and during his minority the bufinefs is carried on by the neareft male relation, or by fome cther Vaidika Bráhman, whom the family appoints.

The Sannyáfis and hereditary Gurus feem to be totally independent of each other, and to poffels nearly the fame authority and powers over their followers. When a Guru of any fect comes near a place, the whole inhabitants of a pure defcent, whether they be his followers or not, muft go out to receive him with the utmoft refpect. What is meant by the followers of a Guru, are certain families attached to him, to whon he performs
performs certain ceremonies, and over whom, in all matters conneeted with religion, he poffeffes a juriddiation. In general, every man follows the Guru of his father: but this feems to be a voluntary fubmifion; and it is commonly allowed, that a man, whenever he pleafes, may change his Guru. The ceremonies beftowed by the Sri Vaifhnavam Gurus on their followers are chiefly upadéfa and chakrántikam. The upadéfa I have already explained. It is delivered orally to the follower; and to write it down, or reveal it, are crimes of fuch an enormous magnitude as to be quite unknown. The chakrintikam is performed with the fpear of the god Vifhnu, which is made hot, and applied by the Guru to the fhoulder of the difciple, fis as to burn the fkin. During life this is frequently repcated; the upadefa is only delivered once.

Ncither of thefe ceremonies are ever befowed on a perfon of an impure birth; fo that the Whalliaru and Madigaru muft content themfelves with praying to God for his bleffing to avert evil, or beftow good. This however not being latistactory, thefe poor people frequently attack the Brahmans for an upadefa. In order to be quit of their importunity, the Bráhmans fometimes tell them the name of any god, the conftant muttering of which pleafes the man much better than the offering up his requefts to the deity in the pure language of the heart. So powcrful is the influence of ceremony over that of reafón.
In their judicial capacity the Gurus poffers great authority. They take cognizance of all omifions of ceremonies, and actions that are contrary to the rules of caft. Small delinquencies they punifh by pouring cow-dung and water on the head of the guilty perfon, by fine and by whipping. For great offences they excommunicate the culprit; which is done by fhaving his head. This excludes a man from all fociety, even from that of his neareft connections; for his very wife would incur a Gimilar punifhment by giving him any affiftance. The excommunication may be removed by the Guru; in which cafe he purifies the repentant finner by a copious draught of cow's urine. Though the deputies have no proper authority to punifh delinquents, yet they frequently make people voluntarily fubmit to their correction. They threaten any perfon to fend a complaint to his Guru of fome crime laid to his charge, and an order to proceed to the refidence of the Guru to anfwer the complaint. Molt perfons, however, choofe to fubnit to whatever the deputy dietates, rather than undertake the trouble of a long journey; at the end of which they might be more feverely punifhed by the Guru, than they would have been at home by the deputy.

When a Guru is accufed of any mifdemeanor, he is called before a trimatuftaru, or affembly of the moft eminent Vaidika Bráhmans of all the three fects, who have the power cf inflicting fix different punifhments, all of which are very fevere.
gth June. - 1 went to Chinapatam, or Chenapattana, which was formerly the refidence of a Polygar family, called Jacadéva Rayas. They were Teliga Banijigaru, and feem to have rifen into power about five centuries ago. They continued till very lately poffeffed of confiderable territories; and were reduced by the Myfore Rajas, no long time before thefe, in their turn, became fubject to the Muffulmans. The direat heir of the family, in the male line, now refides here in great poverty; and, being a petty trader, is called Jiva Raja Chitty.

Glafs-ware is one of the manufactures of this place. It is made by two operations. In the firft, from the raw naterials are formed mafes of glafs; in the fecond thefe mafles are wrought up into finall bottles, and ornamental rings for the arms of women.
roth June. - I paffed this day in examining the forefts of this neighbourhood; but thall defer giving an account of the particulars, till I have vifited fome other parts of the fame chain of woody hills, and fhall be thus enabled to give at once a view of the whole.
whote. Owing to the badrefs of the foil in the hills near Chinapatam, few of the trees come to great perfection.

Inth June. - I remained at Chinapatam, taking an account of the palm-gardens in the vicinity. A tract of land runs near this from Madura towards Magadi, which is about eighteen miles in length, and varies from one mile to a quarter of a mile in width. The whole of this, except a few barren fpots interfecting it, is planted with cocoa-nut and betel-nut palms. All this ground might be cultivated for rice, and has a fupply of water from refervoirs; but the plantations are much more valuable

12 th June. - I went to Ráma-giri. A part of the way I had travelled before; but on coming to the Arkawati river, I turned to the north, and pafled through a valley naturally beautiful, but which appeared difmal on account of its having been in a great meafure deferted. Near its head I found a fow fmall villages furrounded by a little cultivation.
. Since the acceffion of Tippoo, Rána-giri has been ftrangely agitated. The town, which was then confiderable, he removed froni the weft fide of the river, and placed clofe under the hill upon which the fort is built. It was then furrounded by a wall, and fome other defences of no great importance. The army of Lord Cornwallis fummoned the fort; and the garrifon, intimidated by the taking of many ftrong places which they had feen fall, furrendered without any refiftance, and for fonse time our troops kept poffeffion. Afer the peace Tippoo difmantled the fort, and now the amildar has again removed the town to the weft fide of the river, and placed it lower down than its original fituation. During the incurfions of Lord Cornwallis the inha: bitants were deprived the means of fubfiftence, and a large proportion of them perihed of hunger. Igive this, and other fimilar accounts of the ftate of population, from the information of the natives, which 1 believe is juft, and rather partial to the Britifh fide, partly from flattery, and partly from their being fenfible that they never before were under the procection of a people fo humane, juft, and powerful. The place is dreadfully infefted by tigers, efpecially the fort, which occupies a large rocky hill, capable of a very tedious defence, even without any affiftance from art. Several Brahmans refide near the fummit, for the place is reputed holy; but it is kept in a very flovenly ftate. It is plentifully fupplied with water from feveral large cavities, or clafuns in the rock, which receive the rain, and by their coolnefs prevent its fudden evaporation. Such cavities are called by the natives donays, and in all the rocky hills of this great chain of mountains are very common. In the hotteft feafon they never become dry; but they have no fprings to give a fupply of frefh water, and of courfe afford but unwholefome drink.

The granite, of which the rock of Ráma-giri confifts, is very beautiful, and is compofed of finall grains of black mica, or perhaps micarelle, and of white glaffy quartz, in which are immerfed larre maffes of red felfpar. It feems to agree exactly with Mr. Kirwan's definition of granitic porphyry. It is a very elegant fone, and might be procured in very large maftcs.

In this hilly tract, there is a race of men called by the other natives Cad' Eriligaru; but who call themflyes Cat' Chenfu. Here they live in little huts near the villages, and have a finall piece of blanket, or cotton cloth, to cover their nakedricfs. They are reconciled to the other natives, and pay a trifling capitation tax to government. Where the woods are more extenfive, they are terrificd at the fight of any civilized bcing, and live abfolutely without any clothing, but cover their nakednefs with a few leaves. In thefe forelts they dwell in caves, or under buthes, which they make a better fhelter from the weather, by adding fmall branches from other trees. When vol. vili.

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the civilized part of this tribe ga into the woods to vifit their relations, or to trade with them, they muft throw off their rags, left they hould be miftaken for a villager, in which cafe none of the Chenfu would approach.

The language of the Chenfu is a dialect of the Tamul, with occafionally a few Karnata or Telinga words internixed ; but their accent is fo different from that of Madras, that my fervants did not at firf undertand what they faid. Their original country, they fay, is the Animalya forefts below the Ghats, which is confirmed by their dialect Thofe who live in the villages have taken the Pancham Banijigaru as their chiers; they trade chiefly with them, and call them their fwámis, or lords; but. although they have learned to invoke the name of Siva, they do not wear the lingam.

Thofe in the woods have either no religion, or fome fimple one with which thofe here are unacquainted. The people of this country attribute to the Chenfu the power of bewitching tigers; and my Bráhman gravely informed me, that the Chenfu women, when they went out to procure food, left their infants in charge of one of thefe ferocious bealls. The Chenfu, of courfe, deny their poffefing any fuch power; hut allege, that the art is known to another rude tribe named Soligaru, who inhabit the fouthern Ghats which feparate this country from Coimbetore.

The Chenfu here live upon game, wild roots, herbs, and fruits; and a little grain, which they purchafe from the farmers. They are enabled to do this by collecting fone drugs, honey, and wax. It is on account of their having the exclufive privilege of collecting thefe two laft articles that they pay a poll-tax, which is annually fifteen fanams, or 105 . oid. for each family.

13th June. - I went to Magadi, which in our maps is called Maghery. This itage was very fatiguing for my cattle; and the road paffed through a wild but romantic country, which confifts of low hills, intermixed with hittle cultivated vallies. The foil of thefe is tolerably good; and, like the Ráma-giri valley, they are cultivated with dry grains only. The higher parts are covered with trees, which, owing to the poverty of the foil, are in moft places very finall; but near Savana-durga, and in a few other parts, the timber and bamboos grow to a good fize. The fummits of all the ridges of hills are bare rocks of the gianitic porphyry, and often rife into high fharp peaks, or immenfe maffes of naked flone. By far the mof, remarkable of thefe is occupied by Savana-durga, which the army of Lord Cornwallis took by affault; ever fince which time it has been deferted.
15 th June. - Having had little fuccefs yefterday in fending the woodmen to bring me fpecimens of tiniber, I went to Lay into the woods on the eaft fide of Savana-durga, which name has been corrupted by us into Severndroog. It is an inmmenfe bare rock, which has many fortifications on its fummit. A lower rock, but yet one of great firength, is fortified, and is fituated at the bafe of the larger, towards the finall river which runs in a very deep ravine; and a large fpace between the ravine and rock is alfo inclofed by a flone wall, and furrounded by thick forefts. This place formerly contained feveral temples, and fome large rardens beionging to Magadi Kempa Gauda; and ferved as a place of refuge for the whabitants of all the neighbouring country, who in cafe of invafion retired hither with their grain and cattle. A few fanilies of Bráhmans remain near the ruinous temples; and the fite of the gardens is evident from a number of fruit and flowering trees. Every other part of the enclofure is overgrown with foreft trees and bamboos.
Magadi Kempa Gauda, or the red head-man of Magadi, was a wealthy farmer, who, having gathered together a number of followers, built at his native village two large temples, and the fortrefs of Savana-durga, and became a polygar of great diftinction;
as he About Hindu town, ferting
as he poffeffed alfo Ráma-giri, and a great extent of the neighbouring hilly tract. About five years ago, Tippoo, with his ufual policy of removing every monument of Hindu government, deftroyed Magadi, and forced the inhabitants to fettle in a new town, which he erected in the woods, and called Ali-nagar. The people are now deferting this place, and returning to their old abode in Magadi.
In the hollow ground near the river are fome of the beft forefts in the country, the trees growing to a confiderable fize. The cattle of the inhabitants never go into them ; nor can any one cut the timber without an order from government. Much of the lower land in this foreft might be cleared and cultivated.

Throughout thefe hills, which extend northward from Capala-durga, are many cultivated fpots, in which, during Tippoo's government, were fettled many baydaru, or hunters, who received twelve pagodas (41. 5s.) a year, and ferved as irrcgular troops whenever required. Being accultomed to purfue tigers and deer in the woods, they were excellent markfmen with their match-locks, and indefatigable in following their prey; which, in the time of war, was the life and property of cvery helplefs creature that came in their way. During the wars of Hyder and his fon, thefe men were chief inftruments in the terrible depredations committed in the Lower Carnatic. They were alfo frequentiy employed with fuscefs againft the Polygars, whofe followers were inen of a fimilar defcription. At prefent, as they receive no pay, they are obliged to apply more clofely to agriculture; for in that way they always employed their leifure; and there is a profpect of their becoming a quiet and induftricus people, although they ftill retain their arms, and an anxious deifre for plunder.

16th June. - I rematned at Magadi, zadeavouring to complete my collection of the various timber trees. Ifent alfo to Ghettipura to inquire after the iron mines: but was informed by the officers of government, that, nobody having wrought them for fome years, their fituation was not now known. After a long fearch, however, they had found a few ftones, which they fent, believing that they might beiron-cie. I then fent for the man who had given me the information; and on the following day,

17th June, - I took him along with me to Ghettipura, where I not only found the ore in feveral places, but alfo the pits, from which the people were then actually taking it to fupply their furnaces. I am at fome lofs to account for this defire of concealment reiative to minerals, which alfo extends to every kind of quarry throughout the country, and which equally pervades the officers of government and the other inhabitants. Men, who have given me apparently correct information relative to their farms, have eagerly denied a knowledge of the foffile kingdom, which they, no doubt, poffeffed, and for which denial I can affign no plaufible motive. The late Sultan, indeen, is faid to have haraffed his fubjects exceedingly, by making them work at quarries, and alf to have been very fevere on the fmelters of iron; and the people may have fufpected, that my inquiries might lead to fimilar oppreffions; but according to the iron-finctiers' own account, the Sultan gave them a high price for their iron, and by his great demand afforded then conftant employment. It is probable, however, that he compelled them to work much harder than they were inclined to do, and that they were defrauded by thofe who were entrutted with the payment.

Much fteel was formerly made at Ghetipura, from whence it derives its name, which fignifies literally hard town. It is a fmall village fituated by the compafs W.S. W. from Savana-durga, and is diftant from Magadi about feven miles. Near it are many cultivated fields intermixed with low rocky hills. The ore is found both in the fields and hills.

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 DUCHIANAN'S JOURNEY THROUGITThe iron ore of the fields confifts of fmall irregular maffes, feparated by thin fayers of earthy matter, and is found in beds that are from five to ten feet deep, which have only been wrought in a few places, where they conic fo near the furface that they have been difcovered by the plough. It is probable, that by digging deep they might be found to be of great extent. The finall maffes are eafily beaten into powder, and then the black fand is readily fepsrated, by wafhing, from the clay and fand that are the other ingredients in their compofition. This ore is of two kinds; one efflorefcing into red ochre, the other into yellow. Intermixed with both thefe kinds of ore, which are called female fones, are many lumps of what the natives call male ftone. It appears to me to be compofed of the fame materials with the female ftone, but is fo hard, that the imperfect manipulations of the natives cannot reduce it to a powder, and of courfe they cannot feparate the earthy matter. It is, therefore, looked upon as ufelefs, fluxes being totally unknown to the miners of Myfore. The female fone appears to me to be the male in a fate of decay-

The iron ore of the hills is alfo male and female; the latter being the only oneufed; and this is alfo, in my opinion, the male in a ftate of diffolution. The male ftone in the hills bears a much larger proportion to the female than it does in the fields. This ore alfo is found on digging a very little depth into the foil, and feems to be the fource from whence moft of the black fand of the country is wafhed by the sain. It appears to me to differ from the quartz impregnated with iron, which I mentioned in the account of the Pedda Náyakana durga Ghats, only by containing a larger quantity of metal. The female ftone is very eafily reduced to a powder; and the iron fand is readily feparated, by walhing, from the quartzofe fand, which is the other ingredient in the ore. It is not fo rich in metal as the ore found in the fields. Thefe two ores are called aduru cullu, or ftones containing. iron fand.

On the furface of the hills is found another iron ore called ipanada, which is fcattered among the gravel in fmall lumps, from the fize of an egg downwards. They are a pure ore, and are put in the furnace without any preparation, except breaking the larger pieces into bits about the fize of a filbert. The quantity of ipanada required for one furnace is exactly the fane, by meafure, as that of Aduru; but the weight of ipanada is of courfe lefs, there being more fpace occupied by interftices, from the greater fize of the pieces. The produce of iron from both is the fame. The furfaceof the lumps of ipanada is often covered with a kind of black enamel.

18 th June. - I paffed this day in the woods near Savana-durga, inveftigating their produ tions. The woodmen are a poor ignorant race, moft of them of the loweft caft, called Whalliaru; but they always pretend to know every plant of which the name $?$ alked. They have alfo a number of fpecific appellations, fuch as bily, white; kempu, red ; cari, black; doda, large ; chica. fmall; betta, mountain; wullay, cultivated; cadu, wild; timbo, eatable; and the like; maity of which they often apply to the fame fpecies, and fometimesthe fame name to diffrent fpecies, with fo little accuracy, that any perfon, who depends on their accounts will find himfelf thrown into great confution.

19th June. - I was obliged to remain at Magadi fill another day to complete my colledion of foreft trees, and to procure fpecimens of the fones from the beft quarries.

The fones that are employed in building the temples at Magadi, are, $1 \Omega$, The granitic porphyry, or the granite which contains large maffes of rod

Pelfpar in a fmall grained mixture of grey quariz and back mica, and which I defcribed at Ráma-giri. Near Savana-durga there is an excellent quarry of this Aone.

2d. A granite conffling chiefly of black mica and red fellpar., This may be procured of a very large fize.
$3^{\mathrm{d}}$. The common grey granite of the country. I met alfo with the two following ftones:
ift. A granite with large grains black and whitc. . This may be procured of great fize.

2d. A moft ornamental aggregated rock. The bafis is green, of what nature I ann uncertain; perhaps it may be a hornfone. It contains veins of white quartz, and concretions of red felfpar. The whole takes an elegant polifh, and may, in Mr. Kirwan's acceptation of the word, be confidered as a porphyry. Near the furface the rock is fall of rents ; but by digging deep, it is faid, large mafles may be procured. It feems to differ from the fine green fone which was found in the palace at Seringapatan, only by containing felfpar.

The trees that compofe the forefts among thefe hills are chiefly the following :
Hlenna gorivi, Ixora arborea, Rbxb. MSS. - A fmall tree ufed for beams and pofts in the houfes of the poorer natives. People travelling at night ufe pieces of it for torches, as it burns readily and clearly.

Ghendu gorivi, or haydarany. - Serves for the fame purpofes as the preceeding, and is probably a fpecies of the fame genus.

Cari hulivay, Clutia forte ftipularis. -I believe the natives mifapplied this name. They had often mentioned it to me, and had brought a fpecimen of the timber; but in the woods they fometimes called one tree by this name, and fometimes another. At laft they fixed pofitively on this, which is faid to produce good timber.

Heb, or Bily hulivay, Chuncoa huliva, Buch. MSS. A large tree, and good timber.
'Tor mucti, Chiuncoa muttea, Buch. MSS. - At Chinapatan this tree is called Cari hulivay. To the northward it is commonly called Muddi, which is a Telinga nane. It is a very large tree, and its timber is very ufeful.

Tari, Myrobalanus taria, Bucl. MSS. - Is a large tree much ufed by the natives. Its timber becomes tolerably durable, if, after being cut, it be kept. fome months under water. The ker I of the fruit is efculent.

Arulay, Myrobalanus ,urula, Buch. MSS. - The timber of this tree, like that of the former, requires to be watered in order to render it durable. The fruit is the common tanning and dying myrobalan of this country.

Amutia, or gowda. - It grows to be a large tree, and its timber is ufed for planks, beans, and pofts.

Jugalagunti, Lyyofpyros nontana, Roxb. - The timber of this tree is faid to be hard, and durable; but from fome prejudice, it is never ufed by the natives. Its name fignifies the fcolding wife.

Tupru, Diospyros tupru, Buct. MSS. - Ufed for finall beams and. pofts. The timber is faid to be very hard and ftrong.
Vana rája, or Atha, Bauhinia. - It is called the prince of the foreff, on account of. the luperior excellence of its timber; but it does not grow to a large fize.
Halfur gunny, Dalbergia, - Grows to a middling fize, and its timber is good; it nearly refembles the following tree; but may be readily diftinguifhed by the bottom of its leaflets being acute; while in the other they are rounded.

Pachery, Dalbergia paniculata, Rox. - Grows to a large fize, but its timber is very ufelefs; for the layers of which it is compofed readily feparate.

Biridy, Pterocarpus fiffoo, Roxb. MSS. - A middling fized tree, of an excellent quality for furniture. By the Muffulmans it is called Siffoo ; but it does not feem to be exactly the fame with the tree of that name which grows in the north of India.

Whonay, Pterocarpus fantalinus, L. F. - A large good timber tree, fit for furniture. Its bark contains a blood-coloured juice.
Hoingay, Robinia mitis, Lin. - It yrows to be a large tree, and its timber becomes tolerably durable; if after it has been cut, it be kept fome months in water.
Hurugulu, Chloroxylon quod fweitenia chloroxylon, Roxb. - This nev er grows to be a large tree, but its timber is beautiful. It is faid to be the fatin wood of the Englifh cabinet-makers.
Chadacalu, Chloroxylon dupada, Buclo. MSS. - An elegant tree, producing a refin that is frequently ufed in the temples, as incenfe.
Swamy, Swétenia febrifuga, Roxb. MSS. - A ftrong, but fmall timber tree, produces a fine clear gum.

Gowda, Sweitenia trilocularis, Roxb. MSS. - A large tree ; but its timber is very bad. Another tree, as before mentioned, was by the woodmen called Gowda; but that probably is a miftake.

Jani, Grewia. - There are three fpecies called by this name, the Afiatica, the Orientalis, and that which I have named, Jania. The timber of none of them is ufeful.

Bili tali, Bilitalium farinofum, Buch. MSS. - In the Telinga language this tree is called tellamaliki. It grows to a large fize, and its timber was faid to be good; but I found it to be white, foft, and very perihable.
Betta tali, or Betta tovary, Bombax goffyppinum. - A large trec. Its timber becomes fomewhat durable, if kept in water fome time after being cut; but without this precaution it is little wryth.
Nai, or Cag nerulu. - This cannot be of the fame genus with the following Nerulu, as it has alternate ferrated leaves. A large tree, the timber of which is much ufed.

Rudrafhu nerul", Calyptranthes jambulana willd. - Alfo much ufed. This is the tree from whence the Bráhmans derive the name of this earth.

Betta padri, Bignonia chelonoides. - A fuall tree; But its timber makes frong pofts and beams.

Wullay padri, Bignonia fpathacea. - Timber little ufed.
Navulady, Mail elou, Hort. Mal.V. t. 1.- A large tree, and durable timber, which takes a polim, and is ufed for furniture, planks, beams, and pofts.

Shivuli. - A fmall, but good timber tree.
Topala, Mimofa leucophlea, Roxb. - The bark, when newly cut, has a frong difagreeable finell, like that of the mimofa indica, E. M. It grows to be a large tree, and produces frong timber for pofts and beams. The bark is ufed by the natives in diftilling firit from jagory.

Cagali, Mimofa catechu, Roxb. Pl. Cor. N. 174. - In fome places, as near Cbinapatam, this grows to be a large crooked tree. The quality of the timber is good. It is not the tree which produces the catechu.

Mugli, Mimofa covalum, Bucb. MSS. - A large tree. 'Timber black, very frong, and fit for pofts and beams; but, like that of the foregoing, 1 was told does not take a polifh. This laft report of the natives feems to be ill founded.

Wullay fujula, Mimofa tuggula, Bucl. ${ }^{\circ}$ MSS. - A large tree, but its timber is faid to be not durable. To judge from appearance, however, this feems to be an error.

Betta fujalu, Mimofa odoratiffima, L. - This is a large tree, which, according to the report of the woodmen, produces excellent durable timber.

Shalay, Ficus. - Ufed for beams, and pillars of a fmall fize.
Atty, Ficus glomerata, Rox. - A large, ufeful tree. Its wood is remarkably light.

Cull atty, Ficus rupeftris, Bucl. MSS. - In a good foil grows to a large fize, but foon divides into branches. It is ufed for beams, pofts, and planks.

Birfi, Ficus. - A large ufelefs tree.
Dévadárum, Erythroxylon fideroxylloides, E. M. - Never grows to a large fize; but its wood is odorous, durable, and capable of a polifh. It is ufed by the poor inftead of fandal-wood.

Sri gunda, Santalum album. Sandal wood of the Englifh merchants. - All the trees that were fit for fale have been lately cut by a Bráhman, who was fent on purpofe from Seringapatam. He procured about three thoufand trees; but in lefs than ten years no more will be fit for cutting. The common fize of the tree at the root, when it is cut, is about nine inches in diancter ; but it has been known to arrive at a circumference of three cubits. In either cafe, not above a third of the diameter of the tree is of value; the remainder is white wood totally devoid of fmell. The wood is of the beft quality in trees thai have grown on a fteep rocky foil ; that which grows in low rich fituations produces wood of little value. The trees were cut partly by the fervants of the Bráhmans, and partly by woodmen hired on the fpot. The branches and white wood were removed in the woods, and the billets were brought hither, and dried in the hade. Although the bottom of the ftem, under tie ground and immediately above the divifion into roots, is the mof valuable part of the tree, no pains were taken to procure this, and the trees were cut above the furface of the foil. This want of economy is faid to have proceeded from the ftony nature of the foil ; but this I doubt. Every thing relative to the price, market, or cuftoms upon. fandal-wood are here unknown; and the perfon who cut it was not under the authority of the amildar. At two places in this hilly country the tree comes to great perfection; namely, at Jalamangala, between Magadi and Chinapatam; and at Mutati Habigay, near Capala-durga.

Jala, Shorea Jala, Buch. MSS. - Here it grows only to a finall fize ; but at Rámagiri, and many other places, it becones large. It is faid to take a polifh, to be durable, and to be ufed for furniture. In Myfore it is on this tree only that the lac infects breed. Formerly there were many trees near Ráma-giri that contained lac, and paid a confiderable rent; but during the war carried on by Lord Cornwallis they were deftroyed by the armies. Although there are now great numbers of the trees, none of the infects are reared. This is attributed to the want of leafes. The amildar was wont to let the trees for no longer than one year; it can therefore be no object for an individual to fupply the trees with infects, as he would not be certain of enjoying the fruits of his labour. Some fettled bargain for a number of years ought to be entered into with thofe who are willing to introduce fuch a valuable article of cultivation.

Dindugas,

Dindugn, Anderfonia Panchmoum, Roxb. MSS. - A large valuable timber tree, that is ufed for planks, beams, pillars, and furniture. It abounds in gum, and is nearly allied to the conocarpus of botanifts.

Doda Tayea, 'lectona robufta. - A few trees of this valuable timber are found in moft places of this hilly tract ; but in general they do not grow to be of a fize fuflicient for ufe. Some good timber may, it is faid, be procured at Mutati Ilabigay, a place: near Capala-durga.

Urfina Tayca, Nauclea cordifolin, Roxb.-Grows to be a large tree; and its timber is faid to be equally valuable with that of the tectona, or common teak.

Cadaga, Cadaba, or Cadava, Nauclea purpurea, Roxb. - A large tree, the timber of which is much ufed.

Chaningy, Lagerflromia parvifora, Roxb. - In favourable fituations it alfo grows to a large fize; but its timber is of very little value. It may be improved, however, by foaking it in water for fome months after it has been cut. ${ }^{\circ}$
Hadaga. - A fmall tree; but its timber is ufed for furniture, door frames, and other purpofes which require ftrong materials.

Mitly, Trophis afpera koenigii. - A fmall tree; but its timber is much efteemed on account of its being hard, and taking a good polith.
Eafy, Premna tomentofa. - Reported to be bad timber; t it apparently without foundation. It is put as a frame-work in the middle of mud-wells, in order to give them flrength.
Bewu, Melia azadirachta. - A large timber tree, that is much ufed here, and from which a gum exudes.

Mara halay, Nerium tinotorium, Ro.b. MSS. - The natives are acquainted with its dycing quality. Its timber is faid to be hard and white like ivory, and is ufed for fmall furniture, fuch as beds and chairs.
Tapiffa, Ulmus integrifolia, Roxb. - Is a fimall tree, but makes beams, planks, and pofts.

Elichi, Rhannus jujuba, L. - Growa crooked; but its timber is hard, and is ufed for fimall furniture.

Heb Heffary, Uvaria tomentofa, Roxb. - A fmall tree that is alfo ufed for furniture.
Chica Heffary, Uvaria cerafoides, Roxb. - Ufelefs.
Tiumbu Bayla, Egle marmelos, Roxb. - A large tree, producing Atrong timber.
Nai Bayla, Limonia crenulata, Ro.sb. - Ufelefs.
Bidern, Bambufa.-The Bamboo here is divided into two kinds: one folid, or nearly fo, and called by the natives chittu; the other hollow, and called doda. They are not confidered as diftinct fpecies, the folidity of the former being attributed to its flow growth in dry fony places. Not having had an opportunity of examining the fructification, I cannot deternine how far this opinion is well founded. It is the oniy kind found among thefe, hills; and, although not of great fize, is very ftrong and heary. For common purpofes I do not think it fo ufeful as the hollow kind: but it is admirably adapted for the fhafts of fpears, and by Tippoo was applied to that ufe for his cavalry.

Muruculu, Chirongia glabra, Buch. MSS. - In many parts, and efpecially near Chinapatam, this is the moft common tree. Its wond is not much valued ; but it produces large quantitics of a dark-coloured gum. . The fruit is efculent.

Hulu Muruculu, Antidefma alexiteria. - Of no ufe.
Cadu Nimbay, or Cadimbay, - A fritill tree, that produces very hard timber, fit for bolts, and fmall beams.

Narwully, Cordia monoica, Roxb. - Ropes are made of its bark. The fruit is efculent, but taltelefs.

Cambi, Gardenia.
Hay Cambi, Gardenia latifolia, Roxb. - Thefe two trees are ufelefs.
Mara harulu, Jatropha curcas. - Its feed is collected for lanp oil. The dried ftens anfwer excellently for match, as they lurn flowly, and without flame.

Gheru, Anacardium femecarpus. - The fruit ufed in medicine, and for marking linen. The timber is ufelefs.

Mudali, Ochua fuquarrofa. - A beautiful but ufelefs trce.
Nelli, Phyllanthus entbici. - The timber is bad, yet the poor ufe it for beams and rafters. The fruit is pickled.
Cacay, Caflia fiftula, - Ufed in religious ceremonies.
'Chillu, Strychnos potatorum Koenigii. - The timber ufelefs. The ufe of the fruit, in cleaniny, water, is known to the natives.

It mult b - obferved, that the account I have given of the qualities of the timber trees is derived from the natives. I have had no opportunity yet of afcertaining their nature by experiments : but I have procurel fpecimens of moft of them; and from thefe fpecimens their real qualities may be hereafter determined. For this purpofe, they have been tranfmitted to the Honorable Court of Directors, in whofe Mufeun they have been depofited.

2oth June. - In the morning I went to 'Taveri-caray, by a road paffing the whole way through woods. I faw only one fmall village, which was occupied by iron fineters, and furrounded by a little cultivated land. The country round laveri-caray is well cleared, and feems to have fuffered little from the wars.

It is laid, that in the great forefts round Savana-durga, there is a fmall animal called the Thin-mai, or red-dog, which faftens itfelf by furprife on the neck of the tiger, and kills him. On this account the tiger is not fo common in thefe large forefts, as in the fmaller woods. The fhin-nai is quite diftinct from the wild-dog, which is faid to be very common here, to grow to a large fize, and to be very deftructive to fheep. By this wild dog the natives probably mean the wolf. I have feen native drawings of the thin-mai, which appear to reprefent an animal not yet defcribed.

21 It June. - I went from 'Taveri-caray to Bangalore. Much of the country is covered with bufhes, and confifts of a very poor foil. The greater part of the arable lands near Bangalore are cultivated: but at fome diftance from it many fields ape wafte, owing to a want of people.

## Chap. IV. - Bangalorc.

FROM the 22. 3 of June until the fecond of July I remained at Bangalore, or Bangaluru; a city which was founded by Hyder, and which, during the judicious govermment of that l'rince, became a place of importance. Its trade was then great, and its manufactures numerous. Tippoo began its nisfortunes by prohibiting the trade with the dominions of Arcot and Hyderábád, becaufe he detefted the powers governing both countries. He then fent large quantities of goods, which he forced the merchants to take at a high rate. Thefe oppreflions had greatly injured the place ; but it was ftill populous, and many individuals were rich, when Lord Cornwallis arrived before it, with his arnyy in great diftrefs from want of provifions. This reduced him to the ncceflity of giving the affault immediately, and the town was of yol. vili.
courfe plundered. The rich inhabitants had previoufly removed their moft valuable effects into the fort; but thefe too fell a prey to the invaders, when that citadel alfo was taken by florm. After the Englihh left the place, Tippoo encouraged the iuhabitants to come back, and by pronifes allured them to collect together the wrecks of their fortunes, from the different places to which thefe had been conveyed. No fooner had he effected this, than, under pretence of their having been friendly to the Finglifh, he furrounded the place with troops, and fleeced the inhabitants, till even the women were obliged to part with their moft trifling ornaments. He then kept them thut up within a hedge, which furrounded the town at the diflance of a cofs, till the advance of the army under General Harris made the guard withdraw. The inhabitants, not knowing whom to truft, immediately difperfed, and for fome months the place continued deferted. 'The people, however, are now flocking to it from all quarters; and although there are few rich individuals, trade and manufactures increafe apace; and the imports and exports are eftinated already toamount to one-fourth of what they were in its molt flourifhing ftate. The manufacturers and petty traders are ftill very diftruftful and timid; but the merchants, many of whom have been at Madras, and are acquainted with Britifh policy, feem to have the utmoft confidence in the protection of our government.

There is only one place below the weftern Ghats, with which at prefent the people of Bangalure carry on any trade. It is called here codeal, or cowdal, and in our maps is named Mangalore. To that place are from hence fent cotton cloths, both white and coloured, and manufactured in this neighbourhood. The returns are raw filk and filk cloths. The trade to Calicut was formerly very confiderable; but at prefent, owing to the unfettled Itate of the province of Malabar, it is at a fland. The imports were all kinds of foreign gords brought in by fea. The exports were coloured cotton cloths. Some perfons arc now about to venture a renewal of this commerce.

The trade with the country ceded to the Nizam, and Marattahs, fouth from the Krilhna river, is carricd on chietly by the merchants of Batahari (Bellary), Advany (Adoni), Aggady, Darwara, Hubuli, Naragunda, Navalagunda, and Gutti. Agents from each of thefe places refide here, receive goods from their principals, and fell them to the merchants of Bangalore. Sometimes, but rarely, the merchants of Bangalore go for a cargo of goods; but at thefe places they have no agents. In the countries of he Nizam, and Maratahs, merchants meet with no difturbance; but the duties are rather heavy. The chiel' import from thence is cotton wool, with fome coarfe cotton thread, both white and red; coarfe white, red, and blue cotton cloths; mullins; dotras, or cotton cloths with filk borders; blankets worth from two to three pagodas each; wheat; afafotida; terra japonica; carthamus fiowers, or coffumba ; feringi root, a red dye ufed at Saliem; dates; and dratcha, a kind of bad raifin. The returns from Bangalore are made chielly in money; but fome coloured cotton and filk cloths are alfo fent.
Some Goffai merchants from Poonah bring fhawls, faffron, and mufk from Cafhemire, and Perfian pearls from Surat. The returns are made in money, and Manar pearls.

From Barrahunpour Patan merchants formerly brought chitties, or chintz, and gold lace, cloth, and thread. The exports were money, and pearls. 'This trade has always been protected by the Marattahs ; but, owing to the oppreffions of the Sultan's govemment, has for fome years been at a ftand. Some merchants are now preparing inveftnents for its renewal.

From Hyderábád, Narain-petta, Guldometcullu, and other places in the old territories of the Nizam, Patan and Gujerati merchants brought red cotton cloth, flowered with gold and filver, for the dreits of the children of the Muffulman chiefs, and other rich perfons; :urbans; and fine manufactures of cotton. The returns are in money and pearls. In the reign of the Sultan, this trade was contraband, and now fuffers interruption from the robbers that are numerous in the Nizam's dominions.

The trade between the dominions of the Nabob of Arcot and Bangalore is carried on at Wallaja-petta, chielly by the merchants of this place, who conftantly keep agents there ; at times, however, they fend cargoes to other places below the Chats. The imports from the Lower Carnatic are falt, fulphur, tin, lead, zinc, copper, European fteel, paints, and glue; indigo, nutnegs, cluves, camphor, benjanin ; modi, a hot root ufed in medisine : Tripathi cardamons (grana paradife?); Chinaroot ; raw filk of the kinds called bily-chima, Calturi-china, Rajanagari, Cumercani; (Comercally in Bengal ?), Seidabad and Caia, of which the firt is by far the beft; Bengal, China, Walinda, and Burrahunpour filk cleths; Conjeveram, and Arnee cotton cloths; Englifh woollen cloth, canvas, and blankets; Goni cloth; packthread; Vinglifa and native paper from Lala petta, Wallaja-petta, and Tripaturu; Kuglifh hardware, glafs-ware, and looking-glafes ; China fugar-candy ; Bengal fugar ; dates ; and almonds. The returns from Bangalese are chictly betel-nut, fandal-wood, black pepper, true cardamoms, flicai, and ianarinds. Cloths, I fufpect, are alfo fent ; but the merchants here deny it. Pearls and red cond were formerly brought up frons the low country; but ever fince the war this trad. bas been at a fand. The balance of money is in general due by the low country inarchant.

The duties levied by the Nabob on cloths anount to four canter'mia pagodas, or 3s. 8, d. on the bullock-load. This, on co.rt goods, amount, wabout four per cent. of their value; but on finc goods is mere trifle. Sunall artic!er of various kinds pay only $2!$ pagodas, or about 20 pence, on the bullock-load. No eftimate can be formed of the per centage, to which this amounts; as fome bulluck-loads coft five pagodas, and fome 500. On all goods going from this country the duties are $1 \frac{c}{}$ canter'raia pagodas, or one fhilling on the bullock-load. Salt pays nothing. The whole of the duties are no great burthen, and the merchants do not complain of any trouble or delay in the collection. They confider the duties as a pledge for the protection of the government of the country through which they pafs; and the cuftonhoufes are bound to make good all loffes by robbers.

No direct trade has been yet carried on between l3angalore and the Company's jaghire; but fome Gujerati merchants, now here; are making the necellary arrangements for opening a trade directly with Madras.

Tanjore merchants bring hitis? : carls, and take away moncy.
The merchants of the Bara imhal, and Saliem diftricts, annexed by Lord Cornwallis to the Company's dominions, fend cotton cloths, and take back the fame articles that are carried to Wallaja-petta. Agents from Kifhna-giri and Vanambady conftantly refide here; and merchants occalionally come fron Saliem and Darapuran. The merchants here have no agents at thofe places, but occafionally fend goods thither.

In the dominions of the Raja of Mylore a confiderable trade is carried on with feveral places in the Nagara diftrict, namely Bidderuru, Bogunji, Sringa-giri, Copa, Kigganymara, Calafa, Munday-cara, and Muturu. From thefe places are imported
great quantities of betel-nut, black pepper, fandal-wood, and cardamoms? partly by the merchants of Bangalore, and partly by thofe of the Nagara diftrict. The returns from hence are grain, tobacco, tamarinds, blankets, mulins, turbans, coloured cotton ftuffs, and lilks, the manufacture of this place; and the paper of the Lower Carnatic. Bo*h parties prefer felling their goods by wholefale, and laying in their returning inveftment by the fame means; but they are feldom able to do fo, and are more commonly reduced to the neceffity of leaving part of their goods in the hands of an agert, and of purchafing their new inveltments at the different weekly markets in the country. Three quarters of the returns from Bangalore to Nagara are made in cath.

From Seringapatam the imports to Bangalore are black pepper, fandal-wood, and cardamoms: the return is made in every kind of cloth manutactured here, with all the kinds of goods brought from the Lower Carnatic, to a far greater value than that of the goods imported from Seringapatam.

From Gubi and its neighbourhood, in the centre of the Raja's dominions, are imported pepper, betel-nut, and cocoa-nuts. The merchants of Bangalore make the purchales at the weekiy markets, and earry with them chielly moncy ; but alfo turmeric, the produce of this place; and oxen from Hoffocotay, and Colar.

To Chatrakal (Chittledroog) the merchants of Bangalore fend the manufactures of the place, and in return receive country blankets. The dealers carry their own goods from one place to the other, and generally return with the produce in caft.

From Doda Balla-pura occafional traders bring fine red cotton cloth manufactured there, and take back the produce in money.

From Namagundla, beyond Nandi-durga, are brought jagory, raw fugar, and fugar-candy, which are alfo fol' 'or calf.

The places eaft from Bangalore, fuch as Colar, and Nurfapura, fend money, and procure betel-nut and black pepper.

Betel-nut is the principal article of trade at Bangalore, and is of two kinds; the beft, called deflavara, comes from the Nagara diftrict ; the inferior quality is called wallagran, and comes from Gubi, and all the places fouth from Sira, and north from Madura. This laft is chiefly refirved for country ufe: but the deflavari is difperfed through the country to the ealtward, as far as Madras. It is all what is called boilid nut.

In this country black pepper is next to betel-nut, the moft common article of conmerce. Of this alfo there are two kinds, the cotali, and baygadi; the difference in value is inconfiderable, but the codali is reckoned ralber the beft. Much of it is fent down th the Baramahal, and to the dominions of the Nabob of Arcot. This was one of the articles in which the Sultan traded.

Sandal-wood is alfo a confiderable article of commerce at Bangalore. The belt comes from the Nagara dift,ict, and from the country bordering on the weftern Ghats. An inferior kind comes from Madura, Denkina-cotay, Deva-ráyana-cotay, and other places in the ridge of hills which run north from Capaladarga. Each kind is divided into three forts : the firlt is that which is between the root and firft branches; the fecond is that of the large branches ; and the third is that of the fmall branches, fo far as thefe contain red wood. The fandal tree, according to the idea of the natives, is of two kinds; male and female: the former of which is dark, the later palc-colourd, both are of the fante value. The fandal of the ofd tree is faid to be more valuable than that from a young one; but the merchants, in forming an ellimate of its value,
go ent fandal. up in
go entirely by the ftrength of its finell. During Tippoo's government none of the fandal-wood came to this market : he either did not allow it to be cut, or elfe flored up in his forts whatever was felled.

Black blankets, or cumlies, are here a confiderable article of commerce; and fome merchants of the Carubaru caft, trade in nothing elfe. They are brought chielly from Gori Bideruru in the Madhu-giri taluc, and alfo from Sira, Chatrakal, and Balahari. Thefe laft are by much the belt; next to them are thofe from Chatrakal. They vary in price from four fanams, or 25 . 9 d. do to 15 pagodas, or $3^{3}$. $3^{\text {s. }} 6$ 3d. By far the greater part are under the value of one pageda, or 6 s .8 d . They are chiefly retailed here for country ufe.

The importation of cotton wool to Bangalore is very great, and is carried on canircly by the Pancham Banijigaru. There are two kinds of cotton wool; one called red, and another white; which diftinction dow not arife from any difference in the plants, but from the quality of the foil in which they are raifed. The white is the beft; and both are imported clean, and fit for ufe. It comes moftly from the dominions of the Marattahs, and the Nizan; and is brought hither by the merchants from Naragunda, Navalorunda, and Savonuru in the I)uab; from Jalalu, the diftrict in which Gajéndraghur is fituated; and from Hubuli, in which Itands Darwara, all of which belong to the former: and from Balahari and Advany, which belong to the latter power. All the merchants are natives of thefe places, and in the Marattah country are very well protected. They fell by wholefale to the traders of Bangalore, who retail it out in the town and neighbourhood. A bullock-load of cotton, coming from the Marattah country to Bangalore, and worth from 14 to 20
 two canter'raia pagodas, or 13 s .5 d . In this neighbourhood it has been in vain attempted to culivate cotton. For family ufe a little has been raifed; but the produce has been very finall.

A kind of drug merchants at Bangalore, called gandhaki, trade to a confiderable extent. Some of them are Banijigaru, and others are Ladaru, a kind of Muffulmans. They procure the medicinal plants of the country by means of a let of people called Pacanat Jogalu, who have huts in the woods, and, for leave to collect the drugs, pay a fmall rent to the gaudas of the villages. They bring the drugs hither in finall caravans of ten or twelve oxen, and fell them to the gandhaki, who retail them. None of them are exported. Small traders from the neighbouring towns bring popli and muddi barks; honey, and wax; agalafunti, and hayguntigay, two medicinal roots; myrobalans; and Dinduga gunn ; all which they procure from the Eriligaru. The whole wax of the country ufed formerly to be orought hither: but now a great pat of it is carried directly to the Lower Carnatic. The quantity annually procured docs not execed a hundred maunds, or about 2,425 pounds. The Dinduga gum might be had to the extent of two or three humdred maunds, or from $4,850 \mathrm{lbs}$. to $7,275 \mathrm{llss}$. a year, if money were advanced for it at the rate of from 8 to 12 fanams a maund, or from 11. 3s. 4d. to 11. 1 5s. id. the hondred weight. At prefent a linall quantity only is collected for the ufe of the filk-weavers. The cotton-merchants from the Duab of the Krifhna fupply the gandhaki with cut, or tera japosic.l ; with afaloetida, mailtuta and maiful, two fubftances ufed by the matives in eleaning their teeth; colla, a medicine; loduchica, a dye; fulphur, alum, borax, and opium. From the gandmaki thefe merchants purchafe muddi and popli dyes, lac, and wax. The lae is partly bought from the Woddar, who collect it in the neighbourhood; and partly frum traders, that bring it from Madhu-giri, Godagiri, Buinir-
guta, and Denkina-cotay. The fpices, the Tagafhay feed, and indigo, are procured by the gandhaki from the Lower Camatic. Foffile alkali, or foda, is partly brought f:om Kithna-giri in the Bára-mahál; and partly from Chin'ráya-pattana, Gutalu, and Holy Narafinga-pura. Tonda llowers, for dyeing, are brought from Nagara, and from Denkina-cotay; thofe produced in the latter place are the beft. Moit of the Capili-podi dye, or flower produced on the fruit of the Roteria tinctoria of Dr. Roaburgh, comes from Chin'ráya pattana; but a litle is procured from Rámagini. The Cofiumba, or Curthanus tinctorius, that grows in the country, is not monly fufficient for its demand; and much of this article is inported by the cotonmerchants from the Duab.
The trade in falt from the Luwer Carnatic is very confiderable, as none but the poordt people cat that made in the country. It is carried on by two clafies of people: the Wodtaru, or tank-diggers; and the Coramaru, who, in the intervals between thie commercial expelitions, make balkets. The falt is brought up from the Lower Camatic by people of the fime calts; and by thofe, who refide here, is diftributed throughout the country as far as Magadi, and Chinapatan. The people who bring the falt take back, in return, tamarinds, feeds for making oil, and all kinds of grain that happen to be cheaper here than in the low country.

Goods of all kinds are tranfported by cattle in back-loads. The beft cattle are vicd in the cotton trade, and belong to Pancham Banijigaru, natives of the country where the cotton grows. Thefe people feak the Karnata as their native language, but do not intermarry with the l'ancham Banijigaru of Bangalore. The bullocks employed in this trade are very fine animals; and each brings from 12 to 15 maunds of coston, or from $327 \frac{1}{2}$ to $409^{\frac{3}{4}} \mathrm{lbs}$. They travel daily at the rate of three computed cofles, which may be about twelve Britifh miles; and in three hours they perform this journey. Befides fraw, they are fed on oil-cake, and the feed and leaves of the cotton plant. They coft from 15 to 25 pagodas, or from 5 i. os. 8 d. to 81. 7s. 10 d. In the fame mamer are fed the oxen which are employed in tranfporting betel-nut, pepper, and moft other kinds of goods; but thefe coft only four or five pagodas, or from 11. 6s. 10 d. to 11.13 s. 7 d. They alfo travel three coffes a day; but their average load is only eight maunds, or $206 \div$ tbs Nany Banijigaru follow the profeffion of carriers, and keep oxen for the purpofe. 'the rate of hire is always fixed on the average load of eight maunds, and never according to time, but always by diftance. The carriage of a bullock-load of pepper, betel-nut, or other articles that flow well, and may be equally divided, colts 15 fanams from Bangalore to Wallafapetta, diftant about $1+5$ Britifh miles; on artictes that cannot be fo well divided the price is abomt 18 fanams. The firt gives 1 sere penny a mile for the hundred weight; the fecond gives 1 robis penny. The carriers are not anfwerable for any accident that may hapen to the goods; the merchant therefore muft fend with them tome trufty perfon, who is generally a younger branch of the family. The bullock employed in carriage is always hod with flight iron flooes.

Budaloes of the northerin breed are fometimes amployed, efpecially by inmerchams; ihcir great fize enabling them with convenience to lupport a bulky articles They are very fine amimals, and their common load is 15 mands, or about 410 lbs . with which they travel at the rate of 12 or 15 miles a day; but they require ligher feeding than the bullock doos.

The people who rraulfort falt and grain generally ufe affes, or a very poor kind of bullock. The afs carries from 40 to 50 feers mealure, or from 1 "rob buthel to 1 ning buflat. They can travel about fix miles a day, and are all males purchafed from
the waft Thefe c road.

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This place. cocoa-nt and mu pette; f lead ; zi carmina pichand fruit ufe fanacallu medicin: melia az and woo fumba Goffais, and fhav Chatrak fheep f balans; ing cou

The had def and imp the qua goverim the foll 1500 b loads bullock of pepp

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means and ou confult monies fome days of fix a year
order
the wahermen who breed them. Two men take charge of twelve loaded affes. Thefe creatures get nothing to eat but what they can pick up by the fides of the road. Their coft is from $1_{r}^{1}$ to two parodas, or from 10 s. $0 \frac{1}{2} \mathrm{~d}$. to $11_{3} \mathrm{~s} .5 \frac{1}{\mathrm{~d}} \mathrm{~d}$.

The bullocks employed by thefe people are treated much in the fame manner as the affes; but each carries from 60 to 80 feers of grain, or from $2{ }_{20}^{\circ}{ }^{\circ}{ }^{8}$ bufhels. Merchants, who deal in betel-nut, pepper, \&c.-have fometimes had recourfe to this poor kind of conveyance; but it is very rarely done, the flownefs with which thefe cattle travel rendering the dealer liable to fuffer great lofs from fluctuations in the markets.
This is the information collected from all the moft refpectable merchants of the place. According to the cuftom-houfe accompts the imports are falt; fugar-candy; cocoa-nuts; betel-nut ; pepper ; cut, or terra japonica ; ginger ; capili, patunga roor; and muddi dyes; wax ; lac; fteel; fatfe gilded paper; indigo; fandal-wood; faltpetre; fulphur ; yellow arfenic ; cinnabar ; brafs and copper, wrought and unwrought; lead; zinc ; paper ; dates; calturi, a kind of turmeric ; benjamin; fompa, one of the carminative feeds ; afafoetida; camphor; cardamoms; cloves; nutnegs; mace; gopichandana, a clay ufed by the Bráhmans for making their marks; rudrakfi, a fruit ufed by the Bráhmans for their beads; almonds; opium; golai, a kind of opium; fanacallu, the fone ufed for powdering fandal ; balapum, or pot-ftone; allum; five medicinal falts, from Madras; bang; oil of fefamum ; ghee; honey; oil of the melia azadarichta; cocoa-nut oil ; Carnatic tobacco ; Madras cloths, cotton, filk, and woollen ; raw filk; red and white cotton thread ; carpets; Thibet cow tails; coffumba flowers; Burrahunpour cloths; Balahari cloths; Cafhemire goods brought by Goffais, who travel with horfes and camels; the goods are, mufk, faffron, carpets, and fhawls; mutabi, or gold cloth of Hyder-ábád; cumlies, or country blankcts from Chatrakal and Balahari; Englifh blankets, or hutfu cumbies; paints; goats, and fheep from Penu-conda; hard-ware; palmira; and date jagories; molaffes; myrobalans; wheat from Balahari and Penu-conda; befides the produce of the neighbouring country.

The trade of the country not having been yet opened a year fince the inhabitants had deferted the place, no proper eftimate can be formed of the quantity of exports and imports; but it is on the increafe every month, and is now about one fourth of the quantity that was exported and imported in the moft flourifhing time of Hyder's goveriment. The fon of the perfon who had then charge of the cuftom-houfe, itates the following particulars of the trade at that period. In oale year there were imported 1500 bullock-loads of cotton wool; 50 bullock-loads of cotion thr ad; 230 bullockloads of raw filk; 7000 bullock-loads of falt; forcign goods from Mantras 300 bullock-loads. At the fame time were exported of betel-nat 4000 bullu k-l ads, and of pepper 400 bullock-loads.

Although, in common reckoning, the day begins at fun.rife, yet this is by no means the cafe in the Chandramanam almanac. Sone days latt only a few hours, and others continue for almoft double the natural length; fo that no one, wihout confulting the panchanga, or almanac-keeper, knows when he is to perform the ceremonies of religion. What increafes the difficulty is, that fome days are doubled, and fome days altogether omitted, in order to bring fome fealts, celebrated on certain days of the month, to happen at a proper time of the moon, and alfo in order to cut of fix fuperfluous days, which twelve months of thirty days would give more than a year of twelve lunations. Every thirrieth nonth one intercalary moon is added, in order to remove the difference between the lunar and folar years. As the former is the .
the only one in ufe, and is vayyiag continually, none of the farmers, without confulting the panclainga, know the falon for performing the operations of agriculture.

Thefe panchangas are poor ignorant Brahmans, who get almanacs from fore one fkilled in aftronony. This perfon marks the days, which correfpond with the times in the folar year, that ufually produce changes in the weather, and flates then to be under the inlluence of fuch and fuch conjunctins of ftars, male, female, and neuter; and every one knows the tendency of thefe colyunctions to produce certain changes in the weather. The poor panchangas are as much in the dark as their neighbours, and actually believe that the yar conifits of 360 days, fix of which are loft, nobody can tell how:. As for the fikill in aftrology by which the learned are fuppofed to be able to foretel the feafons, I have never met with even a Vaidik: Bráhman, that doubted its cxiftence. It is, however, looked upon as a common fience, as not having any thing miraculous in it, nor being commmicated to its profeffors by divine favour.

The office of panchánga in every part of this country is hereditary, and is always held by a Bráhman, who ats as puróhita, or family prief, to all the perfons of pure defcent in the town or village. In Bengal, Brálmans who have loft caft act as paróhitas for the low or impure calts; but both here, and in the Lower Carnatic, fuch an office would be confidered as too degrading for even the moft reprobate of the facred order. The office of purobita confifts in reading at certain ceremonics, fuch as marriages, births, funerals, the building of a new houfe, or the like, what are called mantrams, and faftrams. Mantrams are certain lixed forms of prayer, or invocations of the deity; and the high dignity of the Bráhuans arifes from the power which certain mantrams, pronounced by them, are believed to poffefs. For intance, by a proper mantram, the deity may be removed from any infipired image into a pot of holy water, and the inage having been ornamented by profane hands, the deity may be again transferred back from the put of water. Sáftams are portions of the writings efteemed facred; and of which certain parts are appointed to be read on particular occafions, fuch as 1 bave above mentioned.

I affembled at different times the chief perfons of fome of the moft confpicuous cafts at Bangalore, and procured from them the following account of their cuftoms.

The Banijigas, or Banijigaru, are in this country a very numerous clafs, and are of three kinds, the l'anchan, the Jaina, and the Telinga Banijigaru.

The Pancham Banijigaru are by the Muffumans called Lingait, as being the chief perfons of the fect, who wear, round their neeks, a filver box containing an image of Siva in fhape of the Linga, under which form only he is cever worthipped. From this circunftance they are allo called Sivabhataru, and Lingabuntaru; but in this comatry there are many other low cr cafts, who wear the fame badge of religion. The lamehan Banijigaru are alfo the heads of the right hand ide. They admit of no diflinction of caft annong themfelves, except that arifing from a dedication to the furvice of Cod; bat they do not admit of any profelytes from other Hindu races; nor do they internarry with any of the lower cafls that wear the Linga. 'i he Bráhmans allege, that ney are Súdras; but this, in general, they eameftly deny. The mamer in which the Brahmans reafon with them is this: you are, fay they, ncither Bráhonan, Kflátri, nor Vaifya. If therefore you are not Súdras, you mult belong to one of the low, or impure cafts. Many of the Lingait, rather than endure fuch a terrible degradation, are induced to acknowldge themfelves of the Súdra caft. It mult however be obfecved, that Vanija, from which their name is probably derived,
is faid to be a Sanferit word, fignifying any perfon of the Vaifya un who followe trade.

The Pancham Banijigaru are divided into a number of tribes, which feem to derive their names, from certain places where they were formerly fettled. Two perfons of different tribes never internarry; but all perfons of the caft can eat together, and the whole are under the juridiction of the head-man (pedda chitty), of whatever tribe he may be. This office is, as ufual, hereditary ; and the perfon who enjoys it is exempted by government from houfe-rent, and from one half of the cuftoms on his goods. He finds merchants coming from a diftance in lodging and warehoufes, fettles difputes among his clan, and punifhes them for mifdemeanors. In general, he is fupported by the officers of government, who punifh fuch of his followers as do not give him the cuftomary obedience. His judicial aurhority, however, is not arbitrary. All his proceedings are open; and he cannot act contrary to the advice of his council, which confifts of all the old and refpectable men of the caft.

Befides this divifion into tribes, which arifes from the names of places, there feem to be other diftinctions among the Linga Banijigas; fome are called Aray, that is, Marattahs, and fome Teliga, that is, Telingas; and neither of thefe ever intermarry with each other, or with thofe who are of the Warnata nation. Some perfons allege that Pancham, the title commonly given to the whole, is only the name of a divifiont; and that there are alfo Linga Banijigas called Budugulu, Lulgunderu, and Turcanaru.

The Pancham Banijigaru are chiefly traders. They may, however, follow any profeffion, except fuch as belong to the moft difgraced cafts; and this exception feems rather to arile from a wifh to keep themfelves refpectable, than from any pofitive law. Like all other worfhippers of Siva, they bury the dead, and never offer facrifices. They do not purchafe their wives, of whom they may marry as many as they pleafe. The women are not confined, but cannot marry a fecond huiband; and after the figns of puberty appear, a girl is no longer marriageable. Adultery is very rare; that is to fay, among the women; for among the people of this country the term is never applied to the infidelity of married men. The Pancham Banijigas never eat animal food, nor take any intoxicating fubftance. They cannot eat, except when the fun nhines; of courfe, in cloudy days they are under the neceflity of fafting.

Like moft other Hindu cafts, the Pancham Banijigas confift of a portion that follow worldly affairs, and another that dedicate themfelves entirely to what they call the fervice of the gods; that is to fay, idlenefs, meditation, prayer, abfinence, and the mortification of the paffions. Among this caft, thefe confecrated perfons are called Jangamas, Einaru, or Wodearu. Any Pancham Banijiga, who is qualified by his education and manners, may become a Jangama; but the defcendants of a Jangama never betake themfelves to honeft induftry. They always fubfift upon charity; and moft of them wander about with a great number of fmall bels tied to their legs and arms, in order to give the inhabitants the villages notice of their prefence; fo that they may come out to invite the holy rien to their houfes, or to beftow charity. Many others live about the matas, or colleges of the Gurus of the caft, and act as their fervants.

The Gurus or Swamalus of the Panchan Banijigaru are Sannyáfis; that is, men who have forfalsn all, and they poffefs an abfolute authority in all religious matters, among which is included the chaftity of the women. Of thefe Gurus, or Sannyáfis, there are four that are callec thrones, and whofe tatams are called baly-hully; huginy, near Nagara; fri-hel:i, near Nundyal; d canelly, near Bangaluru. Thefe thrones feem to be independent of each other; and their ocempants for the time
vol. vili.
being are fuppofed to be akual incarnations of Siva. When a Guru leaves this world, and is reunited to Siva in heaven, he is in general fucceeded by a perfon of his own nomination. The Guru generally educates four or five children of his own family, with a view of choofing the fitteft of them for his fucceffor. Thefe pupils are taken into the matams at five or fix years of age, and until they attain their thirteenth year, are called Mari ; after which they are not by name diftinguihed from the conmon Jangainas; but if they cheofe to marry, they muft relinguith all hopes of becoming a Guru. The pupil is nade a Guru (fage), or an incernation of fiod, br receiving from his mater a particular upadefa; and in cafe of a Geve? dying without having difclofed this awtil fecret, the other Gurus affemble, appenite the mote promifing pupil to fucceed, and at the fame time deliver him the upadis of his mito The Guru, when he pleafes, may marry, but he is thereby degraded frome beng portion of the divinity, and fromi his power; and no one has yeen found to defirous of marriage, as to relinquifh thet pre-eminencies.

There are many inferior maiams which are occupied by Sannyáfis, called Mahintina. Thefe originally received an upadefa from fome of the four chief Gurus, and were fent to ditant parts to manage the concerns of their fuperiors; cht, tiough they all acknowledge the fuperiority of the four Gurve, yer they educate pupis in the fame menn , and from among thefe appoint their fuce:fior, by emehng him their upadel. 'Thefepupils, till they arrive at the age of pubery: are called Patta Dévaru. The Montina haviag feet deputies to different places, even chefe have now affumed a frparate juyidiam, and clucate their own fuccefors.

The Plaha" ne attend at marriages and funerals, and punifh all perfons of the caft, For every kha of offerce againft religion, by ordering every good man to avoid commemation with the dvinquent. This excommunication is not removed, till, by the interceflion of friends, and the moft humiliating requetts of the offender, he obtains pardon by paying a fine under the name of charity. On this occafion, the Mahántina bettow fome confecrated water and victuals, which wipe away the offence. The Gurus ocrafionally viift the different Mahántina throughout the country ; but it is the Guru only of the matam from whence the Matantina origially came, that poffeffes any juridiation over the inferior.

The Panchan Banijiparu wo:thip only Siva, his wife, and his fons: but they allege that Brahma and Vithnu are the fame with Siva. 'I hey fuppofe, that their fect has exilted from the beginning of the world; but that at the time of Bejala Raja, who reigned about feven hundred and twenty years ago at Kalyána lattana, the Kings and mont of the people were Jainas. At this time Batwana, the fuppofed fon of a Brálman, became prime minitter of the Raja, and reftored the worfhip of Siva. Many of the Jainas were converted, and their defcendants now form the Jaina Banijigaru, who, although they have the fame religion with the Pancham, are never admitted to the priefthood, nor to intermarry with the original fect. Bejala Raja having been put to death by Jagadíva and Bumama, two fervants of Bafwana, that minifter reigned in his fiead; and then promulyated the law which this fect now follow; and this, with an account of all the actions of Baliwana, are contained in a book called Bafwana Purána; which was written by a Brahman called Bhimakavi, at the defire of Bafwana. The fect are in polfeffion of another book of great authority. It confifts of fix Sáftrams written by a Jangama named Nijaguna, who, in the converfation which he had with an inage of $5 \%$ at a temple on a hill near Ellanduru, received the neceflary infruction. ve had finifhed the wok, this Jarganaa dit not die; but the image, oper: Seived him into its fubftance.

It continues ever fince to be held in great eftimation. Thefe booksare open to the vulgar ; but it is faid, that the Jangamas have fome books which are kept fecret.

The Teliga Banijigaru derive their name from having originally come from the Telinga country, which, in the dialect of Karnata, is called Teliga. They all retain the Telinga language, and allege that all Banijigas are defcended from a perfon called Prithivi Mala-chitty. By his firft wife, who was of the Vifhnu fect, he had the aniceftors of their caft; and by his fecond wife, who worfhipped Ifwara, or Siva, he had the anceftors of the Lingabantaru. They are evidently an inferior people, and more ignorant than the other Banijigas, owing probably to their being under the Bráhmans, who exclude their followers from a fhare of their learning. In the Teliga language they are called Balija; whence, probably, is derived the name Buljewar, which is beftowed by the Muffulmans on all Banijigas.

The true Telinga Banijigas are merchants and traders of all kinds, farmers, and farmers' fervants, and porters for the tranfportation of goods or baggage; but never artifts, nor mechanics. They are divided into a number of tribes, all of which can cat together; but one tribe never marries with another. The chiefs of the Lingabantas have a civil jurifdiction over the Teliga Banijigaru; but in order to fettle matters relating to their own caft, they choofe the man whom they judge to be moft capable; and in the abfence of their Gurus, this man calls an affembly of the elders, and fettles the affair.

Their Gurus are all hereditary chiefs of the Sri Vaifhnavan Bráhmans, and never punifh any delinquent without the advice of a council of elders. In their vifits, thefe Gurus live in the temples, and affemble the people in order to collect their contributions, and to beftow upadefa and chakrántikam on fuch as choofe to receive them. The panchínga acts as their puróhita, attending at births, marriages, and funerals, and on each occafion receives charity.

Among the Teliga Banijigaru the cuftom of Dáféri prevails. A Dáféri is a man dedicated to the fervice of the Iripathi Vifhnu; that is to fay, who fubfifts by begging in the name of that idol. When a fick man is in great danger, he frequently vows, if he recovers, to take Dáféri, or to make one of his fons affume that profeffion; and ever aftervards the eldeft fon of the family muft follow that bufinefs, but the younger fons follow fome induftrious employment. The Dáféri may marry, and may be a rich man; as the younger branches of his family live in his houfe, and cultivate the ground, or carry on trade : but he himfelf wanders about, and collects grain and fmall money from thofe who are charitable. They get by rote a prayer in Telinga poetry, which they conftantly bawl out in the freets, and endeavour farther to attract notice by blowing on a conch. It feems to be only the Súdras of the Vifhnu feet that follow this idle life, and few of them are able either to read or write.

The 'Jelinga Banijigaru are acknowledged to be true Súdras, and they allow this to be the cafc. A few of them learn to read and write accompts, but they never attempt any higher kind of learning. They eat fheep, goats, hogs, fowls, and fifh, and may ufe bang; but they ought not to drink firituous liquors. They bury the dead, and the women formerly ufed to bury themfelves alive with their decealed hufbands; but this cuftom has fallen into difufe. They pray to Vilhnu, and all the gods of his fomily; and alfo to Dharma Rája, an inferior god of a beneficent mature; but with the Brathmans he is not an object of worflip. In cafe of danger, they offer bloody facrifices to feveral deftructive fpirits; fuch as Marima, Putalima, Mutialima, and Gung. an, whici: is a lump of mud made into a fort of temporary image. 'The Bráhmans of this country absor this kind of worfhip, and call all thefe gove of the vulgar evil firits,

Saktis.

Saktis, or minifters of Siva. They never offer facrifices at the temples of thefe deities, and much lefs ever act as their puijáris. Influenced, however, by fuperftition, although they condemn the practice, they in ficknefs occafionally fend a fmall offering of fruit or money to thele deities; but, being afhamed to do it publickly, the prefent is generally conveyed by fome child, who may be fuppofed to have made the offering by miftake. 'The finall temples of thefe deities are very numerous, and the pujaris are in general of the impure cafts. I aminclined indeed to believe, that they are the originat gods of the country; and that thefe impure cults are the remains of the rude tribes that occupied the country before the origin of the Bráhmans, or other fects, that introduced forms of worlhip more complicated, and more favourable to the priefthood.

Many of the people who burn lime are a kind of low Teliga Banijigaru, as they can eat in the houfes of that clafs; but their native language is the Karnataka, or Canarefe; and the two tribes do not intermarry. They are divided into feveral families, and no man marrics out of his own; but they can all eat together. They have hereditary chiefs, who fettle difputes relating to caft ; but in civil affairs they are fubject to the chiefs of the Pancham Banijigaru. They do not wear the linga, yet they confider as their Guru the Nidamavudy Swámalu, who is a Mahántina Einaru, and lives in the Bala-pura diftrict. They never eat with the rect of Siva; and ufe animal food, and bang; but are not allowed to drink fpirituous liquors. They bury the dead. They are allowed a plurality of wives, who are nct confined, and are fo induftrious that they are looked upon as a fupport to their hufbands. They are never divorced, except for adultery; and if their infidelity has not been with a man of a very low caft, the parties are frequently reconciled by the Swámalu, who makes them eat together fome confecreted victuals, which, with fome holy water, puts an end to all differences. None of them can either read or write. They never become Dáféri. The god of their caft is Vencaty Rámana, or the Tripathi Villnnu: but they pray alfo to Dhárma Raja, and offer facrifices to Marima, and other deftructive fpirits.
Another inferior kind of Teliga Banijigas are the Goni makers. They will willingly eat in the houfes of that calt ; but thefe will not return the compliment. They will alfo eat the meat prepared by a Pancham Banijiga. They have their own hereditary chiefs, who are as ignorant as their followers, none of them being able either to real or write. Some of them are farmers, and fome are fmall traders, which does not effect any difference in caft. They do not wear the linga, and Guru is one of the hereditary chiefs of the Sri Vaifhnavam Bráhmans, whofe family title is Tata Achárya. The prefent Guru, named Ráma Achárlu, lives here. Thofe who are natives of this country bury their dead, and the Goni makers of the Lower Carnatic burn theirs; but this does not prevent the two from intermarrying. They are allowed a plurality of wives. Wihhout danger of lofing caft they can eat hogs, fowls, mutton, and fifh, and can drink firituous liquors.

The Devingas are a fet of weavers, confifting of two nations, Karnata, and Telinga.

The Karnata or Canara Devangas in this country all wear the linga, but are a diflinct calt from the Panchan Banijigas, with whom they neither eat nor intermarry. The fame is the cafe between then and the Teliga Dévangas. Their Guru is Cari Bafwa-uppa, who from the place of his refidence, is commonly called the Nidamavudy Swámalu. The Devingas pretend that he is totally independent of the Gurus of the Linga Banijigaru; but I have reafon to think that this is a vain piece of pride, and that he is one of the Mahantina before mentioned. The Guru fends Jangamas to all the villages where Dévárgas refide, and receives contributions under the name of charity.
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charity. Owing to a difpute about the burning of the body of the Raja's mother, this prieft incurred the heavy difpleafure of Tippoo, and was under the neceffity of flying to the dominions of the Nabob of Arcot, and Atill remains there at Trinomaly. The learning is chiefly confined to the Swarmalu and his pupils. Moft of the Jangamas are acknowledged, even by their followers, to be very ignorant. The fect have a book called Dévánga Purána, which every one may read. It was written by Dévánga Muni, the common anceftor of the race. The Jangamas read the Bafwana Purana, and poffefs many books that the Dévángas are not permitted to fee. Out of thefe they repeat portions to the laity at the annual ceremony performed in memory of their deceafed parents, at births, and at funerals. Thefe portions are committed to inenory by the Jangamas, it not being lawful for the laity even to look at the books; but as thefe are written in the vulgar language, and of courfe arc underfood by every one, the Dévángas are laughed at by their neighbours for confidering them as of any value. The panchánga attends at marriages, and reads a mantram in Sanikrit ; which, being unintelligible, is very highly valued. The knowledge of the laity is confined to the keeping of accompts and writiny letters. The Gurus and Jangamas poffefs the fame authority over the Dévángas, as they do over the Pancham Banijigas.

The proper god of the caft is Ifvara or Siva, and his wife and family; efpecially his fervant the Bafwa, and his fon Ganéfa, who has particular authority over the loom, and, when his worhhip is neglected, is apt to make it go wrong.

The hereditary chiefs of the Canara Dévángas are called Ijyamána. With the affiftance of a council of the elders, thefe chiefs take cognizance of all offences againft the ceremonies of caft. They reprimand for fmall offences; for thofe of a higher nature, excommunicate; and, in cafes of great importance, fend the accufed perfon to the Swámalu for his decifion. The chiefs and councils endeavour to fettle all civil difputes between members of the caft, firft by admonition; then by excommunication of thofe who are unreafonable; and finally by applying to the officers of govermment, who generally enforce the decrees of the lyyamánas.

The whole of the Canara Dévángas can intermariy. They are allowed a plurality of wives, which they perhafe from their paterts, paying from 4 to 16 pagodas ( $11.6 \mathrm{~s} .2^{\prime}$ d. $-5 \mathrm{l} .7 \mathrm{~s} .5!\mathrm{d}$.) for each, according to the:- circumftances. The wives are not fhut up, nor are they ever divorced except for wh .tery. They eat no animal food, nor ufe any intoxicating fubtlance, except as a nedicine. They bury the dead, and believe that after death good men are united to God; bad men fuffertranfmigration. The Nidamavudy Swámalu is looked upon as the fame with Ifivara, and even a common Jangama is confidered as a portion of the deity.

The Teliga Dévángas retain their native Telinga language, but are divided into two fects; of whom one worfhips Villinu, and the other Ifwara; but both fects intermarry, the wife always adopting the religion of the hufband.

The Teliga Dévángas of the feat of Siva do not wear the linga, although they confider Cari Bafiva-uppa as their Guru. The prieft admonifhes them to wafh their heads, and to pray regularly to Ifwara; and, : "finl, requires from them contributions. He las a fmall due on every marriag. ine panchánga reads mantrams at births, marriages, and funerals; at the amaváfya, or laft day of the lunar month, and at the tithi; or day on which their parents died; on both of which days a faft, in commemoration of their deceafed parents, is obferved by the greater part of the Hindu ace. On thefe occafions the Jangamas attend, but merely to receive charity. Concerning a future life, they have fimilar opinions with thofe who wear the linga. They offer bloody facrifices to the Saktis. They bury the dead; and the cultom.
cuftom of the widow burying herfelf alive with her hufband's body was once prevalent among them, but has now become obfolete. Girls, after the age of puberty, continue to be marriageable. A man is allowed to take many wives, but is not permitted to flut them up, nor to divorce them for any caufe except adultery. The men confine their learning to the being able to read and write accompts. They eat fowls, fifh, hogs, fheep, and goats, but account it unlawful to drink fpirituous liquer.

The Teliga ixe....., of the Vifnn fect are followers of the Sri Vailhnavam Bráhmans, and ae ack nowi aged by them to be Súdras.

The hereditary chiefs, or lyyamánas, of all the Dévángas are the fame; each man in the place fubmitting to the authority of the chief of the fect that is moft numerous.

The Shaynagas, or Shaynagaru, form a very numerous and wealthy clafs of weavers. They are divided into two n..:nns, Telinga, and Canara; but of the former, there are none in this neighbutheno i.

Although by far the greater part of the Canara Shaynagas are fettled below the Ghats, in countries where the Tamul language is fpoken; and though all thele who are fettled now in this neighbourhood came up from the Lower Carnatic abuut eighty ur a hundred years ago; yet the whole caft retain the language of Karnata 33 their native tongue. This confirms the truth of a tradition prevalent among them, of their having all originally gone down from this country; but they can affign no date, nor any reafon for fuch an emigration. They are divided into two claffes; one dedicated to religion, and called Einaru, Jangamas, or Wodearu; the other follow lay profeffions. All the weavers can intermarry; but they are never honoured by an intermarrice with the Einaru, nor are they ever admitted into that facred order. They wear the lingan, and confider their priefts as portions of the deity. They bury the dead. They can eat in the houfe of a Panchain Banijiga; but the two cafts never intermarry.

The hereditary chiefs of the Canara Shaynagas are called Ijyamána, and, with a council of elders, poffefs the fole cognizance of tranfgreflions againft the rule of caft, as well as of civil difputes; for the power of the Jangamas is confined to admonition. They do not thut up their women; and are not allowed to take a fecond wife, unlefs the firft dies, or has no children. When a man marries his firf wife, he muft give her father 101 fanams, or 3 l .7 s .10 d . ; for a fecond he muft give 131 fanams, or 41. 7s. 11 dd. No divorce can take place, except for adultery on the fide of the woman ; the wife in ladia having no renedy for her hufband's infidelity except her tongue; :and in cafe of her being too iree in the ufe of that weapon, the men very frequently reprefs it by beating.

The weavers learn to read and write accompts, and letters on bufinefs; but in this country thefe are reckoned very mean accomplifhments. A plain compofition in profe, and conifling merely of common fenfe, is looked upon as a kind of reading beneath the dignity of a man of learning, who ought always to compofe in poetry; and the more obfcure he renders lis meaning by allegrories the better. The books containing the doctrines of he fuct are confined entirely to the Einaru, whofe duty it is to explain them the laymen. The chief book in ufe among them is called the Márkandiya P. ...al ; nd they do not receive as canonical the Bafwana Purána.

Among the Einaru of the Shaynagas are feveral high priefts called Putta Dévarus or Swamalus. Thefe are all Sannyafis, and feem to be independent of each other.

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Thofe which are known to the people here, are, Sankara Dévaru, who lives at Changamant near 'I nomaly; Bhufágara Swámi, at Narafingha pura, near Arnee; Gangâlhara Swámi, us Kunji; Sénavera Dévaru, at Chinamangala near Trinomaly ; and Gurufiddha Dévaru, at Trinomaly : all which places are in the Lower Carnatic. Thefe Putta Dévaru have their matans at the places above mentioned; but travel oceafionally through the country occupied by the weavers, collecting the contributions of the charitable, beflowing advice on the adults, and the linga on the children, who receive it with fome particular ceremonies. Fach of the P'utta Dévarus educates a boy, who is of the facred clafs by birth, who is intended to be the fucceffor of his nafter, and who is called Mari. 'The Putta Dévaru, if he choofes, may deliver over his office to the Mari, and take a wife; in which cafe he is degraded to the rank of a common Finaru. This is frequently done, as my informants were obliged to confets; though they did fo with great reluctance; for they were unwilling to difgrace their fwámalus before their neighbours, who confider celibacy as a much more honourable ftate than marriage. The married Einaru have their houfes near the different matams. Some of them live with the Sainyáfis, and are their menial fervants; but the greater part of them, that are able to undergo the fatigue, wander about to collect charity for their fupport. In the Lower Carnatic they are faid to fell glafs rings, and other trinkets.

The people of this caft, with whom I converfed, were either fo ignorant, or fo unwilling to fpeak on the fubject of their religion, that I cannot depend much on what they faid. The Jangannas of the Pancham Banijigaru allege, that the Swámalus of the Shaynagas are of their feet : and the Mahántina, no doubt, attend at the funerals and other public ceremonies of the Shaynagas; but thofe allege that this is merely for the purpofe of begging, and that they perform no part of the ceremony. The Panchánga reads mantrams at marriages and births, and receives the ufual fecs.

The Coramas, or Coranaru, are a fet of people confidered by the Bráhmans as of an impure or mixed breed. They make bafkets, and trade in grain and falt to a confiderable extent; but none of them can read or write. They live, in general, in fmall camps of moveable huts, which are fometimes ftationary near large towns; but they are often in a ftate of daily motion, while the people are following their mercantile concerns. The coramas confift of four families, Maydraguta, Cavadiru, Maynapatru, and Satipatru. Thefe are analogous to the Gotrams of the Brálmans; for a man and woman of the fame family never intermarry, being confidered as too nearly allied by kindred. The men are allowed a plurality of wives, and purchafe them from their parents. The agreement is made for a certain number of fanams, which are to be paid by inftalments, as they can be procured by the young woman's induftry; for the women of this caft are very diligent in fpinning, and carrying on petty traffic. When the bargain has been made, the bridegroom provides four theep, and fome country rum, and gives a feaft to the caft; concluding the ceremony by wrapping a piece of new cloth round his bride. Should a man's wife prove unfaithful, he generally contents himfelf with giving her a beating, as the is too valuable to be parted with on fligltt grounds; but, if he choofes, fhe may be divorced. In this cafe, he muft affemble the caft to a feaft, where he publicly declares his refolution ; and the wornan is then at liberty to marry any perfon that the choofes, who is willing to take her.
The coramas do not follow nor employ the Bráhmans; nor have they any priefts, or facred order. When in diftrefs, they chiefly invoke Vencaty Ramana; the Tripathi Vifhnu, and vow fmall offerings of money to his temple, fhould they efcape.
efcape. They frequently go into the woods, and facrific: fowls, pigs, goats, and Sheep, to Muni, who is a male deity, and is faid by the chathouns to be a fervant of Ifwara : but of this circumfance the coramas proffis ignorance. They, as ufual, eat the facrifices. They have no images, nor do they worlhip any. Once in two or three years the coramas of a village make a collection among themfelves, and purchafe a brafs pot, in which they put five branches of the melia azadarichta, and a cocoa-nut. This is covered with flowers, and fprinkled with fandal-wood water. It is kept in a fmall temporary thed for three days, during which time the people feaft and drink, facrificing lambs and fowls to Marima, the daughter of Siva. At the end of the three days they throw the pot into the water.

The Panchálas, or Panchálaru, a name corrupted by the Muffulmans into Panfhcal, are a caft that follow five diffcrent trades, goldfniths, carpenters, blackfmiths, mafons, and copperfmiths. Thefe occupations do not occafion any difference of caft; the fon of a man of any one of the trades may, if he pleafes, follow any other, and all of them can eat together and intermarry. Each trade, it is true, has a head-man; but the whole are fubject to one hereditary chief, who is here a goldfimith. He is the leader of the left hand fide; and at prefent the difpute between him and the chief of the Banijigas runs fo high, that government have been obliged to part the town into two divifions. In the one of thefe the right hand fide is not allowed to perform any ceremonies, nor to go in proceffion; and the other divifion is kept equally facred from the intrufions of their adverfaries. The hearl-man of the goldfmiths has a fimilar jurifdiction with other chiefs of cafts; and, with the affiftance of his council, can levy fines, which are given to the goddefs Kall ; that is to fay, to her prieft.

The Panchalaru are divided into two feats; one worhhipping Siva, the other adoring Vifhnu; but this does not produce any felifin; the two parties eating together, and intermarrying ; and when this happens, thie wife adopts the religion of her hufband. Kali is confidered as the proper deity of the eaft; but receives no bloody facrifices from her votaries. Both feets are prohibited from animal food, from firituous liquors, from divorce (except in cafe of adultery), and from marrying a girl that has arrived at the age of puberty. The Bráhmans read mantrans at the births, marriages, and funcrals of both fects; and no diftinction is made by either, whether the Bráhman be a worhipper of Siva, or of Vifhnu.

The moft numerous and richef of the Panchalas belong to the fect of Siva, and wear the linga; but they have nothing in common with the Pancham Banijigas, and in fact are their moft bitter enemies. This feet bury the dead.

The Pauchálas who worhip Vifhnu are called Bagota, and have among them a family dedicated to religion. The eldeft fon of this family always fuccecds to the dignity of Guru on the death of his father; the other male branches of the family are fupported by the coneributions of the fea, and pafs their time in devotion and ftudy. The women of the family intermarry with the working men of the caft. The Guru is named Viper Vencaty Achárya; Vipur being his name, and Vencaty Achárya his title. He lives at Wadiga-palla, which is twelve coffes from Bangalore, and in the Doda Bala-pura difrict. He travels about among his followers, receiving their contributions and bellowing Upadéfa, and Chakrántikam, or Mudrulárana as it is calld in the Sankrit language.

The Madigas or Madigaru, are looked upon as a very low caft. They drefs hides, make fhoos, and fome of them cultivate the ground, acting as fervants to the farmers. They are divided into finall tribes of ten or twelve houfes, and intermarry with the daughters of thefe houles only, in order to be certain
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of the purity of their race; of which they feem to be as fond, as thofe cafts that are efteemed infinitely fuperior in rank. Some of the richer among them trike 'wo or more wives; but this is not common as a girl's father requires from 30 " Gc fa rams ( 21.08 .1 di. - 21.138 .8 dd) They never divorce their wives for any me, acept adultery. They eat carrion, and all manner of animal food, and avovedly drink fpirituous liquors. Their religious worfhip feems to be exactly the fame with that of the Coramaru; but they have a priefly tribe, who never intermarry with the laity, who live eqtirely on their contributions, and are called Jambu. There is a matam of Jambu at Cuddapa; and the office of high prieft there is hereditary. This perfon takes frequent rounds through the country, collecting money, and admonifhing his followers. I have uever feen any of the Jambu; and, if they have any learning among them, they keep it entirely to themfelves, as none of the laity can either read or write.

The Madigaru, who by the Englifh of Madras are called Siclars, have no hereditary chiefs; but, in cafe of any fault being committed by a perfon of the caft, the elders affemble, and punifh him according to cufton.

The Rungaru are a tribe admitted to be of the Súdra caft. They are tailors, and printers of calico cloths. They have hereditary chiefs, with the ufual juriddiction, and follow the rules of their caft. Their Guru is an hereditary chief of the Sri Vaifhnavam, who refides at Seringapatam. He punifhes obftinate offenders, and beftows upadéla; and in return takes their contributions. He does not favour this calt by giving them chakríntikam.
The Jotyphanada, or Jotynagarada Ganagaru, are a kind of oil-makers, who deal largely in that commodity, and have two oxen in their nills. They preterid to be of the Bheri, or Nagarada fect of the Vaifya caft ; but this is not admitted by either the Bheri or Bráhmans. They are a real Karnataca tribe. Two families here wear the linga, and are not admitted either to eat or intermarry with the others, who are all followers of one of the hereditary chiefs of the Sri Vaifhnavam Bráhmans, who lives here, and is called Nullary Chakravarti. He befows on them upadéfa, and fometimes chakrántikam, but that rare!y. When they marry, he gives them a fring or thread, to be worn over the fhoulder. This fhould be given to the real Vaifya only; but a relaxation is made in their favour, as the wa for the badge; and the prefervation of the privileges of the lower cafts is 1 . 'non os a matter of very little importance. The Guru comes fonctiries in pe fo:n, , it others fends his agents, to levy the dues which are paid at marriages, charity that is given according to the ability and difpofitior. it
Thefe oil-makers offer facrifices to the Saktis, or : making vows to do fo, when they are in ficknefs or diftrefs. : uke Dáféri ${ }_{i}$ and their defeendants ever afterwards follow the fame mar. or . . S, and refufe to intermarry with the induftrious part of the caft, whom they comider as their inferiors. Some of the oil-makers burn, and fome bury the dead. 'There have been inftances, in the memory of man, of fome of their widows having burned themfelves along with the bodies of their hufbands; but it is a very rare occurrence. Their wives can be divorced for adultery only, and are not fhut up, although the men are allowed a plurality of women. They eat no animal food, nor is it lawful for them to drink fpirituous liquors. They poffefs no learning, farther than being able to read and write accompts; and a few poems in the Andray, or poctical language of Telingana, which the Dáléri commit to memory.
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The people who, in the language of Karnata, are called Chitrakaru, are commonly better known by the Muffulman appellation Jinigar, or Jiligar. They make chefts, trunks, fcrutoires, beds, and palankeens. paint houfes, draw pictures of the gods and of women, gild, act as tailors, make gold thread, and fword fcabbards, turn wood, and bind books. They never cultivate the ground, nor act as merchants. They pretend to be of the Khhatriya caft; and their Guru, in confequence, indulges them with a thread like that of the Bráhnans; but their pretenfions to high rank are entirely difavowed by all other cafts. They have among them fome rudinents of learning. In the Brahmanda Purána, which is the book that they confider as appropriated to their caft, it is related, they fay, that their anceftors, on account of fone injury done to the Bráhmans, were condemned to follow their prefent mechanical occupations. They are divided into two feets; one avorhipping Siva, and the other Vifhnu: but this divifion produces no diffes ence of caift, as they can all eat and marry together, the wife, as ufual, adopting the religion of her hutband. The worfhippers of Siva do not wear the linga, but are followers of the Smartal Bráhmans. A Vaidika Bráhman refiding here beftows the thread and upadéfa, and attends at births, marriages, and funerals, which are perform on the pile, and are fometimes accompanied by the facrifice of a wife. Thofe who worflip Vifnu are followers of the Sri Vaifhnavam Bráhmans. Neither divifion of thefe people eat animal food, nor drink fpirituous liquors. They are allowed plurality of women, but do not confine them. Like all the other tribes of this country, however, they do not willingly admit any perfon of a different race into the inner apartments of their houfes; efpecially if he be of a calt that they confider as inferior to their own ; perfons of their own tribe, and thofe whom they confider as of higher rank, can go into every part of their houfe, except the kitchen. The circumftances which feem chicfly to add dignity to a caft are, its being rearicted from the pleafures of the world, efpecially thofe of the table; the following no ufeful employment; and the being dedicated to what they call plety and learning. Almoft every man endeavours, as much as pollible, to affume at lealt the external appearance of thefe qualifications; and in the people of this country a hypocritical cant is a remarkable feature. Even young men of active profeffions, when talking on bufinefs, will frequently turn up their eyes to heaven, and make pious ejaculations, attended with heayy fighs.

The Shalay are a caft of weavers, divided into two diftinct tribes, that never intermarry, and have feparate herediary chiefs. They are of Telinga origin, and in their families retain that language: according to tradition, they have been in this country for fix generations.

The Samay Shalay wear the linga, and of courfe are worftippers of Ifward, and the gods of lis family. They reject the worhip of the Saktis, or ieftructive powers. Their Gurus are the Einaru of the Pancham Banijigas, with which caft the Samay Shalay can eat, but they cannot intermarry. When their Guru vifits the town, each Shalay of this feet mult prefent him with two fanams (1s. 4 d .) ; and when a Samay Shalay waits on the Guru at the matam, he mult make an offering of ten fanams, ( 6 s .8 'd.) The Guru does not give upadéfa; but, in place of it, beftows the linga. In cafe of the Guru's abfence, this may be done by any Einaru. The Einaru attends at births, marriages, funerals, and on the occafion of building a new houfe. The lanchanga attends at marriages to read the mantrams, or fervice proper for the ceremony, and receives the ufual fees. On thefe occafions, the Finaru wafhes the briderreem's feet, and gives him fome confecrated victuals. They bury the dead,

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and the widow is fometimes buried alive at the fame time, but not in the fame grave with the deceafed hufband. Widows cannot marry a fecond time, as is the cafe throughout India with females of any caft above thofe that are reckoned impurc. The men are allowed a plurality of wives; buf, except for adultery, can neither confine nor divorce them. They cannot legally eat zumal food, nor drink fpirituous liquors. The laymen are permitted to read feveral Puranas; fuch as the Bafiva Purina, which gives an account of the laws of their religion: and the Shalayfwara Purána, which is cxtracted from a book called the Brálmanda Purána, and contains the rules of their particular fect, as the original work contains the rules of every fect whatever.

The worfhippers of Vifhnu, among this clafs of weavers, are called Padma Shalay, and give the following account of their origin. The whole Shalay formerly wore the linga; but a houfe having been poffeffed by a devil, and this feet having been called upon to calt him out, all their prayers were of ne avail. At length ten perfons, having thrown afide the linga, and offered up their fupplications to Vifhnu, they fucceeded in expelling the enemy; and ever afterwards foliowed the worflhip of this god, in which they have been imitated by many of their brethren. The defcendants of thefe men, who are called Sadana Ahorlu, or the celebrated heroes, never work; and having dedicated themfelves to the fervice of god, live upon the charity of the induftrious part of the caft, with whom they difdain to intermarry.

The Guru of the Padma Shalay is Tata Achárya, one of the hereditary cliefs of the Sri Yaifnnavam Bráhmans. He lives at Doda Bula-pura, and beftows upadela and chakrántikam. He has here a deputy, a Vaidika Bráhinan, who attends at births, marriages, and burials. Widows are never buried alive. The Padma Shalay are allowed a plurality of wives; but cannot confine their women, nor divorce them, except for adultery. They cannot legally eat animal food, nor drink fpirituous liquors; but are permitted to ufe ganja, or hemp, which the Englifh in India ufually cail bang. Some among them are able to read poetry, and have a book called Márkandiya Purína, which is alfo followed by feveral fects that wear the linga, and is faid to have been written by a Rifhi named Markanda.

The Comatigas fay, that they are the only true Vaifya, which is the third in rank of the pure calts ; and they pretend, that now they are next in rank to the Bráhmans, as the fecond pure caft has become extinct. In both thefe pretenfinns they are fupported by all the Bráhmans who are not defirous of flattering fome Rája that pretends to be a Khatri. They are found thinly fcattered in every part of India, and are not prevented from eating in common, or from intermarriage, by any difference of nation or fect. A Comatiga coming from Káfi or Benares, on being examinced, and found to be acquanted wih certain cuftoms peculiar to the caft, and which are kept fecret, is received here into all families, and may marry any of their women. They deal in cloth, and all kinds of merchandize, efpecially money and jewels; hut are not allowed to fell firituous liquors, nor any intoxicating fubftance; nor do they ever cultivate the ground, or foltow any mechanical proteflion. 'i hey have hereditary chiefs, called Pedda Chitties; and the chicf of each town or dittrict is totally independent of the others. When a town is very large, the chicf, for the parts that are remote from his houfe, appoints inferior officers, who fettle trivial. difputes. Thefe chiefs poffefs the ufual juridiction, and enjoy more than common immunities, for they pay nothing to government. They can in no cafe act without the affifance of all the elders in the place. The Comatigas are not allowed to take animal food, nor any thing that will intoxicatc. Polygamy is allowed to the men, and the women
are not divorced for any caufe, except adultery. In this country they are not confined; but in the northern parts of Hindoftan the Comatigas follow the example of their neighbours, and thut up their wives. Many of this caft read books compofed in poetry; that which is confidered as peculiarly belonging to it, is called Vaifya Purána, and is imagined to have been compofed by the goddefs Kanyaká Paraméfwarí, which is one of the names of the wife of Ifwara. They all burn the dead, and fometimes the widow accompanies on the pile her departed hufband. The women are no longer marriageable after the figns of puberty have appeared; and widows are condemned to perpetual celibacy. Some families of this caft worfhip Vifhmu, and their Guru is Bhadra Achárya, one of the hereditary chiefs of the Sri Vaiflnavam Bráhmans, who refides at Sri Rangam near Tritchinopoly. Younger branches of the family refide at different places, and act as deputies for the chicf. The one who a $\mathcal{G} s$ in this neighbourhood refides at Doda-Bala-pura, and is called Chicana Botalu. The other fanilies of this caft worłhip Siva, and have for their guru a Sannyifi Bráhman of the Sinartal fect, who lives at Sivaganga, and acknowledges the Sringa-giri Swamalu as his fuperior.
The Ruddi are one of the tribes of Súdra caft, which being much employed in agriculture, are called Woculigaru in the ianguage of Karnata, and Cunabi in that of the Decany Muffulmans. Befides cultivating the land, both as farmers and as their fervants, they act alfo as porters, and fonetines carry on a fuall trade in grain. Like all the other Súdras employed in agriculture, they have formed a part of the native foot militia, that feems to have been eftablihhed throughout India, and in which probably every man of this defcription was enrolled. The confidering the Kfhatriya as the military caft feems an error. At prefent, the Ruddi frequently ferve as Candafhara, or the armed men, that without difcipline collected the revenue, and compofed the moft confiderable body in the armics of all native princes. They appear to form a numerous race of men; many of them live below the Ghats, and fome are of Telinga, while others are of Karnata extraction. They can all eat together, but they never intermarry, except with particular fanilies, the purity of whofe defcent they confider as well known. They acknowledge an inferiority to another clafs of Súdras who cultivate the land, and are called Sadru; for they will eat in the houfe of a Sadru, but he will not return the compliment by eating in theirs, which, among the Hindus, is a fure criterion of rark. They have Ijyamánas or herediary chiefs, pofiefling the ufual jurifliction and immunities. Some of them can read and write accompts; but none proceed farther in learning. They eat hogs, fhecp, goats, venifon, and fowls,, and call take bang (or the leaves of the Cannabis fativa); but lofe caft by drinking firituous liquors. The men are allowed polygany; but do not flut up their women, who are very induftrious, and perform much of the country labour. They are divided into two fects by a difference of religion; one party worhipping Vilhun, and the other Siva; but this does not prevent intermarriages. Thofe who worfhip Vifhnu are followers of the Sri Vaifhnavan Brahmans; but do not receive either upadefa or chakrintikam, contenting themfelves with a little holywater, which they obtain in return for their charity. Thofe who worlhip Siva are followers of a kind of Janganas, but do not wear the linga. The people with whom I converfed feemed to confider thefe as the fame with the Jungamas of the Pancham Baniijigas; but this caft intormed me, that they were diftinct, and that the Gurus of the Ruddi were the fame with thofe of the Curabaru, whofe chicf refides at Cangundy in the Bara-mahail. In their vifits, the Gurus of both kinds receive from one to ten fanams (from 8d. to 6 s .82 d .) from each Ruddi, according to his circum-
fances. The Panchánga attends at births, marriages, funerals, and other ceremonies; and on each occafion receives a fanam. At the new and full moons, he alfo gets fome trifling prefent of grain. Befides the worthip of the great gods, they offer facrifices to the deftructive powers; among whom a female fpirit, named Chaudétwarí, has in this neighbourhood many temples. The Pújári, in at leaft one of them, is an oilmaker of the caft formerly delicribed, and his office is hereditary. The Ruddi is one of the lower cafts employed in agriculture, and allowed to be of pure defeent; but many of its members are rich, and are the Gaudas, or hereditary chiefs of villages.
The Bheri are a kind of merchants, who call themfelves alfo Nagaratra, corrupted by the Muffulmans into Nagarit. They pretend to be of the Vaifya caft; but this is denied both by the Bràhmans, and by the Comatigas. They deal in drugs, grain, cloth, and money, and travel about in caravans. Some of them are farmers; but they never cultivate the ground with their own hands; nor do they ever follow any mechanical profeffiou. They are divided by religion into two fects, that do not eat together, nor intermarry ; and each has its own hereditary chief, who acts independently as to matters of ceremony; but in matters of a civil nature, the chief of the fect that is moft numerous in the place affumes the fole authority. Thefe chiefs are called ljyamána, and poffefs the ufual jurifdiction ; but are not indulged with any immunities from taxes. When a man wants to marry, he goes to his hereditary chief, as is indeed ufual with all the higher cafts, prefents him with betel, and difclofes his intention. The chicf fends for the father of the girl, and endeavours to bring the matter to a favourable conclufion. As for the girl, the is not at all confulted, and is indeed too young to have formed any attachnients, as fhe muft be married before any figns of pubcrty appear; for afterwards the is confidered as being deflowered, and incapable of marriage. Owing to the cuftom of polygamy, however, very few of the women in this country live in a ftate of celibacy, except young widows of the higher cafts, who never can marry again, and who are very numerous; for matches between old men and mere children are common. The comfort of having children, however, is in general all the pleafure that married women of rank in India enjoy. Where polygamy prevails, love is little known; or if it does poffefs a man, he is generally captivated by fome artful dancing girl, and not by any of his wives; all of whom were married before they could either excite or feel that paffion.

The Nagaratra, who worthip Vifhnu, are here the moft numerous fect. They burn their dead, and the rules of caft require the widow to burn herfelf with her hulband's body; but this cuftom has fallen into difufe. They do not intermarry with fach of their feet as, being originally of the Lower Carnatic, fpeak the Tamul language as their native tongue. Their Guru is Trimnla-tata Achárlu, an hereditary chief of the Sri Vainnavain Bráhmans; but, as forming part of left hand fide, they are in, all matters belonging to that divif: $n$, under the authority of Dharma Siva Achárlu, a Smartal Sannyafi, and who, they fay, beftows upadeffa and chakrántikam on them, in the fame manner as their own Guru. My interpreter, however, fufpects that in this there is fome mintake ; as the latter ceremony is performed with the point of Viflun's fear, which a Smartal brahman, fo far as he knows, never ufes. Their own Guru comes once a year, receives contributions, befows upadéfi and chakrantikam, and, as ufual, exercifes fpiritual juridiction. The Panchanga acts as their Puróhita; and it is of no confequence, whether or not he be of the fame fect with then. Some of this caft are able to read poetry, and perufe a book called Vaifya Purána, which they confider as belonging to their calt.

The Palliwanlu are the only perfons in the Colar province (of which this is a part) who cultivate kitchen gardens. They alfo cultivate the ground, both as farmers, and as their fervants. They are all of Tamul extraction; and, although they have been in this country for many generations, fill fpeak the Tamul language in their own Houfes, and intermarry with the Palli of Arcot and Vellore. They are properly called Vana Palli, and muft be diftinguifed from the Mina Pallí, who are fifhermen. This is one of the moft numerous of the tribes of the Tamul nation, but is confidered as rather low. They have hereditary chiefs called Gaunda, who poffers the ufual jurifdiction. None of them can read. They are allowed to eat animal food, and to drink fpiricious liquors. Their women continue to be marriageable after the age of puberty, and are very laborious. They cannot be divorced for any caufe, except adultery'; but the men are permitted to have : plurality of wives. They bury their dead.

The Pallíwánlv have no Guru ; but the Panchánga acts as their Puróhita at births and marriages, at the Amáváfya, and at the annual commemoration of their deceafed parents. They wear the mark of Vifhnu's fect, and fometimes pray to Vencaty Rámana ; but the proper god of their caft is Dharma Rája. His images exactly refemble thofe of Godama, who is frequently called by that name; but by the people here their god is faid to be the eldeft brother of the five fons of Pándu, who lived at the commencement of this Yugam. He is a beneficent deity, like Godama, abhorring blood; and is worfhipped by offerings of fruit, flowers, and the like. The Palliwanlu have temples of this god attended by Pujaris of their own caft. Like all the other inhabitants of this country, they are much addicted to the worflup of the Saktis, or deftructive powers ; and endeavour to avert their wrath by bloody facrifices. Thefe are performed by cutting off the animal's $h$ ad before the door of the temple, and invoking the deity to partake of the facince. There is no altar, nor is the blood fprinkled on the image; and the body ferves the votaries for a feaft. The Palíwánlu have temples dedicated to a female fuirit of this kind named Mutialima, and ferved by Pújáris of their own caft. Thefe priefts can neither read nor write, but their office is hereditary. Their fanilies can intermary with thofe of the laity, who cultivate the prieft's garden, and give him annually a fuit of clothes. The Palliwánlu alfo offer facrifices to Márimá, whofe Pújáris here are Curubáru; and to Putálimá, whofe Pújáris are Lingáit. They fometimes take the vow of Dáéri.

## Chap. V. - From Bangalore to .Joda Balla-pura.

HAVING finifhed my inquiries :t Bangalore, on July 3 d, 1800, I went to Agara, a fortified village two coffes diftant, which is inhabited by farmers, and where a great many mangoes are raifed for the Bangalore market. The intermediate country is good, but does not contain a number of inhabitants near!y fufficient to cultivate the whole.

The Gauda, calied corn "* Gaur, and in the Muffulman language the Potail, is the chief Ryut, or farmer, in the village, and receives the whole dues of government. The ent of each field of dry land is fixed by an old valuation, which it is fuppofed was made in the time of Krifhna Rayalu; and for any field more cannot be legally demanded; but the equal divifion of the crops is ..lways wifhed fur by the farmers. This, they allege, arifes from the flourifning fate in shich the couatry was when the valuation was made, compared with its prefent poverty; but conlidering the great diminution of the value of gold and filver fince that peried, I am more inclined
to believe, that the preference given to a divifion of crops arifes from the facility which that plan offers for defrauding the government.

- The office of Gauda was originally hereditary; but now thefe perfons are appointed by the Amildar, and continue in place fo long as they keep up the collections to their fuppofed value, or until fome other man undertakes, by bringing a greater number of farmers, to make the revenue more productive. The Gauda fettles all difputes in the famemanner as the hereditary chiefs of cafts d n. His council always confifts of four elders. In cafe of any delinquency in the village, the Gauda and his council inftruct the Shanaboga, or accomptant, to write our a flatement of the cafe, and to tranfmit it to the Amildar for his information and decifion. He frequently advances money for the other farmers, to enable them to pay their rents, and has the whole of their crops as his fecurity. The whole remuneration for his trouble, fo far as is avowed, is the thare which he receives in the divifion of the wet crops.

The Shanaboga, called Shanbogue by corruption, and Curnum by the Muffulmans, is the accomptant of the village. He is always a Brabman, and his office is hereditary. He is under the orders of the chief of the village, who is almoft always a Súdra; but the allowances of the accomptant are greater, as he muft give up the whole of his time to bufinefs. He keeps all the accompts, and wites all the letters as diftated to him by the chief of the village. Thefe two officers cught to be a mutual check on the conduct of each other.

The fervants under the chief and accomptant of the village are the Toti, Talliari, Nirgunty, Tarúgara, and Alitigara.

The office of the Toti and Talliari is the fame; but the firt is of the Whalliaru caft, and the fecond is either a Madiga or a Bayda. Thefe perfons hold their places by hereditary right, and are the watchmen of the village. They are fent on all meffages, and as guides for perfons travelling on public bufinefs. They watch the crops in the day-time, and affift the farmers to do fo at night. Their moft peculiar duty, however, is to afcertain the boundaries of each field, and of each farmer's poffeflion.

The Nirgunty is gencrally a Whallia; but fometimes a Súdra holds the office, which is hereditary. His duty is, to divide the water of the tank or canal, and to convey the proper fhare to each man's field. He, of courfe, has the charge of the fuices, and of the fmall canals and drains for watering the fields. He alfo affifts in watching the crops.

The Tarugara, or Aduca, collects the farmers, and prevents them from following any other occupation than that of cultivating the land. The lower claffes of people in India are like children; and, except in the more confiderable places, where they meet with uncommon encouragement io induftry from Europeans, are gencrally in fuch a ftate of apathy, that, without the orders of government, they will hardly do any thing. The duty of the Aduca is to buftle among the farmers, and to call them out to work. He may therefore be called the beadle of tie village.
$4^{\text {th }}$ July. - I went three coffes to Sirja-pura, one of the manufacturing towns dependent on Bangalore. The weavers of Sirja-pura are of the cafts called Devangas, Shalay, and Togotaru. The cloths were formerly made of a very fine quality, but at prefent the only demand is for coarfe goods. The merchants here act merely as brokers, and the weiver frequently carry their own goods for fale to Bangalore. Purchafes are made he: : oy traders from Seringapatam, Sira, Chatrakal, Codeal, Savanuru, Gubi, Bangiuru, Colar, Malavagul, Cangundy, Hoffo-cotay, Bala-pura,

Tumeuru, Magadi, and Krihna-giri. The merchants of this place bring their cotton from Bangaluru, Hoffo-cotay, and Colar.

Owing to a want of hands, much of the country through which I paffed to-day is wafte; but by the way I faw many fortified villages. The country is remarkably bare. The crops of dry grains ought now to cover the ground; owing, however, to the want of rain, they have not yet begun to frring.
$5^{\text {th }}$ July. - I went four coffes to Walur, and by the way paffed through a manufacturing town named Lacor. It is not quite fo large as Walur; but is a well built mud fort, ftrengthened by a fine hedge.

I found the Brahman who had been attentive on my former vifit, and who had called himfelf Amildar, or chief of a diftrict. This 1 now learneai was a falfehood. He was only a parputty, or chief of a fubdivifion; and his civility feems to have arifen from a defire of being confidered as a great man, and of receiving attentions to which he was by no means entitled. Having been now detected, he did every thing, fo far as he could venture, to crofs my wifhes. This affumption of titles to which they have no righ, is a very common piece of vanity among the natives of India, though it often leads to very fevere mortifications: all the amildars here wifh to be called fubadars, or chiefs of principalities, and from all their dependents receive this title ; but in the Raja's dominions two perfons only have a juft claim to this appellation.

Every where in Kazata the palarquin-bearess are of lelinga defcent, and in their own families feak th : language of their originai country. In the language of Karnata they are called Teliga Beftas, but in their own dialect they are called Bui. Having affembled thofe who live here, they gave me the following account of their caft. Their proper occupations, befide that of carrying the palanquin, are fifhing, and the diftillation of rum. Wealthy men among then become far'ners; but none of the caft hire themfelves out as farm-fervants. They are acknowledged to be of the Súdra caft, but rather of a low rank. Their hereditary chiefs are called Pedda Bui, wlich among the Europeans of Madras is befowed on the head-man of every gentleman's fet. They are allowed a plurality of wives, who are not confined. Though they all can eat together, they never intermarry, but with certain families, which are well known to each other, fo as to avoid all danger of an impure race. They are allowed to eat fheep, goats, and fifh, but ought to lofe caft by drinking fpirituous liquors. I well know, however, that this law is very much neglected. They bury the dead, and are all worfhippers of Vifhnu. They make offerings of fruit and flowers to the Saktis, but never offer bloody facrifices to thefe deftructive powers. Their Curus are hereditary chiefs of the Sri Vailhnavam Bráhmans, who receive their contributions, and beftow on them holy water, and confecrated victuals ; but do not give them upadéfa nor chakrantikam. At births, marriages, and funerals, the panchánga, or aftrologer, attends as purohita, or prieft. Some of them are taught to read and write accompts; but they never acquire any farther learning.

The potmakers and dyers form one calt, and are all properly called Cumbharn; but thofe who dye are, on account of their trade, called Nilgaru. The two trades are followed indifferently by perfons of the fame family; but the calt is divided into two nations, the Telliga and Karnata, that do not intermarry. Thofe here are of the former nation, and give the following account of themfelves.

They retain the Telinga language, being a tribe of that nation. They can eat in the houfe of a Karnataca potter, but he will not return the compliment; as they are allowed
nllowed to eat animal food, which he abhors. Even among thofe of the Telinga nation, all good men abftain entirely from this indulgence. It is not lawful for them to drink fuirituous liquors. They are allowed polygamy ; but do not confine their women, nor divorce them for any caufe except adultery. Girls continue to be marriageable after the age of puberty, and are very laborious in making pots. Widows camnot marry again; but it is never expected that they fhould burn themfelves with the dead bodies of their hufbands.

They follow no other trades than thofe of potters and dyers. The hereditary chiefs of this cait are called Gotugaru, or renters, and live at the kafba, or chief town of the dillrict. They poffefs the ufual jurifdiction, and are exempted from all duties, on condition of collecting the rent that is paid to government by the pot-maker of every village. This office is hereditary, and we have feen that, on condition of furnilhing the cultivators with pots, he receives confiderable dues on all the produce of the land. In many parts of India, the pot-maker is bound to fupply all travellers with pots for drefling their victuals; but here this is done to fuch travellers only as are going on public bufinefs, and in confideration of this the potter pays nothing for his clay. They ufe a whecl, but are very unkilful in their art; for they are entirely ignorant of any glazing or enamel.

The potters of the Tclinga nation fay, that they are of the Sáliváhanam caft; as that mighty King was the fon of one of their women. The Bráhmans allege, that The was inpregnated by one of the facred order. Thefe potters wear a thread like the Brathans, and allege, that they are poffefled of mantrams, or forms of prayer, which they can read, and which are endowed with confiderable power. This is altogether denied by the Bráhmans, who laugh at the prayers of the potters, as being low trafh in the vulgar language. The potters certainly underftand the Andray, or poetical language of their nation, and are poffeffed of a trauflation of the Bhagavata Purána in their language.

A few of thefe potters worfhip Siva, and are followers of the Smartal Bráhmans; but by far the greater part are of Vifhnu's fide, and follow the hereditary chicfs of the A'ayngar. On their followers of this tribe thefe Gurus beftow upadefa, chakrántikam, and holy water. The renter fettles all difputes, and punifhes delinquents; the power of the Guru being confined to the beftowing of fpiritual gifts, and the recciving of contributions, both as dues on marriages, and as annual tribute, befides what he gets as charity at cafual vifits. The panchanga, or aftrologer, acts as their paróhita, or fanily prieft, and reads mantrams, or fet forms of prayer, in the Sanikrit language, at births, marriages, funerals, new moons, and at the annual commemoration of their father's death, which is only called Tithi when the parties are Bráhmans. Some of the putters underftand the Sankrit, fo far at leaft as to be able to repeat the prayer after the aftrologer, which is fuppofed to add confiderably to its efficacy. At thefe ceremonies there attend for charity all the Bráhmans of the nughbourhood, who are vaidikas, and who think that they can get any thing worth their while. Thefe worfhippers of Viflnu ansong the potters never take the vow of Daferi ; but when they are fick they fumetimes make a vow to live by begging, for a certain number of days after they recover. This is looked upon as very agreeable to the gods, and a fure way of obtaining their favour. They offer bloody facrifices to the Saktis, or deftructive firit ; but never act as priefts in their temples. They never pray to Dharma Raja.

Gih July. - 1 went three coffes to the place which in our maps is named Vackaleer; but which the natives, to my car, pronounce Waculcray. The half of the way next

Walur

Walur pafies through a very barren country, on which, even at this feafon, there is fcarcely a leaf of grafs to be feen. It is thinly covered with buthes and flunted trees. Beyond this there is fome cultivation; and towards fome rocky hills, at the foot of which Waculeray ftands, the foil becomes good, and is well cultivated and wooded. Waculeray contains about a hundred houfes, and is fortified by a wall and citadel, both of mud. It has no hedge. The reafon affigned by the farmers for living thus together, and for thuting themfilves and their cattle within the walls of a fort, is, the frequency of robbers, who live in the hills and woods, and who in the night plunder every thing that is not well fecured.

The farmers in this town are feventeen houfes; and there are twenty-two houfes of Brahmans, who live better, and are better lodged than the Sudras, although, except two or three officers of goverument, they all fubfift upon charity.

7 th July. - I went three coffis to Colar. The firf part of the road paffed through a narrow valley, confined between two ridges of low, rocky, naked hills. The valley in many places has formerly been cultivated ; but now the whole is wafte, and covered with buhtes, among which the oleader (Ncrion o.brum) is common. Farther on, the hills to the right difappearing, the country in that direction is level to a great extent, feems to be very fertil, and has jrobally oree been almoft all cultivated. It contains many refervoirs, but from the want of trees looks very naked. The fpots which at prefent are cultivated do not feem to be more than a tenth part of the country.

Sth - iuth July. - I paffed thefe days at Colar, examining the fate of agriculture in its neighbourhood. This is the mof kvel country that I have feen above the Ghats; but it contains many bare rocky hills, which are finated at confiderable diftances, with level ground between them. Rice forms a very large proportion of the crop, and equals in quantity the ragy. The commery is very poosly watered, and often fuffers from a want of rain; for an old revenue officer of the place remembers four famines that arofe from this caufe.

Colar has a large mud fort, which is now repairing. The town contains feven hundred houfes, many of which are inhabited by wavers. It was the hirth-place of Hyder Aly, whofe father lived and dial in the town. A handfone maufoleum was erected for him by his fon; and near it a mofyue, and a college of Moullalis, or Mufulman priefts, with a proper eftablithment of muficians, were endowed to pray for the repofe of his foul. The whole is kept up at the expenfe of the Company.

On the hill north from the town was formerly a durga, or hill-fort, in which for fome time refided Cofim Khan, the General of Aurnigyebe, who, towards the end of the $17^{\text {th }}$ contury, made the firft regular cttalathment of Mulluman authority to the fouth of the Krilhna river. Colar was the capital of one of the feven pergunnahs, or diftricts, into which that (General divided his conquefts, which had been formerly invaded by the Muffulman King of Vijaya-pura (Bejapoor), and afterwards had become fubject to the Maratahs. The other pergumalis were, Sira, Budihalu, Bafwapattana, P'enu-conda, Itofio-cotay, and Burra Bala-pura. Thefe formed what the Muffilmans called the fubah of Sira, or the Carnatic Bejapoory Balaghaut, which are recent diflinctions not at all known to the natives, and of which the memory is likely foon to be entirely obliterated.

The hill-fort above Colar has not been rebuilh fince it was deftroyed in an invafion of the Maratahs, who in the courfe of the 18 th century made many attempts to recover
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this country. On the top of the hill are four fimall villages, which have their fields, gardens, and tanks, raifei high above the level of the country, in the fame manner as it is above the parts scar the fea. 'Their little territories are furrounded by high rocks, and feparated by woody ridges, like a perfect epitome of Karnata Proper, or Balaghat, as it las been called by the Muflulmans. The foil is fertile, and the water in many places being near the furface renders it fit for gardens. Although lill-forts are generally reckoned unhealthy, this feems to be by no means the cafe on this mountain. 'The inhabitants rather look upon the air as more healthy than comwa, and laft year their cattle fuffered much lefs than thofe of their neighbours. The hill feems to attract more moilture than the level country, and to be more favoured with rain; for a certain field on it annually produces a crop of rice, without any artificial watering, which in this arid climate is looked upon as a kind of miracle. There is a fpring of water, which flows from the fide of the hill in a fmall flream; and, fuch a thing being here very uncomnon, the Brálmans have conducted it along a gutter formed in the rock; and where it falls from thence, have, under a building, placed fene Itr: , which the obiiging imagination of the natives conccives to refemble a cev's mouti.. The place, as being holy, is much frequented; atd a ruinous temple at fome diftance attracts to its annual feaft about ten thoufand pilgrims.
Even in fuct: a renote place, to which every aceefs is fteep and difficult, I found, that the inhabitants we e not protected by ther extreme poverty, but each village was provided with forticications. The people faid, that whenever any neighbouring Polygar was troublefone, the Baydaru, or hunters, were accuftomed in the night. time, under pretence of being the Polygar's men, to go and plunder their neighbours. This they always did by furprife, as their love for plunder is at leaft equalled by their cowardice. Whenever thele ruffians are prowling about, one or two men keep watch in a tower; on the firft alarm, all the inhabitants fly to their arms, and retiring to the tower, from thence fire upon the robbers, who in gencral attempt to carry away the catte.

The trade and manofatures of Colar had been entirely ruined by Tippoo; as it was in the immediate neighbourbood of his enemy's dominions, with whom he would allow of no communication. Boch are now rapidly on the increafe, and exceed even what they were in the reign of Hyder. No army came this way in the laft war; but they fuffiered a little in th $n$ invafion by General Sunith, and confiderably by that of Lord Cornwallis. The merci nto fuffered much by Tippoo's forcing goods on them at a high rate; and ftill mor lo his capricioufly forcing them to change the places of their abode. He frequently founded new bazars, or market towns, and compelled merchants to remove thither; although the place might be quite out of the way by which their trade was ufually conducted. From the officers of the Nabob of Areot, merchants meet with no annoyance. Some of them, being conftant traders take from the cuftomhoufes what they call cowl, or protection; and on that account pay on' ne-half of the duties that are exal ted from occafional vifitors. A merchant who hes this kind of protection, for every 800 maunds of betel-nut, worth about 550 . pays to the Nabob's cuftom-houfes, on the 5 ; between this and Wallaja-petta, 33 ftar pagodas, or a little more than 121 .

In the country villages much coarfe cloth is made by the Whalliaru weavers. Thofe in the town are Dérangas and Shaynigaru, who make the white cotton cloth with filk borders called putaynifiou. They make alfo the mullins called fada fhilla, and dutary, and white turbans.

Merchants from Balahari, Advany, Naragunda, Navalagunda, Maynal igi, Jaliafi, and Amisiri, places near the Krifhna river, bring cotton wool, cotton : ad, dark blue cotton cloth, terra jáponica, alafotida, dates, alinonds, and nailtuta, wit it is ufed as a dentifrice. Thie merchants of Balahari take back in calh threefourths of the returns, and the remainder caltor-oil, popli dje, and jagory. The other merchants take back the whole in cath. The merchants of Hyder-Nagar tring betel-nut, black-pepper, and fan ial-wood. They take back caih, and a little white mulfin. Here the merchants of Seringapatan purchafe cloth with cafh. The mercimats of Gubi bring betel-nut, and black-pepper; and take back eloth, and fome money. From Sira the fame articles are brought; the returns are entirely in cloth. From Bala-pura are brought fugar, and Some cloth fitted for the drefs of women. From the Lower Carnatic the merchants bring falt, and the groods that are imported by fea from Europe, China, Malacca, \&ec. with a confiderable balauce of money due for the betel-nut, blick-pepper, garlick, tamarinds, thicai (fruit of the mimofa faponaria), and grain, that are fent from hence. The filk is all brought from Bangalore, and no cotton grows in the country.

In this place are fetted a kind of thoe-makers called muchaveru; they are Rajputs, and in their families retain the Hinduftány language, as having originally come frons the country which the Muffulmans call Agimere. Like all the perfons of an unmixed breed from that country, they pretend to b: of the Khatriya calt ; but this high rank is denied by the Brahmans to even the highelt of the Rajputs, thofe whofe profeflion is agriculture and arms, and who, the Bralmans say, are merely the highelt clafs of the Sùdras, like the Nairs of Malabar, or Kiyaftas of Bengal. Thefe thoe-makers are not allowed to eat nor to intermarry with the Chitrakaru, nor with the reavers, who come from the fame country ; and much lefs with the Rajputs properly fo called, who are by caft the cultivators and defenders of the foil. They came into this country with Coffim Khán, the General of Aurungzebe, and fettled chiefly here and at Sira. They follow no other profeflion than that of making thoes. The proper Gurus of this con are the Vairagis, who read to them, and receive their charity. The panceniad or aftroluger, attends their marriages, and gives them a kind of upadefa. Nowe then can read. They are worflippers of Vifhnu, and do not pray nor offer Favincos to the Saktis, nor to Dharma Raja; but contribute their fhare of the expeure it the facrifices, and feftivals, which the village as a public body performs in honour oi thefe gods. They are allowed to eat muton and fith, but not to drink fpirituous liquors. They are allowed to marry feveral wives, and confine them afier the cuftom of their own country. They have chiefs, who determine matters relating to calt, but their office is not hereditary: they are cleced in an alfembly of the people.

The Telega Uparu are a tribe of Telinga origin, as their name expreflis; ard retain in their families the language of their orivinal country. They can give no account of the time when they came to Colar. Their proper occupation is the building of mud walls, efpecially thofe of forts; but fome of them are farmers, and fone farmers' Servants, or Batigaru; they act alfo as porters. They have hereditary chids called ljyamana, who poffefs the ufual jurifdiction. None of the:n can read or write. They are allowed to eat venifon, menton, fuwls, fiwine, and fifh; but camnot avowedly drink fpirtuous liquors. They are allowed a plurality of wives, who are very laborious, and each cotts five pagodas (11. 16s. $7 \frac{1}{2}$.), which are prefented to her parents. The girls continue to be marfiageable aficr the age of puberty; but a widow camnot take a fecond hufband. They bury the dead. They never take the vow of Daferi, or of dedicating themfelvos to the fervice of the gods. The god (f their caft is Vifhnu;
but they pray to Dharma Raja, and offer facrifices to the Saktis. They have no knowledge of a future life, and pray only for temporal bleffings. 'Their Gurus are the hereditary cliefs of the Sri Vailhnavam Bráhmans, who on the richer part of the calt beftows upadefa and chakrántikam. The panchánga, or aftrologer, attends only at marriages.

A Smartal Brálman, reckoned a man of learning, but who feems to be very unwilling to open fuch ftores as the poffelfes, denies all knowledge of the worfhippers of Jain, Buddha, or the Linga, farther than that he has heard them mentioned. The doctrines of all other feets, but his own, he confiders as contemptible, and not worthy of notice.

He believes in a fupreme god called Náríyana, or Para Brahmă, from whence proceeded Siva, Vihnnu, and Brahmā; which ftill, however, are all the fame god. His fect pray to biva and Vininu, with many of their wives, children, and attendants, among whom are the Saktie Arective powers. Siva, however, is the princir bject of their worfhip; for
or him as the noft powerful mediator w Ahana, who is rather th to attend to their perfonal requeits. abhor bloody facrifices; $\quad$ reprehend their followers of the sídrat call: ufing that manner of wi hey fay, that it is the cuftom of the Súdras; and that what thefe low peoples litule or no confequence. When a good Bráhman dies, his fpirit is united to Gou; bur a bad one is firt punifhed in a purgatory, and then by paffing through various other lives, as an animal, or as a perfon of fome of the low cafts, till at laft he becomes a Bráhman, and has another opportunity by his good works of gaining heaven.

Sringa-giri, fouth from Hyder Nagar, is by this perfon confidered as the chief throne of the Brahmans. Their God affumed the form of a Bráhman named Sankara Achárya, and, haviug become a Sannyáfi, eftablifhed his mata or college, at the place at which there has ever fince been a fucceffion of Sannyafis, who are the Gurus of the order, and are called Swamalus. In different places of India thefe have eftablifhed agents, or deputies, who are alfo Sannyáfis, and affume the title of Swamalu. Originally thefe agents were all fent from the college at Sringa-giri ; but now, although they acknowledge the fuperiority of the reprefentative of Sankara Achárya, they all educate young men in their own matas, or colleges, and from among them appoint their fuccefors. In the chicf college at Sringa-giri there are many dilciples, who are all of Vaidika families, who never marry, and who are carefully educated in fuch learning as the Brähuans pollefs. They are called Brahma Cháris; and from among them the Guru, when he is about to die, felects the one that appears to him moft deferving, and reveals to him the upideta peculiar to lis rank, by which the favourite becomes his fucceffor. The inferior' Swamalus (properl's Swámyálu) educate in a fimilar manner their fucceffors. Should the Sringa-giri Swanalu die without appointing a fucceffor, the deputies or agents atiemble, and feleet from among the Brahma Charis the moft deferving perfon, and, revealing to him to him the upadéfa, conftitute him their chief. Till he is on the point of death, a Swamalu is very unwilling to deliver the upadéfa to a fucceffor; as, immediately on getting poffeflion of it, his power becomes equal to his own ; and if he fhould recover, the new Swamalu might remove to another college, and act independent of his authority.

13 fides the vedas, and eighteen purinas fuppofed to have been writen by Vyifa, which are common to all Brahmans, the Smartal feet follow, as peculiar to themfelves, four faftrams, or books, called Miunáfa, Tarka, Vyákaranam, and Védánta, which are faid to contain a lyfteni of logic, metaphyfics, and grammar, that is neceffury to
explain


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explain the doctrine of the Védas; and the Sankara Bhaflui, a commentary which explains the doctrine of the Sutras.

The Gurus of the Smartal fect feem to act chiefly in an epifcopal capacity ; that is, as fuperintendants of the manners of their followers. They would not appear to perform any ceremony for the fect, which, as being followers of Siva, does not admit of chakrántikam; and among the Smartal, it is the puróhita who gives upadéfa. When a Smartal commits any fault, if the Guru or his deputy be near, he affembles ten learned men of the fect, and with their advice punilhes the delinquent. If, however, the fault be of fuch a nature as to deferve excommunication, which is the higheft punifhment, the Guru muft for the purpofe affemble a trimatafteru, or council, compofed of the moft learned men of the three fects, Smartal, A'ayngar, and Madual. Thefe councils may be held, and may punifh delinquents, without the prefence of either Guru, or deputy. The faults that occafion a lofs of caft, and for which no pardon can be given, are, I. Sexual intercourfe within the prohibited degree of confanguinity. II. Sexual intercourfe with any prohibited caft. III. Eating forbidden food, or drinking intoxicating liquors. IV. Stealing. V. Slaying of any animal of the cow kind, or of the human fpecies; but a Bráhnan is permitted to kill his enemy in battle. VI. Eating in company with perfons of another caft, or of food drefled by their impure hands. VII. Eating on board a fhip food that has been dreffed there. VIII. Omitting to perform the ceremonies due to their deceafed parents. For fimaller offences, the Guru or his deputies punifh in various ways; by commanding pilgrimages, or fafts; by fines; by holding burning fraw to the body of the delinquent, which is fometimes done with fuch feverity as to occafion death; by flaving the head, fo as to occafion a temporary feparation from the caft; and by giving large draughts of cow's urine, which is fuppofed to have the power of wafhing away fin. Ordeals are alfo in ufe; and a moft barbarous one is applied to thofe who, having had fexual intercourfe with a perfon of another calt, allege that it was by miftake. If the criminal be a woman, melted lead is poured into her private parts; if it be a man, a red hot iron is thruft up. Should they be innocent, it is fuppofed that they will not be injured. A male Bráhman, however, even if married, may with impunity have connection with a dancing-girl, all of whom in this country are dedicated to the fervice of fome temple.

The low cafts, that are followers of the Smartal Bráhmans, feem to engage very little of the Guru's attention. They occafionally give them holy water, and the afhes of cow-dung to make the mark of Siva on their foreheads, and receive their contributions; but they leave the punifhment of all their tranfgreffions againft the rules of caft to their own hereditary chiefs; at whofe defire, however, they reprinand and impofe fines on obftinate offenders. They feem to have no wifh to conftrian other cafts to any particular dogmas, or mode of worlhip: the only thing, they think, in which a Súdra ought to be inftructed to believe, is, that the Brahmans are infinitely his fuperiors; and that the only means of gaining the favour of the gods is by giving them charity. With regard to all fects that refufe to acknowledge thefe grand doctrines, and even among themfelves concerning points of faith, no men can be more intolerant, nor violent.

If the fines impofed by a Guru appear to his council to be immoderate, they have the power to reduce the amount. If any one offers charity, that, confidering the man's circumftances, the Guru thinks too fmall, he has no power to extort more; but he may reprimand the perfon for his want of the great virtue of charity.

This man fays, that the Bráhmans are feparated into two great divifions; one of which occupies the countries toward the fouth, and the other the countries toward the north. He holds in great contempt thofe from Káfi or Benares, as being men from the north; and would not even admit them to the honour of eating in his houfe. Thefe Bráhmans, he fays, eat fifh, offer bloody facrifices, and commit other fimilar abominations. The northern Bráhmans are, however, at leaft as proud as thofe from the fouth, and allege feveral reafons for holding them in contempt; among which the moft urgent is, that the woonen of the fouthern Bráhmans are allowed to appear in public.

None of the fouthern Bráhmans can, without lofing caft, tafte animal food, or drink fpirituous liquors; and they look upon the fmoking of tobacco as difgraceful. All thofe who have been married are burned after their death, and their wives ought to accompany them on the pile; but this cuftom has fallen very much into difufe, and inftances of it are extremely rare; whereas in Bengal it ftill continues to be common. A woman cin on no account take a fecond huiband; and, unlefs fhe is married before the figns of puberty appear, the is ever afterwards confidered as impure. They are not at all confined, and can be divorced for no other caufe than adultery. When a Bráhman divorces his wife, he performs the fame ceremonies for her, as if the had died.

Although all the fouthern Bráhmans can eat together, yet they are divided into nations, that never intermarry; and, although they have long been living intermixed, they gencrally retain in their families the language of the country from whence they originally came.

Each nation has its Vaidika, who fubfint by charity, and dedicate their lives to ftudy and devotion; its Lokika, who follow worldly. purfuits; and its Numbi, or priefts who officiate in temples, and debafe themfelves by receiving monthly wages, and by performing menial duties to the idols. The Lokika and Vaidika may intermarry; but in accepting of his daughter for a wife, a poor Vaidika does honour to the greateft officer of government; and ftill more in giving him a daughter in marriage. The Lokika are never aduitted to become Sannyáfis; this, however, is not confidered as arifing from any invincible rule of caft, but only from their want of the proper qualifications.

Each nation again is divided into the fects of Smartal, A'ayngar, or Sri Vailhnavam, and Madual ; but in one nation one fect is more prevalent than in another. A difference of fict does not properly contitute a difference of caft; as the fon of a Smartal may becone a worlhipper of Villinu; and, on the contrary, an A'ayngar may become a follower of the Sringa-giri college; but fuch changes are not common. The Smartal and Madual eat tegether, and intermarry, although the one worhips Siva and the other Vithnu; and on fuch occafions the woman always adopts the religion of her hutband, which feems to be a proof of a great degradation of the fex, who are not confidered as worthy to form an opinion of their own on a point of this importance. The Sri Vailhnavam or A'ayngar will not marry, nor eat with a Madual, although they both worfhip Vilhnu; and flill lefs will they have any communication with a Smartal; which arifes, however, not from any difference in caft, but from a hatred to the doctrines entertained by thefe fects.

The Bráhonans of every nation are divided into certain families, called gótrams; and a man and woman of the fame family never marry together. The connection of gotram is entirely in the male line; and the Bráhmans who fpeak Englifh tranflate it by our word coufin, and fonctimes by brother, or, what is analogous to it, by the
the Muffulman word bhai. The fon of their mother's fifter they confider as a more diftant relation than any perfon of the fance gotram.

12th July. - In the morning I went four coffes to Calura, faid to be the refidence of an amildar; but in the lift of talucs, or diftricts, which I procured from the revenue officer at Seringapatam, I fee no fuch place mentioned. In all probability, therefore, it is only a fubdivifion called a hobly, and its chief, in order to augment his importance, calls himfelf to me an amildar. He has retained his flation for thirty years, and has acquired a name by digging a colam, or tank. It is about half a mile from the town, is furrounded by a fine Mango grove; and the road from it to the town has on each fide a raifed walk, with an avenue of mango and tamarind trees reaching the whole way.

For more than one half the way from Colar the country is at prefent entirely depopulated. Formerly there has been much cultivation; and the broken fragments of the hedges by which the dry fields were inclofed remain, to fhow its once fourifhing ftate. The remainder of the country is in a better condition; but at leaft one half of what has been formerly cultivated is now wafte. I here paffed two large villages well fortified with mud walls, and furrounded by ftrong hedges. The country con. tains many detached, naked, rocky hills; and many places feem to be fit for paln gardens, of which, however, I faw none. The mift frequently reits on the tops of the hills, while the country below is clear.

The Woddas, or Woddaru, are a tribe of Telinga origin, and in their families retain that language, although they are feattered all over the countrics where the Tamul and Karnátaca tongues are prevalent. They dig canals, wells, and tanks; build dams and refervoirs; make roads; and trade in falt, and grain. Some of then are farmers, but they never hire themfelves out as Batigaru, or fervants employed in agriculture. Some of them build mud-houfes; but this is not a proper occupation for perfons of their caft. The old and infirm live in huts near villages, and dig and repair tanks, or wells, or perform other fuch labour; while the vigorous youth of both fexes travel about in caravans with oxen ard affes, in purfuit of trade. In thefe caravans they carry with them all their infants, and their huts, which latter confift of a few fticks and mats. They follow armies to fupply them with grain, and in the time of peace take to the Lower Carnatic grain, jagory, and tamarinds, and bring up falt. In Hyder's government they were very numerous; but, having * forced by 'Tippoo to work at his forts without adequate pay, a great number of $:$ ' retired to other countrics. As they are a very ufeful fet of people, they are now encouraged, and are faft returning. There are no difinctions among them that prevent intermarriages, or eating in common. They eat fowls, fhecp, goats, fwine, rats, and fifh; but reject carrion. They are allowed to take all manner of things that intoxicate, and are in fact much addicted to firituous liquors. They marry ats many wives as they can get, and the women feem to be more numerous than the men, as no perfon is without one wife, and the generality have two ; feveral go fo far as eight. A man is in general more reftricted from taking many wives by the expence of the ceremony, than by any difficulty in fupporting the family; as the women are fo induftrious, that the more wives he can get. the more he lives at his eafe. A lazy woman is immediately divoreed by her hufband; ibut, if the can find a man willing to take her, The is at liberty to marry again. The girls continue marriageable from feven years of age, until their death; and a widow is not prevented from taking another hulband. Formerly, when the caft was richer, a man gave a hundred fanams
fanams ( 31.7 s .1 d. ) to the parents of the girl whom he wanted to marry; but this is now reduced to two fananis ( 1 s .4 d .) to the father, a piece of cloth to the mother, and a hundred cocoa-nuts as emblematical of the original price. The marriages are made in an affembly of the tribe; and the ceremony confifts in the bridegroom and bride walking thrice round a ftake, which is erected for the purpofe. Next morning they give another feaft, and prefent the company with betel. 'The panchánga, or aftrologer, docs not attend, nor are there any prayers (mantrams) read on the occafion. In cafe of adultery, the cuftom of the caft is to put the woman to death; but this feverity is not always ufed. In cafe of a man's treating his wife very harihly, fhe may retire to her mother's houfe, and live there; but, without his confenting to divorce her, fhe caunot marry again. The cuftom of the caft is to bury the dead; and, although the women are very harfhly ufed by their hutbands while drunk, and although widows are not prevented from marrying again, yet it is faid, that perhaps one widow in a hundred throws herfelf into a pit filled with fire, and burns herfelf near the grave of her hufband. The Bráhmans do not officiate at funerals; but on thofe occafions money is diftributed among them and other mendicants.

The Guru of the caft is Tata Achárya, one of the hereditary chiefs of the Sri Vaifhnavam Bráhnans who lives at Penu-conda. They go either to him, or to fome of his relations, who live in different parts of the country, and receive chakrántikan, and advice to wear the marks of the god Vifhnu; and, according to their abilities, give in return, from one to three famams. They are allowed to attend at the feftivals of the great gods, although their claim to be of a Súdra, or pure defcent, is rather doubtful. Many of them can read and write accompts; but they attempt no higher kind of learning. Although the Woddaru pray to Vilhnu, and offer facrifices to Marina, Gungoma, Virapaefhima, Durgama, Putalima, and Mutialima, yet the proper object of worlhip belonging to the caft is a goddefs called Yellama, one of the deftroying fpirits. The image is carried conftantly with their baggage; and in her honour there is an annual feaft, which lafts three days. On this occafion they build a fhed, under which they place the image, and one of the tribe officiates as prieft, or pújári. For thefe three lays offerings of brandy, palm-wine, rice, and llowers are made to the idol, and bloody facrifices are performed before the thed. The Woddas abftain from eating the bodies of the animals facrificed to their own deity; but eat thofe which they facrifice to the other Saktis. This caft frequently vow Daféri, or dedicate themfelves to the fervice of God; which does not prevent from trading thofe who are rich or induftrious; thofe who are idle live entirely by begging. The duty of a Daféri requires that he fhould daily wafh his head, and take care, when he eats in company with the profane, that their victuals do not intermix with his. On Saturday night, after having wafhed his head, and prayed for fome hours, he muft cook his victuals in a clean pot. He learns by rote a fot form of prayer in the poetical language, or Andray; and while be repeats it, he rings a bell, and at intervals blows on a conch. The hereditary cliefs of this caft poffefs the ufual jurifdiction. The fines impofed by them never exceed three fanams (two fhillings,) and three cocoa-nuts; and are always expended on drink.

The Whallias, or Whalliaru, by the Mufulmans called alfo Dædh, and Ballagai-jat, as forming the moft active combatants on the right hand fide, are nearly the fame with the Parriar of the people who fpeak the Tamul language, and with the Maliwanlu of thofe who ufe the Telinga dialect. Like the Bráhmans, the Whallias of all nations can eat together; but two perfons of different countries never intermarry. Although this caft be looked upon as the very loweft of all others, they are defirous of
keeping up the purity of the breed; and never marry but with the daughters of families, with whofé defcent, from long vicinity, they are well acquainted. Like the Súdra, they are divided into feveral ranks that do not intermarry. The higheft are here called Morafu Whalliaru, and are cultivators of the ground, weavers, and finelters of iron ore. Inferior to thefe are Maligara Whalliart, or muficians; Naindaru Whalliaru, or barbers ; and Afaga Whalliaru, or wathermen. Thefe again are quite dif. tinct from the muficians, barbers, and wathermen of the pure tribes, who, though lower than the cuitivators, are all of Súdra caft. All the different ranks of Whalliaru, though they do not internarry, eat together, and join in their public ceremonies. The Whalliaru are not permitted to build their huts within the walls of towns or villages; but, if there be any hedge, they generally inhabit botween it and the ditch. In very large places their huts form freets, and into thefe a Bráhman will not deign to put his foot; nor in a place fo impure will a Súdra build his houfe; in like manner as a Bráhman is very unwilling to occupy a houfe in a freet which the Súdra inhabit. A Bráhman, if he be touched by a Whallia, mult wafh his head, and get a new thread; and a Súdra, who has been fimilarly defiled, is obliged to wafh his head. A Braluman of this country will not give any thing out of his hand to perfons of lower birth, of whom le is not afraid ; but throws it down on the ground for them to take up. He will receive any thing from the hand of a perfon of a pure defcent; but when a Whallia delivers any thing to the Bráhman, he muft lay it on the ground, and retire to a proper diftance, before the Bráhinan will deign to approach. Europeans, from their eating beef, are looked upon by the natives here as a kind of Whalliaru; and nothing but the fear of correction prevents them from being treated with the fame infolence.

The proper bufinefs of the divifion of Whalliaru, called Morafu, is the cultivation of the ground, in which both men and women are very indultrious; but they do not appear to have ever formed a part of the native militia, like the Súdra cultivators, nor to have been entrufted with arms, until they began to enter into the Company's fervice. From anong them feveral families hold, by hereditary right, the low village offices of Toti and Nirgunty, or of watchmen and conductors of water. Some few of the cultivators are farmers; but by far the greater part are ycarly fervants or Batigart. Some of them weave coarfe cloth, and fome fimelt iron ore. They have chiefs called Gotugaru, who, with a council as uftual, fettle all difputes and matters of calt.

The Guru of the Whallias is called Kempa Nullari Einaru, and lives at Tripathi. He is married, and wears the mark of Vilnu. They do not know of what calt he is; but he does not intermarry with the Whalliaru; and any interpreter lays that the Gurus of this low trike are all of the people called here Satánana. The Guru occafionally comes round, lives in the huts of his followers, and reccives their contriburions. He puts the mark of Vifhnu on their foreheads, and exhorts them to pray to that god, and to thofe of his family. They have no prieft that attends at births, marriages, burials, nor at the ceremonies performed in honour of their deceafed parents; nor do they ever receive upadéfa or chakrántikam. They pray to Dharma Raja, and offer facrifices to Marima, Caragadumma, and Gungoina. The pájíri, or prieft, who officiates in the temple of this laft deftructive fpirit, is a Whallia; and hers are the only temples into which any of this tribe are ever admitted. They eat the facrifices offered even to this deity, peculiar to their caft. Their Guru never joins in any of thefe facrifices; none of them can read or write. They are allowed to drink fpirituous liquors, and to eat beef, pork, mutton, fowls, and fifh; nor have
they any objection to eat an animal that has died a natural death. Their marriage ceremony confifts in a feaft, at which the bridegroom ties the bridal ornaments round the neck of his miftrefs. Except for adultery, a man cannot divorce his wife; and if The has children, he cannot during her life take another; but if a man, in a reafonable time after marriage, have no children by his firt wife, he may take a fecond. Widows are not permitted to marry again ; but it is not expected that they flould burn themfelves, nor preferve celibacy with great exactitude. Many of this caft take the vow of Daferi.

The Togotas, of Togotaru, are a clafs of weavers of Telinga origith, and in their families retain that language, They follow no other trade than weaving, and have hereditary chiefs called Jjyamána, who poffefs the ufual authority. Many of them can read and write accompts; but none attempt any higher kind of learning. Idle, ftupid fellows, that cannot get a living by their induftry, take the vow of Daféri, and go about praying with a bell and conch. They have no tradition concerning the time when they came into this country. They all eat together, but intermarry only with fuch families, as by long acquaintance know the purity of each other's defeent. They cannot lawfully drink fipituous liquors, but can eat fifh, fowls, and mutton. It muft be obferved, that, throughout the fouthern parts of India, fowls are a common article of diet with the lower cafts; whereas in Bengal, their ufe is confined entirely to Muffulmans. In Bengal again ducks and geefe are commonly ufed by the Hindus; but in the fouthern parts of India thefe birds are not at all domefticated, except by Europeans. It is not ufual for the weavers of this caft to take more than one wife, unlefs the firft prove barren; but there is no law to prevent them from taking as many as they pleafe. Parents that are poor take money for their daughters, when they give them in marriage; thofe that are in eafy circumftances do not. Widows cannot marry again, but are not expected to kill thenfelves. A woman can only be divorced for adultery. The Gurus of thefe weavers are hereditary chiefs of the Aáyngar; who, in return for the contributions of their followers, beftow upadéfa and chakrántikam; of courfe they are worlhippers of Villnu. The panchánga, or village aftrologer, whether he be a follower of that God, or of Siva, attends at births, marriages, funerals, at the ceremonies performed in honour of their deceafed parents, and at the building of a new houfe; and on each occafion gets a fee of one fanam, or eight-pence. On other occafions, when a weaver wants to pray, like other Súdra, he calls in a Satanana, who reads fomething in an unknown language, and gives the votary fome holy water, which he confecrates by pouring it on the head of a finall image that he carries about for that purpofe. A fimilar ceremony when performed by a Bráhman, from the charity that accompanies it, is called dhana, and is fuppofed to be much more efficacious in procuring the favour of the gods.

13 th July. - In the morning I went three coffes from Calura to Silagutta. The rains having become heavy, the poople are now bufy fowing their ragy. The fhowers are frequent, and the winds from the weftward are ftrong. A great part of the country is overgrown with ftunted buthes, even where the foil appears to be tolerably good, and has never been in a ftate of cultivation. Perhaps one half is rated in Krifhna Ráyalu's accompts, and of that two thirds mary be in actual cultivation; for the country is in a better ftate than that through which I pafied yefterday. It does not contain fo many fimall rocky hills; but I have in tront, Nandi-durga ; on my right, Rymabad, or Rymangur ; on my left Chintamony ; and
on my rear, Ambaji-durga. By the way I paffed three large villages, ail trongly fortified with mud-walls and hedges.

Silagutta is a town containing about five hundred houfes, feveral of which are occupied by weavers. It formerly belonged to a family of Polygars, named Narayana, who poffeffed Devund-hully (corrupted into Dconelly), Nandi-durga, and the two Bala-puras. The country around is the prettieft of any that I have feen above the Ghats. It has two fine tanks, like finall lakes; and their banks are covered with gardens. At a diftance it is furrounded by hills occupied by durgas, or hill-forts, of which five are in fight.

I affembled here fome intelligent panchángas, or aftrologers, and farmers, and procured from them the following account of the prevailing feafons; which may be confidered as applicable to the north-eaftern and niddle parts of the dominions of the Myfore Raja.

The alnanacs divide the year into three equal portions, called candaia; and each of thefe again is divided into two ritugalu, or feafons, of which each contains two months. The names of thefe feafons having been taken from the climate of a country not entirely fimilar to this, are not always applicable to the feafons of this place. They are, I. Vafianta Ritu, or fpring feafon ; which contains Chaitra and Vaifáka, or this year from the 26 th of March to the 23 d of May. In this the trees llower, the weather is hot and clear, wihh very gentle winds from the weftward. There are occafional fhowers of rain, or hail, but they are not accompanied by fqualls of wind. II. Grifhma Ritu, or the fcorching feafon, includes lyaifhtha and Afhada, or in this year from the $24^{\text {th }}$ of May to the 21 it of July. The air is rendered cool by clouds, and ftrong wefterly winds. The rains are heavier than in Vafanta, but are not at their height. Thunder is common, but not very fevere. III. Varfhá Ritu, or the rainy feafon, comprehends Srávana and Bhadrapada, or from the 22d July to the 18 th of September. At this feafon the rains ought to be very heavy, and the air to be cool, with frequent and violent thunder and lightning. The winds are wefterly, and from the middle of A Ahada to the middle of Srávana, or about our month of July, are very violent ; afterwards they abate. IV. Afwaja and Kartika from Sarat Ritu, which this year extends from the 19 th of September to the 16 th of November. At this feafon there are long falls of rain; but it is not very heavy, and there are confiderable intervals of fair weather. The winds are light, and come from the northward. During the rain, to the feelings of the natives, the air is very cold; in the intervals it is temperate. The thunder is moderate. V. Hémanta Ritu, or the feafon of dew, comprehends Márgafirfha and Paufhya, or from the 16th of November to the 14 th of January. At this feafon there is no rain, but there are heavy dexs; and thick fogs obfcure the fun, and render the air very cold. The winds are moderate, and come from the morthward. VI. Sayllu Ritu, or the feafon of moouthine, compreherds Mága and Phálguna, or froni about the middle of January to the middle of March. There are fometimes flight flowers, but the weather is in general dry and clear, with very little dew. The winds are light, and come from the caltward. The warm feafon commences; but the heat, according to the fenfation of the natives, continues moderate. This is the feafon of the principal rice harveft. The air is moft unhealthy, and occafions moft fevers, during the firt and laft feafons, or in the hot and dry weather. By the natives this country is efteemed very healthy; they acknowledge, however, that the air of the durgas is very bad.

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The Morafu are an original tribe of Karnata, who are admitted by all parties to beSúdra, and who, as being cultivators of the land, are called Woculigaru; which by the Mufutuans has been fhortened into Wocul. In the two Bala-pura diffricts they are very numerous, and formed a part of the native foot militia, called in this language Candafhara. They are cultivators of the ground, both as mafters and fervants, and occafionally hire theinfelves as porters. They/form three tribes; Morafu, properly fo callecl, Morafu Mofcu, and Teligu Morafu, which laft would appear from the name to be a tribe of the Telingana nation. Thefe tribes eat together, but do not intermarry; and even in each tribe perfons confine their marriages to a few familics, whole defeent is known to be pure. My informants are of the Morafu, properly fo called, and mult be diftinguilhed from the impure tribe called Morafu Whallias, who are not Súdra.

The men of this tribe, but not the women, can eat with thofe of another tribe of cultivators called Sadru. A principal object of worfhip with this caft is an image.called: Kála-Bhairava, which fignifies the black dog. The temple is at Sitibutta, near Calanore, about three coffes caft trom hence. The place being very dark, and the votaries being admitted no tarther than the door, they are not fure of the form of the image; but believe, that it reprefents a man on horfeback. The gad is fuppofed to be one of the deftroying powers, and his wrath is appeafed by bloody facrifices. The throats of goats and heep are cut before the door of the temple as facrifices, and the flefh is boiled for a feaft to the votaries. In this the prieft, or pujari, never partakes. He is a Satánana, and woothips the god by offerings of flowers and fruit. He, as ufual, confecrates water by pouring it over the head of the image, and afterwards fells it to the votaries. At this teinple a very fingular offering is made. When a woman is from 15 to 20 years of age, and has borne fome children, terrified left the angry deity fhould deprive her of her infants, fhe goes to the temple, and, as an ofiering to appeafe his wrath, cuts off one or two of her fingers of the right hand. To the deftructive female fpirits called Gungoma, Yellama, Marima, and Pitalima, the Morafu offer facrifices. They do not pray to either Vifhnu, or Siva. None of them here have ever feen a Guru belonging to their caft ; but they have heard, that about the time of their birth (about 50 years ago), a Sri Vailhnavam Bráhman came to the place, and was called their Guru. The panchánga acts as their puróhita at marriages, and at the ceremonies performed, both annually, and at the new moons, in commemoration of their deceafed parents. The Bráhmans, when they fubjugat:d the diffirent rude tribes in the fouth of India. feem to have made very little difficulty about religious npinions and cuftoms. Every tribe feems to have retained their own; and the Brahmans were contenced with an acknowledgment of their authority, and with contributions given for the pernas ance of certain cercmonies, much comnetted with aftrology and nagic ; by pretenfions to which their power was probably extended. They themfelves have perhaps been influenced by the luperftiions of their converts, whofe gods, being malignant fpirits, they adopted as fervants of Ifuara, the power of deftruction. The Bráhmans, when in ficknefs and diftrefs, invoke with fear and trembling the power of Bhairava, and of the female Saktis; who were formerly, perhaps, confidered by the natives as the malignant firits of the woods, mountains, and rivers; and worthipped by facrifices, like the gods of the rude tribes which now inhabit the hilly region caft from Bengal, and whofe poverty has hitherto prevented the incurfions of the facred orders of their more learned weftern neighbours.

None of the Morafu can read or write; and they never take the vow of Daféri. They believe in tranfinigration as a ftate of renard and punifhment, and of courfe believe
believe in the inmortality of the foul; which, fo far as I can learn, is not in this country an univerfal belief among the lower calts, nor among the rude tribes who inhabit the hills. They have hereditary chiefs, called Gauda. The prefent poffelfor of that rank here is a boy. He is brought into the affembly, and fits there, white the heads of families fettle all difputes, and punith all tranfgrellions againft the rutes of catt. It is lawful for a Morafu to eat every kind of animal food, except beef and carrion. They are prohibited from drinking fpirituous liquors. The men are allowed polygamy, but, except for adultery, cannot divorce their wives. The women fpin, work in the fields, anlare very induftrious. Widows cannot marry again, but are not expected to bury themfelves alive with their dead hufbands' bodies.

1 have formerly mentioned, that the tribe called Bheri, or Nagaratra, is divided into two fects; of which one worlhips Vilhau, and the other Siva. The ductrines of the former have been already explained. Thofe who worflip Siva are fubdivided again into two parties; of which the one wears the linga, and the other does not. Thele laft I have now afembled: they fay, that they are of the Vaifya, or third pure caft; but this is denied by the Comaties and Brahmans. They defpife the oil-makers, who call themfelves Nagaratra, as being greatly their inferiors. They neither cat, intermarry, nor have common hereditary chiefs with the Vifhnu Nagaratra. 'They are a tribe of Karnata defeent; and are dealers in bullion, cloth, cotton, drugs, and grain. Some of them act as porters; but they never formed any part of the militia, nor cultivated the ground, nor followed any haudicraft trade. They cannot lawfully cat any kind of animal food, nor drink firituous liquors. They have a knowledge of accompts, but attempt no higher kind of learning. They are allowed nany wives, but do not fhut them up; nor can they divorce them for any caufe except adultery. In order to preferve the purity of the caft, they intermarry with fuch fanilies only, as their forefathers have been accuitomed to do. They burn the dead; but the widows are not expected to burn themfelves. They do not wear the linga; but pray to Siva, alleging Vifhnu to be the fame. They never offer bloody facrifices to Marima, nor to any other of the Saktis. They never take the vow of Daferi; but, when in ficknefs or danger, make mental vows to Vencaty Rámana, the idol at Tripathi, or to the Siva at Nunjinagodu; and promife, in cafe of being faved, to feed a certain number of Bráhmans, or to fend a fum of money to thefe temples.

The proper Guru of this caft is a Smartal Bráhman, called Dharma Siva Achárya; who refides at Kunji, and whofe office is hereditary : but in affairs relating to the lefthand fide they are fubject to Munailivara Swami, who is the Guru of that divifion of this tribe which wears the linga. Dharna Siva Achárya beftows holy water on his followers, and receives their contributions under the name of charity. A certain fum is paid for each public ceremony, and another is given for holy water. Once in four or five years this perfonage comes, and receives the fums that have been collected for him at the different villages. On thefe occafions he punifhes any of his followers who may have been guilty of a tranfgreflion of the rules of calt, and there is no fighter punilhment than excommunication ; but he caunot inflict this without the confent of the heads of the caft affembled in council.

The panchanga, or village attrologer, acts as purohita at marriages, funerals, births, on the building of a new houfe, and at the ceremonies performed monthly and annually in honour of deceafed parents. On thefe occafions the purobhita reads prayers in the Sankrit language. The Nagaratra endeavours to repeat after him; but it being an unknown tongue he fellom is able to procced farther than a few of the firtl words, and then muft bearken quietly to the remainder, as the Brahman does not choofe to pro-
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nounce it leifurely, or at leaft diftinetly. He is indeed féldom able to rend fluently; and all intervals are filled up by a reperition of the laft word, accompanied by a moft fonorous nafal twang, which is continued until he is able to make out the foilowing word. This kind of unintelligible cant is, however, preferred greatly to all prayers that are pronounced in the vulgar tongue; which, indeed, are confidered as of little or no efficacy; efpecially if they are extemporary.

There is here a tribe of Teliga Banijigas, who follow no other profeflion than that of gardeners. They allow themfelves to be inferior to thofe who are merchants, or farmers; but pretend to be fuperior to the weavers of fackeloth. In their families they retain the Telinga lauguage, and follow the ufual ceremonies of the Súdra, who have the Sri Vaifhnavam Brálmans us their Gurus. By thefe teachers they are kept in a moft beafly ftate of ignorance, nor could they give me a rational anfwer to any queftion. that 1 propofed relative to their cuftoms. They are, however, very active and fkilful in their bufinefs. The people, who lere are commonly called Satanana, call themfelves Vaifhnavam, as being the very chief of the worfhippers of Vifhnu, an honour to which no other caft feems to think them entitled. The Bríhmans allege that they are Súdra; but this title is rejected with fcorn by the Vaifmavam, although they have received the Bráhmans as their Gurus. The Vailhnavam feem to be the fame tribe with thofe called Boitum in Bengal ; but it mult be confefied, that many of the rules of the two cafts are very lifferent; yet perhaps not more fo than the rules obferved by the Bráhmans of the two countrics. The Bráhmans evidently entertain a jealoufy of the Vaifhnavam, and endeavour to render then as ridiculous as poflible; for their profeffion approaches too near to that of the facred order. I am inclined to fufpect, that they are the remains of a very extenfive priefthood, who formerly held the fame ftation with refpect to the Whalliaru, that the Bráhmans do now to the Súdra, and who with their followers formed the heretical fect called Vaifhnavam. This would be cleared up, perhaps, by a converfation with a fect called the Valmika Satánana, who are faid to be the proper Gurus of the Parriar below the Ghats: but I have not had an opportunity of inveltigating this matter.

The Satánana are divided into two fects befides the Válinika. Both contend for a priority of rank; and they neither intermarry, nor eat in common. If we were to judge by the circumftances that give rank to Brahmans, the Tricoveluru Satánana ought to be the higheft; but the other clafs call themfelves Pratama, or firf. They are alfo called Coil Satamana, as being a kind of officiating priefts in the temples.
The Tricoveluru Satama, in order to procure worldy enjoyment, act as fchoolmafters to infruct the youth in the realing and writing, both of Samkrit and of the vulgar languages; and allo in mufic, both vocal and intrumental. Some alfo, who are rich, becone farmers. The proper maner, however, in which they ought to fublift, is by begging; and by this rejection of wondly enjoyment, like the Bráhmans, they expect in a future ftate to obtain il ligh reward. They intermarry, and eat among one another, without any diftinction of family, learning, or profeffion ; and have no objction to a man of any nation, provided he can fhow that he is a Satánana. The Bráhmans allege, that on fuch occafions they are not very fcrupulous in their inquiries. They have hereditary chiefs, who with the affifance of a council fettle difputes, and punifh delinquents. They are not allowed to take animal food, nor fpirituous liquors. Here they bury, below the Ghats they burn, the dead. They are allowed two wives, who can only be divorced for adultery. Their mative language is the Telinga; yet the book peiuliar to the calt is in the poctical language of the Tamul nation. This they call the Vedam; but the Bráhmans call it Trivéda Prabandam. They allege, that they read the eighteen

Purinas ; but this the Brahmans deny. They worfhip Viflinu by fet forms of prayer ; but addrefs Siva only mentally, or by extemporary petitions, when they confider themfelves in danger from his deflructive power. They never worfhip in any manner Dharma Rája, Marima, Putalima, or any other of the Saktis. None of them take the vow of Daféri ; but fome aflume a life of celibacy, and live entirely by begging. In this cafe, they never cut their hair, and are called Ekangi. 'They cannot allune this - order without fome ceremonies having been performed by their Gurus, who are both -the Sannyáfis and the hereditary chiefs of the Sri Vailhnavam Bráhmans. Thefe confer - upadéfa and chakrantikam without rewart, and at the fame time give the Satínana a - dinner ; which, as being a kind of charity, is rather an acknowledgment of the Bráhman's inferiority; the perfon who receives the charity being, in this country, confidered as of a higher rank than the donor. By charity here mult always be underftood fomething given to a perfon afking for it in the name of God, as having dedicated -himfelf to a religious life. Alins given to the necellitous poor and infirm, are received - with great thankfulnefs, fuch perfons being very numerous above the Ghats.

In the Tamul language, the Satánana are called Satany. Thofe who ferve in temples, and who are thence called Coil, on account of their affiumed fuperiority, teke the name of Pratama. They fay, that their proper office is that of l'ujari in the temples of Vilhnu, and of the gods of his fanily. The Puja comfits in chaunting fome prayers, and pouring fome water over the head of the image, and thus making what they call holy water; which is diftributed anong the people to drink, and to pour on their heads when they pray. As the image is always well rubbed with oil, the water impregnated with this forms no pleafint beverage; but that renders the drinking of it more meritorious. The prayers ufed by the Pratama satany, on fuch occations, are in the Tamul language; and although the holy water confecrated by them is good enough for the Súdra, it is of no ufe to a Bráhman, who in his ceremonies can employ fuch only as has been confecrated by a Brahman Pujari. The Satany adorns the image with flowers, cloths, and jewets, and anoints it with oil. They and the Brahmans who are in the fervice of the temple are the only perfons that may touch the inage; they therefore perform all the menial offices about the flime, and place the images on their chariots, or beafts of carriage, when they are going in proceffion. The Súdra are only permitted to drag the ropes by which the carriage is drawn. A few of this kind of Vaifhnavam are farmers, and fome are employed to cultivate flower-gardens, efpecially thofe which are referved for the ufe of temples. Many of then obtain permilion from their Guru, and by recciving a new upadéfa becone Fkángi, allume a red or jellow drefs, and, leading a life of celibacy, fupport themfelves by begging. They never take the vow of Dateri. Their mative language is the Tolinga; but their caft brok is the Triveda Prabandam, and they can alfo read fokams or verfes in Sankrit. They neither eat animal food nor drimk fpirituous liquors. They burn the dead, and their widows ought to burn themfelves; but this cuftom has become entirely obfolete. Widows, and girls, above the age of ten, are not marriageable. The men are allowed many wives; but do not thut then up, nor divoree them for any caufe except adultery. Like thofe of the Brahmans, the women of the Satamana never fpin, nor follow any productive indultry; but they bring water for domedic parpofes, and cook the family prowifions. The Pratama Vaifhnavan are all cqual, and can all intermarry and cat in common. The hereditary chicf of all thofe in this neighthourhood refides at Manfus:pulla, and, wih a council as ufual, polfeffes a jurifliction both civil and criminal. Their Guru is Puttara Acharya, one of the hereditary chiefs of the Aayngar Brahmans. He beftows on them upadefa and chakramtikam; and on thele occafins
expects charity. They pray only to Vifinu and to the gods of his family, and abhor the worthip of Siva, or of his followers the Saktis.

1 gth July. - I went three coffes to the place which in our maps is called Chinna Balabaram; the nature of which name no one here underftands. By the Muffulmans it is called Chuta Balapour, and the native appellation is Chica Bala-pura. The country the whole way las been arable; but at prefent a great part of it is uninhabited, and one of the finelt rice-grounds that I have ever feen above the thats is quite wafte. About forty years ago Chica Bala-pura belonged to Náráyana Swámi, a Polygar, who poifeffed alfo Doda Bala-pura, Devund-hully, and Silagutta, a country producing a yearly revenue of 100,000 pagodas, or 33,5791 . 0s. 4d. He refided chielly at Chica Bala-pura, and Nandi-durga was his principal ftrong hold; from the ftrength of which. he had been able to refift the power of the Muffulmans of Sira. This place then contained a thoufand houfes of merchants or traders; and, although not a fortrefs of much ftrength, it was a mart of great importance. Hyder, after reducing the neighbouring countries, laid fiege to it; and the Rajá, unable to refift, agreed to pay 100,000 pagodas ; but after fome delay the Muffulman was perfuaded to go away with only 60,000 . Thefe the Rijia levied by a contribution from the merchants of this town, which was not given without great reluctance, and is confidered as the commencement of their misfortunes. Soon after, the Rájá of Guti coming to the afliftance of his friend Náráyana Swámi, that Polygar became refractory, and again drew upon himfelf the anger of Hyder, who took all his forts, and expelled him from the country. The place continued to enjoy confiderable profperity under Hyder, although, in confequence of the contribution exacted by the Rája, many of the mercantile houfes had withdrawn; for in India, as elfewhere, merchants cannot endure to be taxed. They were foon after entirely difperfed by the tyranny of Iippoo; but he added much to the ornament and ftrength of the fort. On the arrival of Lord Cornwallis the Rájá was reinftated; and, after the retreat of the Britif army, like the other Polygars who had been reftored to their countries, he refufed fubmiffion to Tippoo. Ifhmacl Khann, the father of one of the Sultan's wives, was fent with an army to reduce them. In befieging one of the forts he met with confiderable lofs; and it was only from its ammunition having been exhaufted, that the place furrendered. It is faid, that the garrifon, confifting of feven hundred men, obtained terms of capitulation which were not obferved; the chief officers were hanged, and every foldier had either a hand or a leg cut off with the large knife ufed by the Madigaru, who in this country are the dreffers of leather; the only favour fhewn to the garrifon was the choice of the limb that was to be amputated. A fimilar punißmment was at the fame time inflicted on 700 of the neighbouring farmers, who had occafionally folen into the place, and affifted in its defence. As they had no means of fopping the hemorrhage, except by applying rags dipped in boiled oil; and as many were too poor, and the greater part, on fuch an occalion, too friendlefs to procure affillance, a funall proporton only of thefe wretches furvived. Some of them are here now, and fubfift by begging; and the meffenger of Purnea, who attends me, was prefent at the execution, as one of Tippoo's foldicrs. This barbarous punifhment had, however, the defired effect; and every Polygar infantly quitted the country. In the laft war, the heir of the family returned, and for five months oc. cupied the place. The people here feem to be attached to him ; but thofe of Silagut:a confider hius as a ruffian, like mont other Polygars. The Myfore government offered dian terms, which he defpifed. Rather than accept of any thing lefs than what his
vol. Vill.
family formerly poffeffed, he preferred retiring to the countries ceded to the Nizam, whese there is a kind of licence for all manner of diforder.

The town is now beginning to revive; and I am told, that both it and the country round are more populous, and better cultivated, than they were under 'Tippoo's governmeat ; the vicinity of the Nizam's dominions affording excellent means of obtaining a fupply of inhabitants. The trade is entirely coufined to the purchafe and fale of articles produced in the neighbourhood, except that they get fome cotton-wool from the Nizam's country, and fend thither fome fugar and jagory. The manufacture of fugar of a fine quality is in great perfection, but on a very comined fcale, and is kept a profound fecret by a family of Brálumans. Weavers of white cotton cloth are beginning to affemble, and fifteen houfes of them are now at work. The place contains 400 houfes, of which no lefs than 100 are occupied by Bráhmans. Formerly they had a great extent of charity lands; but, thefe having been all refund, they are very poor. Mon of them are Vaidika, and therefore few choofe to follow any ufful profellion. Thirty of the houfes are of fuch high rank, that they live entirely upon charity.

16th July. - I remained ai Chica Bala pura, where I find that a large proportion of the inhahitants fpeak, as their native dialect, the Telinga language; yet the Náráyana family were of Karnata extraction. At this place the regulations of Krinna Rayalu were never received, owing perhaps io its having been in poffeffion of the Náráyana family before it became fubject to the yoke of the Anagundi Kings, who were of Telinga defcent.

The Bráhnan, who is here reckoned the moft learned of the Sri Vaihnavam fect, fays, that Ráma Anuja Achárya made 700 Sannyáfis, each of which had a mata, or college, and 74 hereditary chiefs. The Samyáfis are now reduced to five that are called thrones (Singhafanas) ; but the whole of the hereditary chiefs remain. About 500 years ago a fchifm arofe in the feat concerning the interpretation of certain of their books. Some of the Sannyafi and fome of the hereditary chiefs followed one interpretation, and fome another ; and each was followed by the whole of the difciples belonging to his college, or houfe. Hence the Sri Vaifhnavam are divided into Tangalay and Wadagalay, who will neither eat together, nor intermarry. The Sri Vaifhnavams of the country fouth from the Krifnna river will not intermarry with either Smartal or Madual ; but thofe from Golconda are not fo fcrupulous; and many who originally came from that country are now fettled in thefe parts. The differences between the two fects of Aayngar confift in fome ceremonies: for inftance, at prayers, the Wadagalay ring a bell, which the Tangalay hold in abhorrence. Befides, the Wadagalay think, that in order to obtain future blifs, it is very neceflary to be regular in their devotions, and liberal in their charity to pious Bralmans. Their opponents attach lefs importance to thofe duties. This man denies that his fect ever beftow proper upadéfa on their Súdra followers, or ever read proper mantrams to them. Thefe ceremonies are referved for the three higher cafts only; and of thefe the fecond is entirely extinct. Thofe who are pretenders to this rank are by the Bráhmans treated merely as Súdra. On folemn occafions the panchángas, or village aftrologers, read fome prayers to the Súdras; but they are not taken from the Vedas, and are confidered as of very little efficacy. Thefe Brahmams do not confider themfelves as at all bound to inftruct the Súdras, nor to prevent them from offering bloody facrifices to evil fpirits.

According to my informer, the Aayngar always exifted; but before the time of Rárea Anuja, from the want of charity, they liad fallen into a low fate; for at that
time feets, refide circtit that th ceffor ; the int dies.
time the wornippers of Linga, Jain, and Buddha, three of the twenty one heretical fects, were very mumerous. The hereditary chiefs do not fend fixed deputies to refide among their diftant followers; but they occafionally fend agents to make circuits, beftow chakníntikam, and receive charity. My informer infifts pofitively, that the Samnvafis never beftow their upadefa on any perfon, but their intended fucceffor; left the Bráhman fo dignified thould eftablifh a feparate throne. Sometimes the intended fuccefior gets the upadefa early, and is fent to aravel till his predeceffor dies. The agents employed by the Samyafis, to prevent them from afpiring to the dignity of their mafters, are always married men.

The Numbi are an inferior order of Bráhmans, whofe duty is to act as pujaris in the temples. They are all Vaiiika, and never follow any worldly occupation; but are defpifed on account of their receiving fixed wages for performing their duty. The other Bráhmans orignally, perbaps, all lived by begging, which is the proper occupation of the caft, and the moft dignified manner of living, as being moft agrecable to God; and in confequence acquired an hereditary fuperiority over the Numbis, which is kept up even by the Lokika, who have betaken thenfelves to worldly bufinefs, and who for wages will lerve even men. Whatever may be the caufe, no Lokika, much lefs any Vaidika, will eat or intermarry with a Numb; ; but thefe receive the fame upadefi with the others, and are permitted to read the fame books. They all marry, and their offices are hereditary. They are divided into two fects, that do not intermarry. Thofe of the cne act in the temples of Vifmu, and follow as Gurus the heads of the Sayngar fect. The others are pujaris in the temples of Ifwara, and follow as Gurus the Smartal Sannyátis. The Madual have no Numbis; and their Gurus are the only perfons of the fect who perform the office of pujári in any temple.

The Aayngar fay, that Paza Brahma, Náráyana, or Villnu, is the fupreme god. He is reprefented by images having one head, and under that form is worfhipped in all temples. He affumed four great forms, or avatárs, Anirudha, Pratimána, Vafudéva, and Sankarfhana: the forms of thefe avatárs may be feen in temples, but they are only worftipped by the angels. The fupreme deity then affumed eleven incarnations, or inferior avatárs. Ten of thefe are common objects of worhip with men; the eleventh, or Budha, is held in abhorrence. Bráhmá, the fon of the fupreme deity, was born with five heads; but lot one of them in an intrigue whici. he had with the wifc of his fon Ifwara. He is reprefented in temples with four heads; but his images are placed there merely as ornaments, and never occupy the facred place where the object of worfhip ftands. Ifwara, the fon of Brahmá, has five heads, and is held in abhorrence by the Aayngar, as being the hufband of Parvati, who has taken the form of many deftructive fpirits, fuch as Marima, Putalima and the like. Fear of immediate deftruction fometimes tempts the Aiyngar to pray to the deftroying powers; but in general they pretend, that they are entirely occupied by thoughts of happinefs in the next world, which can only be procured by the favour of the avatars of Vifhnu, or of their wives, all of whom are incarnations of Máyá. The lervants of the avatárs, fuch as Hanumanta, are not proper objects of worfhip; but fome Numbis, in order to procure bread, officiate as priefts in their temples; for the populace believe, that thefe beings have the power of beftowing temporal bleffings.

The moft learned Smartal here fay, that Para Brahma is the fupreme god, and Máyá, or Sakti Prakriti, is his wife. They deny the four forms of God worihipped in heaven; but fay, that from Máyá proceeded threc great avatárs, of a good, of a kingly, and of a deftructive nature ; and named Vihnu, Brahma, and Ifwara, or

Siva. Vithnu has affumed a great number of inferior avatárs, or incarnations, of which however ten are more diftinguihed than the others. The three avatirs, cal'ed Viflnu, Brahmá, and Ifwara, are however to be confidered as all the fame wi'h Para Bralıma; and Parvati, the wife of Sixa, is the fame with Máyá. All the Saktis are a kind of avatárs of Parvati; but Bráhmans ought not to worthip her under thefe forms. To obtain wifdom, the Smartal worhip Siva, and his wife Parvati; Genefwara, their fon, to prevent him from obftructing their views; and Vifhnu to obtain heaven. They do not allow that there is any image of Para Brahma or Náríyana; and fay, that the image fo called by the Aayngar, is one of the forms of Villmu. This fect cvidently believe in a kind of Trinity, there being three forms which are effentially the fame, and yet different; but their doctrine is very diftinct from that taught by Chriftians; as they have in their fupreme god-head a male and female power, from whence proceed three perfons of the male fex, accompanied alfo by three female perfons, and the female is always called the Sakti, or power of the deity.

The Smartal fay that it was God who affumed the form of Sankara Achárya, and that he lived long before the time of Rána Anuja. At that time all Bráhmans were Smartal; but the Kings and people were moflly tollowers of Buddha, or of the other heretical fects.

All thefe Bráhmas, when afked for dates, or authority, fay, that they muft confult their books, which may be readily done; but when I fend my interpreter, who is alfo a Brahuan, to copy the dates, the Brahmans here pretend that their books are lof.

The Pacanat Jogies belong to a tribe of Telinga origin, that is fcattered all over the peninfula; and in their own language they are called Jangalu. The proper bufinefs of their caft is the collecting, preparing, felling, and exhibiting of the plants ufed in medicine. As a guide in the practice of phyfic, they read the Vaidya Saftram, which is written in the Telinga language; and they alfo ftudy the Abara, which is the nooft approved dictionary, or fchool-book, in that dialect. They are very poor, and go about the ftreet, each crying out the names of certain difeafes, for which he pretends to have a powerful fpecific. Their virtuous men, after death, are fuppofed to become a kind of gods, and frequently to infpire the living; which makes them fpeak incoherently, and enables them to forctel the event of difeafes. Medicine in this country, has indeed fallen into the hands of charlatans equally impudent and ignorant. Such of the Jangalu as are too lazy and unikilled to practife phylic, live entirely by begging. In whatever country they have fettled, they can all, without diftinction, intermarry; which by their neighbours is looked upon as a great indecency, and as fubverfive of the purity of cafl. They keep as many wives as they can; and never divorce them, adultery being either unknown, or nut noticed. They do not marry their girls till after the age of puberty. A widow cannot take a fecond hufband; but the is not expected to bury herfelf with the body of her hufband. They can lawfully eat fheep, goats, hogs, fowls, and fif ; and intoxicate themfelves with fpirituous liquors, opium, and hemp. They have moveable huts, which they pitch on the outfide of towns, and wander about the country, felling and collecting their drugs. Affes are their beafts of burthen. They have no hereditary chiefs, but follow the advice of old men, who have, however, no power of excommunication. They coufider Ifwara and Vifhnu as the fame god, and, when in diftrefs, pray mentally to thefe deities. They offer facrifices to Gangoma, Yellama, Gorippa, \&c.; and in diftrefs make vows of money to Dharma Raja. Their Guru is the Sri Shela Bichawutta, who fits on the Surya

Singháfana, or throne of the fun. He is a married man of hereditary rank, and wears the linga, of which 'he Jangalu are not confidered worthy. When one of them goes to the Guru, 1.- kes a profound reverence, and, according to his flender means, prefents a fmal: sum. The Guru, in return, gives them fome confecrated afhes of cow-dung, with which they make the mark of Siva on their foreheads; and he takes their beads in his hand, by which the prayers repeated on them become more efficacious. At their marriages the panchanga reads prayers (mantrams). At the Amavafya, or new moon, they faft ; but they obferve no ceremony in honour of their parents.
The Afagaru, Afagas, or wahhermen, in this country are of two kinds, Súdra, and Whalliaru. The former are of two nations, Telinga and Karnata. Thefe laft are by far the moft numerous; and, although they will not intermarry with the Telinga wafhermen, yet they will eat in common. They have no hereditary chiefs; but the collector of the diftrict, who is appointed by the government, and receives a falary, carries all complaints to the cutwal of the Kafba, or police officer of the chief town of the diftrict, who fettles them according to cuftom. The wafhermen of every village, whofe office is hereditary, wafhes all the farmers clothes, and, according to the number of perfons in each family, receives a regulated proportion of the crop. Out of this he muft pay to government a certain fun, which in general is collected by the head wafherman of the Kalba. 'Ihey follow no profelion but that of wafhing; and in all public proceffions, are bound, without reward, to carry a torch before the images, and the chief officer of government. Both men and women walh. Their proper beafts of burthen are affes, each houfe keeping for breeding and labour two or three the affes. The female colts are referved to keep up the breed; and themales are fold to the different petty traders that ufe this kind of cattle. The wafhermen confine their marriages to a few families that they know to be of pure defcent. They marry a number of wives if they can afford it; but that is feldom the cafe. The girls, even after the age of puberty, continue to be marriageable; but cannot take a fecond hulband. They can be divorced for no other caufe than adultery. None of them can read: in fact, although admitted to be Súdras, they are a caft moft deplorably ignorant. They never take the vow of Daferi. They are allowed to drink fipirituous liquors, and to eat fifh, fowls, and hogs; but will not touch carrion. They worfhip a god called Bhúma Dévaru, who is reprefented by a flapelefs. ftone. At Bangalore, and fome other large towns, they have temples dedicated to this god, and ferved by a pujari of their own caft. To Bhúma Dévaru they offer fruit, and folicit him not to burn or deftroy their cloth. They facrifice animals to Ubbay ; which, fo far as I can underftand, means fteam. They conceive that it is God who makes their water boil, and occafionally burns their cloth; and alfo that the ftean, iffuing from the water, is the more inmediate refidence of the divinity, whom therefore they call Ubbay ; but they believe Ubbay and Bhúma to be the fame. This feems to be the proper worfhip of the caft ; but they addrefs themfelves to any other object of fuperftition that comes in their way, praying to Vifhnu and the other great gods, and lacrificing to Putalima and the Saktis. Thefe prayers and facrifices feem intended merely to procure temporal profperity. I could not perceive that they had the fmalleft knowledge or belief of a ftate of futurc exiftence. Their Gurus are of the Satánana caft ; but where they live, or what they do, is to their followers totally unknown. They come round oceafionally, beftowing holy water, and getting food and money as charity. The panchinga attends at marriages, and tells them the times of the new moon; at which period almoft all Hindus oblerve a faft in memory of
their deceafed parents. They fay, that, as they wath the clothes of the aftrologer, or panchánga, he occafionally comes, and tells them fone lies; for that he is never at the trouble of predicting the truth, except to thofe who are rich.

The Wully Tigulas, like the Vana Pallis, are a caf of Tanuul or Tigula origin; and their only enployment is the cultivation of kitchen gardens. They have loft their original language; but when there is a fcarcity of girls here, they go down to the Lower Carnatic, and get wives from the parent ftock. The men are allowed a plurality of wives, and never divorce them, but content themfelves wilh giving their females a grod drubbing when they prove unfaithful. The girls continue to be marriageable after the age of puberty, and are very induftrious in grathering the produce of the garden, and in carrying it to market. They do not fpin. This caft has hereditary chiefs called Gaunda, which is the Tamul name for the head man of a village. None of them can read. With the Vana lallis they cat, but cannot intermarry. They are allowed to eat animal food, but not to drink firimous liquors. They bury the dead, and have fome faint notions of a future ftate; but rather as a thing of which they have heard, than as a thing of which they are firmly convinced, or in which they are much interefted. They tuke the vow of Daferi, which literally means fervice; the perfon, who takes the vow, thereb: adicating himfelf to the fervice of God. They are admitted into all temples, fo that they are not confidered of an impure defcent; but they have no Guru. At the annual commemoration of their deceafed parents, the pauchanga reads prayers (mantrams), which they do not underftand; but at births, marriages, or funcrals, no fuch ceremony is required. They do not obferve the amávafyas. The caft god is Vencata Rámana, or the Vilhnu of Tripathi. When they go into a temple of this idol, they give the prieft fome fnall money, and get in return holy water and confecrated flowers. They offer facritices to the Saktis, and in fact worlhip every thing they meet, which is called a deity.

17th July. - In the morning I went three coffes to Bhidi-caray, a frmall fortified village fituated on the fide of Nandi-durga, which is oppofite from Chica Bala-pura. I paffed through among the hills by the fide of Chin'-raya-conda; from whence, it is faid, fprings the Pennar, or, the Utara Pinákaní, as it is called in the Sanikrit. This river runs toward the north; and the Palar, which fprings from Nandi, runs to the fouth. Thefe hills may therefore be looked upon as the higheft part of the country in the center of the land, fouth from the Krifhna. The fources of the Kávéri and Tungabhadra, towards the weftern fide, are probably higher.

Among the hills of Nandi-durga is much fertile land, now covered with bamboos, and ufelefs trees; but which, with a little encouragement, might be brought into cultivation : this, however, would be improper, until there be a number of people, and a quantity of fock, fufficient to occupy all the lands that have formerly been cultivated, but are now wafte. Such, at leaft, is the opinion of the amildar, who is a fenlible man.

I took an opportunity, in company with this amildar, of examining into the management of the lac infect ; and for this purpofe we collected all the people who follow that employment. I have always found, that the more of any clafs of people were affembled, the more likely I was to get juft information: not that all of them fpoke; fome one or two men gencrally anfwered my queftions; but they did it without fear of reflexions from thofe who might otherwife have been abfent ; as every one, if he chofe, had an opportunity of fpeaking. The Hindus of all defcriptions, to far as I have obferved, are indeed very defirous of having every kind of bufinefs dif. cuffed in public affemblies.

The people who manage the lac infect, in the hills near Nandi-durga, are of the caft called Woddaru; and for the exclufive ufe of the trees they pay a rent to government. The tree on which the infect feeds is the jala, which is nearly related to the faul of Bengal, or the fhorea of Gærtner, and perhaps the vatica chinefis of Linnæus. All the trees that I faw here were fmall, not exceeding eight or ten feet in height; and their growth was kept down by the infect and its managers; for this fize anfwers beft. The tree, left to itfelf, grows to a large fize, and is good timber. For feeding the infect, it thrives very well in a dry barren foil; and is not planted, but allowed to fpring up fpontaneoufly as nature directs. It is often choked by other trees, and deftroyed by bamboos, which, by rubbing one againf another, in this arid region, frequently take fire, and lay watte the neighbouring woods. By removing all other trees from the places were the jala naturally grows, and perhaps by planting a few trees on fome other hills, and protecting them from being choked as they gradually propagate themfelves, the lac infect might be raifed to any extent on lands now totally ufelefs, and never capable of being rendered arable. In Kartika, or from about the middle of Otober to the middle of November, the lac is ripe. At that time it furrounds almoft every branch of the tree, and deftroys almoft every leaf. The branches intended for fale are then cut off, fpread out on mats, and dried in the fhade. A tree or two, that are fulleft of the infect, are preferved to propagate the breed; and of thofe a fmall branch is tied to every tree, in the month Chaitra, or from about the middle of March to the middle of April ; at which time the trees again fhoot out young branches and leaves. The lac dried on the flicks is fold to the merchants of Balahari, Gutti, Bangalore, \&c.; and according to the quantity raifed, and to the demand, varies in price, from 5 to 20 fanams a maund. This is what is called ftick-lac. In my acccount of Bangalore, I have given the procefs for dyeing with this fubftance; which after the dye has been extracted, is formed into feed and thell-lac.

I found the country beyond the hills more defolate than that near Chica Bala-pura. One-third of what has formerly been cultivated is not occupied; many of the villages are entirely deferted, and have continued fo ever fince the invafion of Lord Cornwallis. The people fay, that they were then afflicted with five great evils : a fcarcity of rain, followed by that of corn; and three invading, and one defending army, all of which plundered the country, and prevented grain from being carried from places where it might have been procured; but, in deftruction, the armies of the Marattahs, and of the Sultan, were eminently active; and the greater part of the people perifed from want of food. In this laft war they met with no difturbance from the armies; but three-fourths of their cattle perifhed by difeafe. This was not owing to a want of forage, of which there was plenty ; but is by the natives attributed to an infection, which was propagated from the cattle of the armies befieging Seringapatam. Between Colar and Chica Bala-pura the difeafe has this year again made its appearance ; but it has not yet come to this fide of the hills.

The whole land near Bhidi-caray has formerly been cultivated ; and the champaign country feems to extend far to the weftward, where, at the diftance of thirty-two miles, Siva-ganga rears its conical head. The ragy is mow coming up, and makes a wretched appearance; for in every field there is more grafs than corn. Notwithftanding the many ploughings, the fields are full of grafs-roots, which are indeed of great length, very tenacious of life, fprout at every joint, and are of courfe difficult to remove; but a good harrow would effect much. The farmers of this country are abundantly induftrious; but their want of fkill is confpicuous in every operation.

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## Chap. VI. - From Doda Bala-pura to Sira.

THE 18th July I went two coffes to Burra, Pedda, Doda, or Great Bala-pura, as it is called in the Muffulman, Telinga, Karnata, and Englifh languages. All the country through which I paffed has formerly been under cultivation; but now it is almoft entirely unoccupied.

On the diffolution of the Vijaya-nagara kingdom, Náríyana Swámi, the polygar of Bala-pura, affumed independency; and in the fort, remains of his caftle, furrounded as ufual by temples, may fill be traced. On the invafion by the Mogul army under Coffin Khán, the polygar was obliged to give up this open part of his country, and to retire to Chica Bala-pura, fituated nearer his ftrong holds. Doda Bala-pura formed then one of the feven diftricts of the Sira government; but it was foon wrefted from the Muffulmans by the Marattahs. On their decline again, after the battle of Panniput, it was feized by the Nizam, who gave it as a jaghir, or feu, to Abbafs Khuli Khán, a native of the place. He cnlarged the fort to its prefent fize, made very good gardens after the Muffulman fafhion, and built a palace with all conveniencies fuitable to his rank. On the growth of Hyder's power, however, he was under the neceffity of giving up the place without refiftance ; but not choofing to enter into that adrenturer's fervice, whom he confidered as his inferior in rank, he returned with his children into the Lower Carnatic, and entered into the fervice of the Nabob of Arcot. One of his wives and her grandfon refufed to follow him; and thefe live now in the fort upon a fmall penfion that was granted them by Hyder, and which has been continued by the Company. The fort, confidering that it is built entircly of mud, is very large, and very frong. All within, as ufual, is a fad heap of rubbifh and confufion. The Affur Khana of Abbars Khuli Khán is, however, a handfome building. In this kind of temple the Mufulmans of the Decan, infected by the fuperftition of their neighbours, workhip Allah under the form of a human hand, painted on a board between two figures that reprefent the fun and moon.

One fide of the fort is furrounded by gardens; and the other three fides by the town of Bala-pura, which contains 2000 houfes, and is fortified by a mud wall and hedge. In this town was born Meer Saduc, the deteftable minifter of the late Sulcan. He adorned his native place by a garden, which, together with that of the Abbafs Khuli Khan, is kept up by the Raja.

19th and 2oth July. - I remained at Doda Bala-pura, making fome enquiries.
The Gollaru, or, as they are called in their own language, the Gollawanlu, are a tribe of Telingana defcent, and muft be diftinguifhed from the Cadu, or Carridy Goalaru, who keep cattle; with whom they never eat in common, nor intermarry. They are one of the tribes of Súdra, whofe duty it is to cultivate the ground, and to act as the village militia. This calt has, befides, a particular duty, the tranfporting of money, both belonging to the public, and to individuals. It is faid, that they may be fafely intrufted with any fum; for, each man carrying a certain value, they travel in bodies numerous in proportion to the fum put under their charge; and they confider themfelves bound in honour to die in defence of their truft; of courfe, they defend thenfelves vigoroully, and are all armed; fo that robbers never venture to attack them. The have hereditary chiefs called Gotugaru, who with the ufual council fette all difputes, and punifh all tranfgreffions againf she rules of caft. The nolt flagrant is the embezzlement of money in-
trufted to their care. On this crime being proved againt any of the caft, the Gotugaru applies to the amildar, or civil magiftrate, and, having obtained his leave, immediately caufes the delinquent to be thot. Smaller ofiences are atoned for by the guily perion giving an entertaimment. In cafes of adultery, the chief collects four dders, who admonifh the woman to a more decent conduct. If the be repentant, the hufband takes her back; but if the be impudent, he divorces her. After the age of puberty the girls continue to be marriageable, and a man may marry as many of them as he can maintain, or procure; for the former is not difficult, the women being very induftrious, both in the field and in fpinning. They are divided into feveral families, Mutfarlu, Beinday, Molu, Sadalawanlu, Perindalu, and Toralay. Thefe are like the Gótrams of the Brélunans; the intermarriage of two perfons of the fane fanily being confidered as inceftuous. They call the proper god of the caft Krifhna Swámi, who is one of the incarnations of Vifhnu; and they allege, that le was born of their caft both by father's and mother's fide. 'I'he Brahmans allege, that the mother of this great warrior was of the Goala, or cow-keeper caft; in which, perlaps, they are well founded; and they pretend, that a Brallman condefcended to impregnate her, which is not improbable. The Gollawanlu offer facrifices to the Saktis. They pray to Kála Bhairava (terrific time); but the women do not appeafe his wrath by facrificing their fingers, like the female Morafu above defcribed. They think, that after death good men become a kind of gods; and they offer facrifices to thefe fpirits: bad men become devils. The know nothing of tranfmigration. They bury the dead, and fometimes take the vow of Daferi. They are allowed to eat animal food, and to drink fpirituous liquors. Although their Guru wears the linga, they do not. He is a Jangana, named Malaifwara Swámi, who lives at Mapákáli Conda, about 14 miles north from hence. On his followers he beftows holy water; and for every marriage accepts of a fanam, although he does not attend the ceremony. This tribe feems not to be much attached to any fect; as its members alfo take holy water from the Gurus of the A'ayngar Bráhmans, and beftow on thofe perfons charity in money and grain. At their marriages, at the new moons, at births, and at the Todanu, as the annual commemoration of the death of their parents is called in the Telinga language, the panchanga, or village aftrologer, reads prayers (mantrams), which are by then reckoned of great efficacy, as they are in a language which they do not underftand.
The Cunfa Woculigaru are a tribe of Súdra of Karnata defeent, who are properly cultivators, and who formed a part of the Candafhara, or native militia. Their hereditary chicfs are called Gaudas, whether they are head men of villages or not. The Gauda by excommunication, or by the mulet of an entertainment, fettles difputes and and punifhes tranfgreflions againt the rules of caft. In cafes of adultery, the head man, adfifted by his council, inquires into the matter. If the man has been of the fame caft, the adultrefs is only reprimanded, the hufband of courfe retaining the power of giving her corporal punifhnent, although he rarely proceeds to fuch extremities; but if the man has been of a ftrange caft, the adulterfs is excommunicated. They can all intcrmarry, and the men are allowed to take feveral wives. The wonen. are very induftrious fpinners, and labourers in the field, and continue to be marriageable after the age of puberty. Widows ought to be buried alive with their hufbands' bodies; and fome of the more ftrict people regret that the cuftom has become entircly obfolcte. They are allowed to eat animal food, but not to drink fipirituous liquors. Some of them can read and write accompts. They all worlhip the Saktis, by facrilicing

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animals, which they afterwards eat. They believe, that after death the fpirits of good men become a kind of gods, and, by fending dreams, warn men of what is to happen. Bad men, after death, become devils, but have no power over the living. To the fainted fpirits they offer facrinces. Some of them take the vow of Dáferi, and fome pray to Dharma Rája. The panchánga, or village aftrologer, reads mantrams to them at marriages and births, and in fome places attends at the annual commemoration of their parents' death ; but in other places, thofe who have taken the vow of Dáferi attend at this ceremony. They are divided into two religions. One fect worhips Siva: thefe do not wear the linga ; but their Guru is a Lingabanta Finaru, called Nanjaya, who lives near Colar: he comes occafionally, diftributing holy water, and accepting charity. The other feet worflips Vifhnu, and follows the hereditary chiefs of the A'ayngar, who on their occafional vifits diftribute holy water, and accept of charity.

The Lali-Gundaru deny their being Súdras, and fay that they are Linga Banijigas; but that race will neither eat in their houfes, nor give them their girls in marriage. They are a tribe of Karnataka defcent. They are farmers, bullock-hirers, gardeners, builders of mud-walls, and traders in ftraw and other fmall merchandize: but they never take fervice as Battigaru, or hinds. The have hereditary chiefs called Ijyamánas ; who, as ufual, with the affiftance of a council, fettle difputes, and punifh tranfgreffions againft the rules of caft, by mulcting the offender in an entertainment, or by a temporary excommunication. In cafes of adultery, the chief and his council firft inveftigate the bufineís. If they find it proved, that a woman has been guilty of a connection with a man of a ftrange caft, the prieft (Wodear) is called, and in his prefence the is excommunicated; but if the has only beftowed her favours on a man of the caft, her hufband turns her away, and the may live with any unmarried perfon of the caft as a concubine. The men are allowed to have a number of wives; and even after the age of puberty, the women continue to be marriageable. The fex are very induftrious, both at fpinning, and working in the fields. This caft bury the dead; and, although they offer facrifices of the Saktis, are not allowed either to drink fpirituous liquors, or to eat animal food. They pray to the fpirits of good men, thinking that they are the occafion of dreams which foretel future events; but they know not what becomes of the fpirits of bad men after death. Some of them are worlhippers of Vifhnu, and fome of Ifwara. The Guru of the former is a Sri Vaifhnavain Bráhman refiding at Ahobalum. The Guru of the Siva fide lives at Meilar, and is called Lin. guppa. He wears the linga, as do alfo his followers; and he is a Sannyáfi, but of what kind the people here do not know. In his excurfions, which do not happen above once in ten years, he diftributes holy water, and receives contributions under the name of charity. It is at their mariages only that the panchánga reads mantrams.

I have already mentioned the cuftoms of the Nagaratras, or Bheri, who worfhip Vifhnu, and of thofe who worfhip Siva without wearing the linga. 1 had here an opportunity of examining thofe who wear that indecent badge of their religion. They will neither eat nor intermarry with cither of the other two fects; but the whole fubmit to the authority of the fame hereditary chiefs, whatever their religious opinions nay be. They fay, that all Bheri were formerly of the Vilhuu fide, and that about five hundred years ago they feparated from it. Yet they contend, that even before this feceflion, they and all other Nagarataru were under the authority of Dharma Siva Achárya, a Smartal Sannyäfi refiding in the Lower Carnatic. For this extraordinary circumfance they can affign no reafon. This Bráhman at their marriages beftows on them a thread, like that which is worn by the three higher cafts; for they pretend to
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be Vaifyas. iur each thread, which ever after marriage they continue to wear, they pay one fanam. Under the name of dharma (duty), they alfo give contributions to this Bráhman whenever he comes to the place. On fuch occafions he punifhes by whip and fine all thofe who have tranfgrefled againft the rules of caft. They are alfo fubject to Munifwara Swámi, a perfon of their caft, who lives at Bafwana-pura, near Cangundy, in the Bára Mahál. He beftows on them the linga, and an upadéfa; but his power in punifling for delinquencies extends only to fines. The firf Munifwara Swámi is believed to have fprung from the earth at Calyána Patana; and his fucceffors acknowledge no fuperiors, but are confidered as Ifwara in a human form. The office is hereditary, and of courfe the Swámi marries. The eldeft fon, on the death of his father, becomes an inc: nation of Siva; while the younger brothers are confidered merely as holy men, but follow begging as their profeflion; for in this country that is efteemed the moft honourable employment. They refide in the matam, or college, with their brother, and accompany him in his travels among the difciples. The daughters of this facred family never marry perfons of lower birth; but when there is a fcarcity of women for the ufe of the men, they condefcend to take the daughters of the Emulnaru, who among this fect are a kind of nobility. Thefe do not intermarry with the populace; but they follow lay profeffions, and are not in exclufive poffeffion of the office of hereditary chicf. In the two other fects of this caft, there are no Emulnaru. The Bráhman Guru, and Munífwara Swámi, are confidered as of equal rank. The Lingabanta Jangamas are not by this caft confidered as their Gurus; but they receive charity, by which a kind of authority is implied. They give nothing to the Dévánga Jangamas. They do not know that Munífwara Swami is poffeffed of any books : when he beftows the linga, he prays extemporarily in the vulgar tongue. At marriages, and the ceremonies which are performed for their deceafed parents, the panchánga and mendicant Bráhmans attend, and read mantrams. On thefe occafions the Jangamas alfo attend, and befides receive the whole profit of births and funerals. They bury the dead, and their widows ought to accompany then in the grave; but this cuftom has become obfolete. Widows cannot marry again : fuch an action, indeed, being confidered as intolerably infamous, my informers loft all patience when I afked the queftion. The men are allowed a plurality of wives, but cannot divorce them for any caufe except adultery. They are not allowed to eat animal food, nor to drink fpirituous liquors.

I here find, that befides the tradefman, there are three divifions among the Whalliaru ; and that the cuftoms of each differ confiderably in different villages, as might be naturally expected among a people who have no written rule. There are two tribes of Whallias that fpeak the language of Karnata; one called fimply Karnata, and the other Morafu Whalliaru. Thefe laft deny that they have any Guru; but fay, that they give prefents to the pricfts at the temple of Kala Bhairava. They offer faerifices to the Saktis, to whom they are never pujaris; and in this place they never take the vow of Díferi. The Karnata Whalliaru fay, that they have a god named Cadri Singuppa, which is one of the names of Vifhnu. The pujari at this idol's tenple is a Vaiflnavam, and acts as their Guru. He fends annually a deputy to beftow holy water, and receive charity. They alfo facrifice to the Saktis. The Teliga Whalliaru call themfelves Maliwanlu, and retain the Telinga language. Their religion here is the fame with that lait mentioned. They have no idea of a future ftate. They never marry two wives; but, to keep up the family, if the wife has no children, they may take one concubine. Some men do not marry, and thefe may kecp as many concubines as they pleafe. The Gotugaru, or chief of the caft, here, is not an hereditary office, but a perfon appointed by the amildar to collect the houfe rent. He is a Parriar from
the Lower Carnatic ; for, as I have before obfervel, the larriar of the Tamuls, is the fame calt with the Whalliaru of Karnata, and the Maliwamlu of Telingama. He fetles all difputes ; and on all delinquents impofes a mulet of an entertaiment.
'The Teliga Dévingas of the Siva fect intermarry with thofe who worfhip Vifhnu; and the wife always adopts the religion of her hufband. Even after the age of pubety the women may marry; and, except for adultery, cannot be divored. Polygany is allowed to the men, but they do not confine their women. Widows were formerly expected to bury themfetves alive with their hutbands' bodies, but the cuftom has become obfolete. The people of this cailt are allowed to eat aninalal food; but not to drink. fpirituous liquors. They offer facrifices to the Saktis, and lave the fame opinion concerning a future life that the Canara Dévingas entertain. They can read, and write accompts. Alchough they do not wear the linga, they reject the Brahnains as Gurus, and follow Cari-Bafwa Uppa, who admoniines them to wafh their heads, and to pray to Ifwara. He as ufual receives dharma, or charity, and on every marriage has a linall fec. At births, marriages, funerals, new mouns, and the annual celebration of their parents' deceale, the panchánga reads mantrans; but the Jangamas fhare in the profits, as on all thefe oceations they receive charity.

I found here three Smartal Brahmans, who were reckoned men of learning. 'Ihey faid, that the facred caft is divided into at leaft two thonfind tribes, which from hatred to one another, aever intermarry ; for they might do fo without infringing the rules of caft. It is confidered as inceftuous for two perfons of the fane Gótram to intermarry. The origin of the Gótrams is thus explained. The firt Bráhmans that fprung from the head of Brahua when he created mankind are ftill alive, and are called Rifhis. They are endowed with wonderful powers, being able to induce the gods to perform whatever they pleafe. This power they obtained by long fafting and prayer; and they continue to pafs their time in thefe exercifes, living in very retired places, and having been very feldom feen, efpecially in thefe degenerate days. Each of thefe Rifhis had children, and each became thus the founder of a Gótram ; all his defcendants in the male line conftituting one family. Every Gótram poffeffes Vaidika, Lokika, and Numbi, or Siva-Brahınana, as this laft fet are called by the Smartal.

21 It July. - I went five coffis to Tonday Bava, near Mahá-kálídurga, paffing chiefly through a barren hilly country, totally uncultivated, and covered with buthes or coppice-wood. It is part of a hilly chain that comes toward the weft from the north of Colar, and meets at right angles the chain that extends north from Capala-durga. This chain running eaft and weft is called a Ghat, and the country to the north of it is faid to be below the Ghats. The whole of it is watered by brauches of the Utara Pinákaní, or Pennar. 'The nature of the crops here is very different from that in the fouthern parts of the country.

The Baydaru are of two kinds, Karnata and Telinga. The former wear the linga, and are faid to be numerous near Raya-durga. Thofe in the north-eaftern parts of the Myfore Rája's dominions are of Telinga defeent, and retain that language. They feen to be the true Súdra cultivators and military of Telingána, and to have been introduced in great numbers into the fouthern countries of the peninfula, when thefe became fubject to Andray or Telingina Princes. The Telinga Baydas neither iutermarry, nor eat in common with thole of Karnata extraction. Among themfelves they ean all eat together; but, in order to keep up the purity of the race, they never marry, except in families whofe pedigee is well known. Like the Bralhmans, they are divided into a number of families, of which a male and femate can never intermarry. They have alfo among them a race of nobles called Chimalas. Among thefe are the hereditary
hereditary chiefs, who punifh tranfgreffions againft the rules of caft, and who are called Gotugaru. From this clafs of nobles were alfo appointed the feudal lords, vulgarly called Polygars; but who aflumed to themfelves the Sanikrit title of Santhanica. Civil differences in this tribe are made up in affemblies of the heads of families, the hereditary chiefs having become almoft extinct. No heavier punifhment was ever inflited by thefe, than the mulet of an entertainment. The Baydaru ought by birth to be foldiers, hunters of tigers, boars, deer, and other noble game, and ought to fupport themfelves by cultivating the ground. They are both farmers and hinds, and fometimes act as talliari, a low village officer. The are permitted to eat fowls, fheep, goats, hogs, deer, and fifh, and to drink firituous liquors. The men are allowed to take many wives, but can only divorce them for adultery. The women are very induftrious, both at home and in the field; and even after the age of puberty continue to be marriageable. Widows are not expected to facrifice themfelves to the manes of their hulbands; but they cannot marry a fecond time. In fome families of the Baydaru, however, they may be received as concubines. They bury the dead. They believe, that after death wicked men become devils, and that good men are born again in a human form. The fpirits of men who die without having married, become Virika; and to their memory have fmall temples and images erected, where offerings of cloth, rice, and the like, are made to their manes. If this be neglected, they appear in dreams, and threaten thofe who are forgetful of their duty. 'Thefe temples confift of a heap or cairn of flones, in which the roof of a fmall cavity is fupported by two or three flags; and the image is a rude flhapelefs ftone, which is occafionally oiled, as in this country all other images are. Fenale chattity is not at all honoured in this way. This fupertition feems rather local, than as belonging to this calt; for it is followed by all the Súdras of this part of the country, and I have not obferved it any where elfc. The Baydaru, in confequence of vows made in fickuefs, take Dáferi, that is, dedicate themfelves to the fervice of God, both perpetual and temporary. The proper god of the calt is Trimula Dévaru, to whom a celebrated temple is here dedicated. It is an immenfe mafs of granite on the fummit of a low hill. Under one fide of it is a natural cavity, which is painted red and white with ftreaks of reddle and lime. In this cavity is placed a rude fone, as the emblem of the god; and it is attended by a pricft or pujári of the calt called Santánana. To this place all the Baydaru of the neighbourhood once a year refort. The pujafri then Jrefles fome victuals; and having confecrated them, by placing them before the idol, he divides them anong the people. Trimula, it mult be obferved, is the name of the hill at Tripathi, on which the celebrated temple of Vifhnu, under the name of Vencaty Ramana, is built. The Baydaru never pray to any of the Saktis, except Marima, who inflicts the fmall-pox on thofe who offend her. To this terrible power they offer ficrifices, and eat the flefh. Their Guru is Trimula Tata Achárya, an hereditary chief of the Sri Vaifhnavam Bráhmans, who gives them chakrantikam, upadefa, and holy water, and, when be vifits the place, receives from each perfon one fanam. At marriares, and at the annual commenoration of deceafed parents, the panctanga acts as puróhita.
22d July. - I went three colfies to Affauru, a village inhabited by cultivators, and faid to contain five hundred houfes, but which looks wretchedly poor.

23 July. - I went three coffes to Doda Bailea, a fortified village inhabited by farmers, which contains about fifty houlcs.

24th July. - I went two coflies to Madhu-giri, or Iloney-hill, a ftrong durga which is furounded on all fides by hills. From Bailea, thefe hills appeared as a comected chain, and are a part of that ridge which runs north from Capala-durga; but on entering
among them, I found narrow vallies winding through in all directions. The hills are rocky and bare ; but in many places the foil of the vallies is good. In fome places there are cocoa-nut gardens; but many of the cleared fields are now unoccupied, and a great deal of good ground feems never to have been reclaimed.

The view of Madhu-giri, on approaching it from the eaft, is much finer than that of any hill-fort that I have feen. The works here make a very confpicuous appearance; whereas in general they are fcarcely vifible, being hislden by the immenfity of the rocks on which they are fituated. On the fall of the Vijaya-nagara monarchy, this place belonged to a Polygar named Chiccuppa Gauda; but more than a century ago it came into the poffeffion of the Myfore family. Mul Raja built the furtrefs of ftone, which formerly had been only of mud. Here alfo he built a palace; in the fuburbs he rebuilt a large temple; and near it he made fine gardens, and the handfomen building for the reception of travellers that I have feen in India. Unfortunately, it is now ruinous. The fortifications were improved to their prefent form by Hyder; the place in his time was a confiderable mart, and poffeffed fome manufactures, having a hundred houfes occupied by weavers. A Marattah chief, named Madi Row, held ir for feven years of Hyder's government, having feized it after the victory which his countrymen gained at Tonuru. When he was forced to retire, he plundered the town of every thing that he could carry away; and with the exaggeration ufual in Hinduttan, the place is faid to have been fo rich, that he difdained to remove any thing lefs valuable than gold. The oppreflions of Tippoo had nearly ruined the place, when the deftruction was completed by the Marattah chief, Bulwumt Row, one of Purferam Bhow's officers. Although he befieged the fort five months, he was unable to take it. His arny was numerous, exaggerated by native accounts to 20,000 men; but they were a mere rabble, a banditti affembled by the l'olygars, who formerly were difpoffeffed of the neighbouring ftrong holds, and who then had ventured back under the protection of Lord Cornwallis. When that nobleman gave peace to the Sultan, thefe ruffians had entirely ruined every open place in the neighbourhood; but they were immediately afterwards difperfed by the Sultan, who purfued with fo much activity the 500 Marattah horfe which had joined this rabble, that twenty only efcaped with their chief. The place has ever fince been in a very languifhing condition, but is beginning to revive. Purnea has appointed a brother-in-law of his own to be anildar, and gives the inhabitants confiderable encourageinent.

The Idigas, or Idigaru, are a caft of Telinga origin ; and, though they have loft all tradition concerning the time when they fettled in this country, they ftill retain their original language. In this they are called Inrawanlu. They can all cat in common, but keep up the purity of the breed by marrying only in certain families whofe defcent is known. Like the Shanar of Madras, their proper bufinefs is to extract the juice of palm trees, to make it into jagory, and to diftil it into fpirituous liquors; but foone few of them have become farmers. They wifh to be called Súdras ; but their claim to be of a pure defeent is not acknowledged by the l3ráhmans, and they appear never to have been permitted to carry arms. The Idigas can read and write accompts. ithe "gh they eat animal food, they are prohibited from drimking even palm-wiue. Thro nom allowed a plurality of wives, but can divorce them for no caufe excep Adultreffes and widows cannot marry again; they may, however, become concubines, or cutigas. All the defeendints of thefe form an inferior kind of breed, called alfo cutigas, with whom theie who are defcended from chafte mothers will not intermarry. The women fell the prodi • of their hulband's labour, and manage houfehold affairs; but never toil in the fintuiz. Bun after the age of puberty they continue to be mar-
riageable, and are not permitted to bury themfelves with their hurband's bodics. They have no hereditary chiefs; but the renter, with a council as ufual, fettes all difputes, and punihas by fine all tranfgreffions againft the ruleq of caft. At their marriages, and at the monthly and annual ceremonies performed in commemoration of their deceafed parents, the panchánga, or aifrologer, reads mantrams. Their Guru is of the caft called Satánana, and is named Cadry Singaia. Near this place he has two houfes, and his office being hereditary, he is a married man. He reads to then the hiftory of the gods, written in the 'Telinga language; gives them holy water, admoninhes them to wear the mark of Vifhnu on their foreheads, and from each perfon he receives two fanans as charity. His vifits are about once in two years. With fuch a Guris, the principal object of their worhip is of courfe Vifhnu; but they alfo offer facrifices to the Saktis, and to the Virika, or men who, on account of chatlity, have been fainted. All other good men are fuppofed to become powerful friric, lum are not objects of worhip. Bad men are punifhed in hell. This caft do no : rib. Le sow of Dáéri.

The Curubaru are an original caft of Karnata, and, wherever they are fetted, retiis: its language. They are divided into two tribes, that have no communion, and which are called Handy Curubaru, and Curubaru Proper. Thefe laft again are divided into a number of families; fuch as the Any, or elephant Curubaru; the Hal, or milk Curubaru; the Colli, or fire C. ; the Nelly C. ; the Sámanta C. ; the Coti C.; the Afil C.; and the Murhindina Curubaru. Thefe families are like the Gótrams of the Bráhmans: it being confidered as inceftuous for two perfons of the fame family to intermarry. The Proper Curubas have hereditary chiefs, who are called Gaudas, whether they be head-men of villages or not, and poffefs the ufual jurifdiction. Some of them can read accompts, but they have no book. The proper duty of the caft is that of hepherds, and of blanket weavers; and in general they have no other drefs than a blanket. A few of thofe who are rich have betaken themfelves to the luxury of wearing cotton cloth next their fkin; for all cafts and ranks in this country wear the blarket as an outer garment. The drels of the women refembles that of the females of the kingdom of Ava. The blanket is put behind the back, and the two upper corners, being brought forward under the arms, are croffed over the bofom, and fecured by the one being tucked under the other. As their blanket is larger than the cloth ufed by the women of Ava, the drefs is more decent. The Curubaru were, befides, candachara, or militia; cultivators, as farmers, as fervants, and as gardeners; attavana, or the armed men who ferve the amildars; anchay, or pot-meffengers, and porters. They are allowed to eat animal food, but in moft places are not permitted to drink firituous liquors. In other places this ftrictnefs is not required; and almoft every where they intoxicate themfelves with palm-wine. The women are very induftrious, and perform every kind of work, except digging and ploughing. Even after the age of puberty they continue marriageable, and can only be divorced for adultery. In this caft the cuftom of cutiga, or concubinage, prevails; that is, all adultrefles who are turned away by their hufbands, and have not gone aflray with a frange man, and all girls and widows, to whom a life of celibacy is dilagreeable, may live with any man of the caft who choofes to keep them. They are looked down upon by their more virtuous fifters; but ftill are atemitted into company, and are not out-cafts. Among the Curubaru, the ctildren of conct:bines do not form a feparate caft, but are allowed to marry with thule of a pure brced. By a connection with any man, except a Curuba, a woman
becomes an entire out-caft. The men take feveral wives; and, if they be good workers, do not always divorce them for adultery; but, as they thus incur fome difgrace, they muft appeafe the anger of their kindred by giving them an entertainmert, and the Guru generally interpofes his authority to prevent a feparation. The Curubas believe, that thofe men who die without having been married become Virikas, to whofe images, at a great annual feaft, which is celebrated on purpole, offerings of red cloth, jagory, rice, \&c. are made. If this feaft be omitted, the Virikas become earaged, occafion ficknefs, kill the meep, alarm the people by horrid dreams, and, when they walk out at night, ftrike them on the back. They are only to be appeafed by the celebration of the proper feaft. The peculiar grod of the calt is Bir'-uppa, or father Biray, one of the names of Siva; and the image is in thape of the linga; but no other perfon prays to Siva under this name, nor offers facrifices to that god, which is the mode by which the Curubas worlhip Bir'-uppa. The prielts who officiate in the temples of this deity are Curubas. Their office is hereditary, and they do not intermarry with the daughters of laymen. In fome diftriets, the Curubas worfhip another god, peculiar, 1 believe, to themfelves. He is called Battay Dévaru, and is a deftructive firit. They offer facrifices to him in woods, by the fides of rivulets, or ponds. The carcafes of the animals killed before the image are given to the barber and wafherman, who eat them. Befides thefe, the Curubaru offer facrifices to the Saktis, and pray to every object of fuperitition (exeept Dharma Raja) that comes in their way. They are confidered as too impure to be allowed to wear the linga, as their Guru docs. This perfon is called a wodear, or jangama; but he is married, and his office is herditary. His title is Rávana Siddhelwara, and he originally lived at Sarur, which is near Kalyána pattana. At his vifits he befows confecrated afhes, and receives charity. He has a fised due on marriages, and fends his agent to collect it. At fome of their ceremonies the panchinga attends, and açs as puróhita.

3oth July. - 1 went four coffes to Badavana-hully, or the poor man's village; which is fortified with a mud-wall and a ftrong hedge, and contains about twenty houfes of cultivators. In the former war it fell into the hands of l'urferam Bhow's army ; and, although the inhabitants have lived ever fince in perfect fecurity, it has not yet recovered one-half of its former population. The difeafe among the catte latt year did not extend toward this quarter farther than Chica Bala-pura; but chis year it has killed one half of the ftock.

The country through which I came to-day confilts of vallies interfperfed with detached barren hills. In thefe vallies there has been formerly a good deal of cultivation; at prefent, however, they are not half peopled. A great part of the country is covered with the wild date paln, or clate fylvegtris, of which no care is taken. Even on bad foils it feems to be fo thriving, that I have no doubt but that even there it is fufficiently productive of juice.

3 ift July. - I weit four coffes to Sira. The greater part of the country, through which 1 paffed to-day, is covered with trecs, which are rather higher than is ufual in the waftes of this country. Among them were many wild date palms. The Sultan, as 1 have already mentioncd, with a view of enforcing the doctrine of his religion, which forbids the ufe of intoxicating liquors, gave orders that all thefe thould be cut. Like moft of his oher regulations, this feems to have been very ill obeyed; for in the central parts of his dominions no tree feems to be in fuch abundance. On the way, I paffed two ruinous villages, and one fill inhabited; but by far the greater

number of the fields were uncultivated, and by far the greater part of the country fhows no traces of its ever having been reclaimed, although it feems in very few places to be toq fteep or too barren for the plough.

From the ift to the 6th of Auguf, I remained at Sira, inveftigating the flate of that neighbourhood, as being the principal place in the central divifion of the Raja's dominions north from the Cavery.

Sira, for a fhort time, was the feat of a government which ruled a confiderable extent of country, and feems to have been at its greateft profperity under the government of Diláwur Khan, immediately before it was conquered by Hyder. It is faid, that it then contained 50,000 houfes, of which Muffulmans occupied a large proportion. By this change of mafters Sira fuffered greatly; not owing to any oppreflion from Hyder, but from its being deprived of the expenditure attending the court of a Mogul Nabob. It was allo much reduced by the Marattah invafions, which had nearly proved fatal to the rifing power of its new mafter; and its ruin was accomplifhed by his fon 'Tippoo, who removed twelve thoufand families, to form near his capital the new town of Shahar Ganjam. About threc hundred houfes remained, when the Marattah army, under Purferam Bhow and Hurry Punt, took up their head quarters in the fort, which is well built of ftone, and of a good fize. Thefe invaders did no harm to the town, but deftroyed moft of the villages in the neighbourhood, and many of thefe fill continue in ruins. The town itfelf, although the feat of an afoph, or Muffulman lord-lieutenant, continued to languifh till it came under the Engliih protection. It is little more than a year fince the army under General Harris encamped here on its route to Chatrakal ; and fince that time two thoufand houfes have been built; many of its former inhabitants, whom the Sultan had forced to Seringapatam, have returned to their native abode; and others are coming in daily from the country that has been ceded to the Nizam. The only building in the place worth notice is the monument of a Mufulman officer, who commanded here during the Mogul government; but it is abundantly fupplied with tombs of men who by the Mohammedans are reputed faints, and near which the people of that faith are anxious to be buried, as they confider the ground holy. The only confiderable temple was pulled down by Bahadur Khan, the latt aloph of the place; who was building a monument for his wife with the materials, when the arrival of the Britifh army put a ftop to fuch proceedings.

The Dévangas here make two thick coarfe cloths; the one called cadi is plain, and refembles what is made by the Whalliaru near Bangalore; and the other has red borders, like the cloth of the Togotarus. The whole of the cloth made here is ufed in the immediate neighbourhood.

The Bily-Mugga weavers confider this name as a term of reproach, and call themfelves Curivina Banijigaru. They are an original tribe of Karnata. Some of them are dealers in cloth or grain, and a few are farmers. They have no hereditary chiefs; but infractions of the rules of caft are punifhed by their clergy or jangamas; who are, however, bound to act by the advice of the elders of the tribe, fhould the fault be of fuch magnitude as to require excommunication. An affembly of the heads of families fettles difputes. They pretend to be one of the tribes of pure Banijigas, and to be capable of being appointed to the priefthood. They fay, that there are fix tribes of proper Banijigas; the Badagulu, the Pancham, the Stalada, the Turcana, the Jainu, and the Curivina. All thefe can eat together; but cannot intennarry, unlefs they have been appointed jangamas; and the defcendants of thefe never marry with the laity, although auneng themfelves they lofe all former diftinctions. Each of
thefe fix tribes are again divided into G6trams, and a man and woman of the fame Gótram can never marry. The Gótrams of the Curivina are fixty-fix in number. They may marry as many wives as they pleafe; but cannot divorce them, except for adultery; and it is not unufual for a hufband to keep his wife after fhe has been guilty of this crime. Women are marriageable cven after the age of puberty; and widows may live with a man in a kind of left-hand marriage, and be called Cutigas, or concubines; but both the man with whom they live, and their children, are confidered as legitimate. If a woman leaves her hufband, and cohabits with another man of the fame calt, fhe is called a Hadra; but her children are not difgraced. Any woman, even an unnarried one, who has connexion with a man of a ftrange caft, is excommunicated. A widow ought to bury herfelf alive in her hufband's grave; but the cuftom has become entirely obfolete. The people of this caft eat no animal food, nor drink any intoxicating liquor. They never take the vow of Dáféri. They are allowed to read all the books belonging to the fect, among which they do not reckon the Védas. They wear the linga, and their adorations are principally directed to that emblem of Siva. Their women offer fruit and flowers to Marima, and the other Saktis; but this is not done by the men. They do not believe in the Virika, or fpirits of chafte men. Their Gurus are the fame with thofe of the Pancham Banijigaru; the five chief thrones being called Paravutta at Humpa, Verupachy near the Tungabhadra river, Hujiny, Balahully, and Nidamavudy. Their lay followers of this caft thefe Gurus make what is called Detcha. The Detcha, having fhaved and wafhed his head, is inftructed in fome mantrams, or forms of prayer, which are in the vulgar tongue, but which, like the upadéfa of the Brähmans, are kept a profound fecret. The Guru then beftows on the Detcha fome confecrated herbs and water, and the Dechta in return gives him fome moncy. This ceremony is amalagous to the Dhana of the Brámans. The Gurus on their circuits receive alfo from their followers dharma, or charity, or rather duty, but have no fixed dues. The Einaru attend at marriages, births, and funerals, at Mala-pakfha, as the tithi of the Súdras is called, and at all great feafts. On thefe occafions they perform pujá to the linga, reading fome mantrams, in the vulgar tongue however, and pouring over it fome water and flowers, which by this means are confecrated, and then are divided among the pcople whom the occafion has afembled. The Einaru then eats fomething that has been prepared for him, and at marriages receives a fnall fum of money. The panchánga, or village aftrologer, attends on fimilar occafions, and reads mantrams in the valgar language. He is of courfe paid for his trouble.
Here, fome Devángas of the Karnata nation do not wear the linga; but fill they confider Cari Bafwa Uppa as their Guru. They will eat in the houfe of a Devaing. who wears the linga, but he will not return the compliment. They eat in common, but do not internarry with the Telinga Dérángas, who, like thenfelves, worthip, Siva, without wearing his indecent badge. They eat animal food; an indulgence which has probably occafioned the feparation. 'Ihey ought not to drink firituous liquors. As a kind of excufe, or pretence for cating the fleth, they offer bloody facrifices to the Saktis. They take the vow of Daferi, but do not pray to the Virika, or fipits of men fainted for chaltity. They acknowledge tranlinigration, as a future fate of reward and pumifhment.

The Sadru Woculigas are a caft of Karnata origin and Súdra birth; they are divided into two tribes that feem to have no communion; the Cumblagataru Sadru, and the Sadru fimply fo called. The Sadru Proper are cultivators, both as mafters and fervants;
they act as Candachara, or native militia, and fometimes trade in grain. They have no hereditary chicfs; but their difputes are fettled by a council of four Sadru Gaudas, or chief farmers, who alfo punih all tranfgreffions againft the rules of caft, excommunicating licentious women, and other heinous offenders, and reprimanding thofe who have been guilty of lefs enormous faults. By religion they are divided into three clafles, thofe who workhip Jaina; thofe who worhip Siva; and thofe who worthip Vifhnu under the form of Vencaty Rámana; but this does not prevent intermarriages, and the woman always adopts the religion of her hufband They are alfo divided into a number of families analagous to the Gótrams of the Bráhmans; and a man never intermarries with a woman of the fame fanily. They have among them a baftard race, defcended from widows, who have become the kind of concubines called Cutigas; but they are not numerous, and are held in great contempt by the others. The Gauda whom I have fo often mentioned is the perfon that gives me the information concerning the caft. He is a worfhipper of Vencaty Rámana, and denies any belief in a future ftate; his worthip of the gods being performed with a view of obtaining temporal blcflings. This fect takes the vow of Daféri, and bury the dead. They can write accompts, but have no books nor fcience. They eat no animal food, and ought not to drink fpirituous liquors. They are allowed as many wives as they can obtain; but do not divorce them for any caufe except adultery. Girls continue to be marriageable even after the age of puberty; and widows are not expected to burythemfelves with their hufbands' bodies; but their becoming concubines of the kind called Cutigas is confidered as very difgraceful to all their connections. Their Guru is Tata Achárya, an hereditary chief of the Sri Vaihnavam Brahmans. He beftows on his followers holy-water, and confccrated victuals, and accepts their charity. The panchánga, or village aftrologer, is their puróhita, and attends at marriages, births, the building of a new houfe, and at Mala-pakfha, the ceremony which the Súdras annually perform in commemoration of their deceafed parents. The Sadru who worfhip Siva are but few in number, and wear the linga. The third fett of Sadru worhip only the God Jaina, but do not intermarry with the true Jainaru. Thefe burn the dead. The Gauda fays, that formerly all the Sadru were Jainu ; but that his anceftors, difliking that religion, betook themfelves to worfhip Vifhnu. They have not adopted the worthip of the Saktis, of Dharma Rajá, nor of the Vírika.

The Ladas, or Ladaru, have a language quite different from all the others that are fpoken fouth of the Krifhna river. This language they call Chaurafi; and fay, that it is fpoken at a city called Caranza, which is near the river Gódávari. In fact, it is a dialect of that fpoken near Benares, to which the others have much lefs refemblance. The Ladaru fay, that, in confequence of a famine in their own country, about five hundred years ago, they came to this neighbourhood. They ferve as cavalry; trade, efpecially, in horfes, and farm lands, but never cultivate them with their own hands. They affume the title of K/hatryas of the family of the fun, and wear a fring like the Brahmans. They will not intermarry with the Rajputs, or other pretenders to a royal defcent; but they are treated by the Bráhmans merely as Súdras, and in fact feem to be the higheft rank of Sùdras in their native country, like the Kayahthas of Bengal, or the Kerit Nairs of Malyala. They are of 14 different families, like the Gotrams of the Bráhmans; and fome are followers of the Siva Bráhmans, and fome of the Sri Vaifhnavam ; but this does not produce a feparation of calt ; for the woman always adopts the religion of her hufband. They have no hereditary chiefs; but the affairs of the tribe are managed by an affembly of the heads of families. For fmall faults thefe affemblies reprimand; for adultery, or for eating forbidden food, or with forbidden
perfons, they excommunicate. Many of them read Sanikrit, and ftudy every kind of book, except the Védas, which they never prefume to infpect. My informers are worfhippers of Vifhnu ; yet their Guru is a Smartal Bráhman, who beftows confecrated victuals and holy water, and receives their dharma. When they are 6 or 7 years of age, they receive from the panchánga their firf thread, and upadéfa, at a ceremony called Upanéna. At this the panchanga reads mantrams, as alfo at births, marriages, full and new moons, at Sankriantis, or the firf days of the folar months, at funerals, and at the Mala-pakfha lately mentioned. Thefe Ladas facrifice to the Saktis, efpecially to the goddefs Bhawaní. The pujáris or priefts in the temples of this idol are called Bombolas, who obferve the rules of Sannyifi, efpecially celibacy, and yet go abfolutely naked. They have difciples who are alfo Sannyáfis, but who are not confidered as fufficiently holy to be allowed to fhow their nudities. Part of the facrifices are eaten by the votary, and part by the Bombola; but the animal is fometimes made a burnt offering to the idol, which in this country is done by no other caft. This burnt offering is by the Ladas called Hómam, which is the fame name that the Bráhmans ufe for their burntofferings; but thefe always confift of flour, or other vegetable matter. It is true that the Bráhmans have a burnt facrifice of animals, which they call Yagam ; but it muft be preceded by fuch a feverity of penance, and is attended with fuch enormous expence that no one in thefe degenerate days is either willing or able to undertake fuch an offering. The proper Sakti Pújá, that ought to be performed to Bhawání, has alfo fallen into difufe here among the Ladas; but my interpreter fays, that at Madras it is very common. The votary takes an animal, and offers it as a facrifice to the idol in prefence of a beautiful young woman, who is perfectly naked. It is fuppofed that any perfon who, while in the performance of this facred ceremony, fhould even look with defire at the charms expofed to his view, would be inftantly fruck dead; no one, therefore, undertakes it who has not great confidence in the power which he has over his paffions. By the Bráhmans this ceremony is much condemned, and ought to deprive any one of his caft that attempted its performance; yet fome of them are faid in a private manner to have recourfe to this fuperfition, as it is fuppofed to have wonderful efficacy in procuring temporal fuccefs and felicity. Some of the Ladaru take the vow of Daferi, and at the fame time receive chakrántikam. Thefe beg only one day in the week, following on the other fix their ufual profeffions; and they never travel about as vagabonds making a noife with bells and conchs. The Ladus burn their dead, who ought to be accompanied on the pile by their widows; but this cuftom has become obfolete. Widows are not permitted to become concubines of the kind called Cutigas, nor are the men allowed to keep thofe called Hadras. A girl after ten years of age is no longer marriageable. The men may take as many wives as they can procure, but can only divorce them for adultery. Perfons of this caft drink no firituous liquors; and, as is ufual in Bengal, eat no animal food, except that which has been offered as a facrifice.

## Char. VII. - From Sira to Scringapatam.

AUGUSI $7^{\text {th }}$, 1800 . - Having been informed, that in the woods to the north and north-caft of Sira many catte are bred, and that in the hills to the eaftward much fteel is made, I determined to take a fhort journey in thefe directions, although it was in fome meafure retracing my fteps. For the cattle, lauguda and Niddygul are the principal places; there being twelve large herds in the one diftrift, and ten in the other. Thefe places, however, being much out of my way, I determined to proceed to Madighethy, where, I was told, there were feveral herds. In the morning I went five
coffes to Chandra-giri, or Moon-hill, which is a poor village at the foot of a high rock caft from Badavana-hully. Of courfe, I had before travelled the greater part of the road. In the neighbourhood of Clandra.giri are fome fue betel-nut gardens. Formerly thefe amounted to five candacas of land, or 150 acres. In the time of a dreadful faminc, which happened about thirty-fix years ago, thefe gardens fuffered much, owing to the wells having become dry; for they are all watered by the machine called Capily. They fuffered fill more, owing to the defertion of their proprietors, on account of the affeffment which was impofed by Tippoo, to enable him to pay the contribution which Lord Cornwallis exacted. They are now reduced to about 45 acres, or $1 \frac{1}{2}$ candaca.

The tank here ought to water 6 candacas of land, or 180 acres: but from being out of repair, it at prefent fupplies one-fixth part only of that extent. The farmers here allege, that in the laft twenty years they have had only one feafon in which there was as much rain as they wanted. In this diftrict of Madhu-giri fome of the villages want one quarter, fome one half, and fome two-thirds of the cultivators which would be neceffary to labour their arable lands, and fome have been totally deferted.

8th Auguft. - I went three coffes to Madighefhy. Part of the road lay in the country ceded to the Nizam, who in the neighbourhood of Ratna-giri has got an infulated diftrict, in the fame manner as the Rájá of Myfore has one round Pauguda, The whole country through which I paffed was laid wafte by the Marattah army under Purferam Bhow; and as yet has recovered very little. In the Nizam's territory the villages were totally deferted. The greater part of the country is now covered with low trees, but much of it is fit for cultivation. On my arrival at Madighefly, I was not a little difappointed on being told by the civil officers, that in the whole diftrict there was not a fingle cow kept for breeding; and that the only cattle in the place were a few cows to give the village people milk, and the oxen neceffary for agriculture.

Madighelhy is a fortrefs fituated on a rock of very difficult accefs, and garrifoned by a few Company's fepoys; in order, I-fuppofe, to prevent any of the ruffians in the Nizam's country from feizing on it, and rendering it a ftrong-hold to protect them in their robberies. At the foot of the hill is a well-fortified town, which was faid to contain 100 houfes, but that account was evidently greatly under-rated. In it were 12 houfes of farmers, and twenty of Bráhmans, who, except two officers of government, were all fupported by the contributions of the induftrious part of the community; for Tippoo had entirely refumed the extenfive charity lands which they formerly poffefled. Their houfes were, however, by far the beft in the town, and occupied, as ufual, the moft diftinguihed quarter. The place is now dependent on Madhu-giri ; but during the former government was the refidence of an afoph, or lord lieutenant. His houfe, which is dignified with the title of a mahal, or palace, is a very mean place indeed. The Muffulman Sirdars under Tippoo were too uncertain of their property to lay out much on buildings; and every thing that they acquired was in general immediately expended on drefs, equipage, and amufement.

The place originally belonged to a Polygar tamily; a lady of which, named Madighefhy, having burned herfelf with her hulband's corpfe, her nane was given to the town; for, above the Ghats, this practice, fo far as I can learn, has been always very rare, and confequently gave the individuals who fuffered a greater reputation than where it is conftantly ufed. Madighefhy was afterwards governed by Ránis, or Princeffes, of the fame fanily with the heroine from whom it derived its name. From them it was conquered by the family of Chicuppa Gauda, who retained it long after the Polygars of Myfore had deprived them of their original poffeffions, Madhu-giri and Chin'nárayan'-durga. During the invafion of Lord Cornwallis, a defcendant of

Chicuppa

Chicuppa Gauda came into this country; and, when he found that the place muft return to the Sultan's dominion, he cruelly plundered it of the little that had efcaped Marattah rapacity. He did not leave the place, which is extremely ftrong, tilt Commur ud' Deen Khan came into the neighbourhood with a confiderable force.

In the vicinity there is very little cultivation, owing, as the natives fay, to the want of rain. The late Sultan three years ago expended 700 pagodas (about 2301.) in repairing a tank, that ought to water eight candacas, or 240 acres of rice-land: but in no year fince has the rain filled it, fo as to water more than what fows two candacas. The wells here are too deep for the ufe of the machine called capily.

9th Auguft. - The native officer commanding the fepoys in the fort laving informed me that I was deceived concerning the herds of breeding cattle, and the village officers being called, he gave fuch particular information where the herds were, that it became impofible for them to be any longer concealed. The people, in excufe for themfelves, faid, they were afraid that I had come to take away their cattle for the ufe of Colonel Wellenley's army, then in the field againft Dundia; and, although they had no fear about the payment, yet they could not be acceffory to the crime of giving up oxen to flaughter. In the morning I took the village officers with me, and vifited fome of the herds; but the whole people in the place were in fuch agitation, that I could little depend on the truth of the accounts which they gave; and I do not copy what they faid, as I had an opportunity foon after of getting more fatisfactory information.

The country round Madighefhy is full of little hills, and is overgrown with cople wood. The villages of the Goalas, or cow-keepers, are feattered about in the woods, and furrounded by a little cultivation of dry-field. The want of water is every where feverely felt, and the poor people live chiefly on horfe-gram, their ragy having failed. In many places the foil feems capable of admitting the cultivation to be much extended.
Near the town is a fine quarry, of a ftone which, like that found at Ráma-giri, may be called a granitic porphyry.
Here alfo may be eafily quarried fine maffes of grey granite.
1oth Auguft. - In the morning I went three cofles to Madhu-giri. The road led through pretty vallies, furrounded by detached rocky hills. Thefe vallies howed marks of having once been in a great meafure cultivated, and contained the ruinous villages of their former inhabitants. Ever fince the devaftation committed by Purferam Bhow, and the fubfequent famine, they have been nearly wafte; and many of the fields are overgrown with young trees. A few wretched inhabitants remain, and a few fields are cultivated; and it is faid, that this year greater progrefs would have been made toward the recovery of the country, had not the feafon been remarkably dry and unfavourable.

On my arrival at Madhu-giri, and queftioning Trimula Náyaka on the fubject, I found that every town and village in this hilly country had herds of breeding cattle. One of the herds I had met on the road; but they were fo fierce, that, without protection from the keepers, it would have been unfafe to approach then. I determined, therefore, to remain a day at Madhu-giri, and examine the particulars.

12th Auguft. - Having been informed, that Chin'-náráyan,durga was diftant three coffes, I ordered my tents to be pitched at that place; but on coming up, I found that the diftance was only one cofs. In this country, it is indeed very difficult to get any accurate information concerning routes and diftances.
$13^{\text {th }}$ Auguf. -I went three cofles to Tavina Caray, in company with the amildar,
who
who feems to be a very induftrious man. He fays, that laft year he brought 200 ploughs into his diftrict, and that 200 more would be required for its full cultivation. Near Chin'-nàrayan'-durga the country, for the moft part, confifts of a rugged valley furrounded by hills; but the fields between the rocks were formerly cleared, and well cultivated, and are faid to be very favourable for ragy, the rock enabling the foil to retain moifture. Among thefe rugged fots we vifited fome iron and fteel forges, which had indeed induced me to come this way.

As we approached T'avina-Caray, the country becomes open; and I obferved that every field was cultivated. Tavina-Caray is a fmall town; but feveral additions to it are making. Some ftreets in the petta are well laid out; and, as an ornament before each fhop, a cocoa-nut palm has been planted. The fortrefs, or citadel, is as ufual almoft entirely occupicd by Bráhmans. This might feem to be an improper place for men dedicated to ftudy and religion; but in cafes of invafion their whole property is here fecure from marauders; while the Súdras, who are admitted during the attack as defenders, muft lofe all their effects, except fuch moveables as in the hurry they can remove.

14th Auguft. - I went to Tumcuru, the chief place of a diftrict, called alfo Chaluru. The country is the moft level, and the freeft from rocks, of any that I have yet feen above the Ghats; I obferved only one place in which the granite fhowed itfelf above the furface. The foil in molt places is good, and might be entirely cultivated. Near Tavina-Caray it is fo; but as I approached Tumcuru, I obferved more and more wafte land. I underftand, that the late anildar did not give the people proper encouragement; and about twenty days ago he was removed from his office. By the way I paffed nine or ten villages, all fortified with mud walls and ftrong hedges. At fome diftance on my left were hills; and the profpect, would have been very beautiful, had the country been better wooded; but, except fome fmall palm gardens fcattered at great diftances, it has very few trees. Tumcuru is a town containing five or fix hundred houfes. The fort is well built, and by the late amildar was put in excellent repair. The petta fands at fome diftance. The great cultivation here is ragy, but there are alfo many rice-fields. This year there will be no kárika crop, as at prefent the tanks contain only eight or ten days water.
${ }^{15}$ th Auguft. - I went three coffes to Gubi; which, although a fmall town, containing only 360 houfes, is a mart of fome importance, and has 154 hops. The houfes in their external appearance are very mean, and the place is extremely dirty; but many of the inhabitants are thriving, and the trade is confiderable.

16th Auguft. - I went three cofles to Muga-Náyakana-Cotay, a village in the Hajalawadi diftrict. It is ftrongly fortified with mud-walls, and contains 190 houfes. Betore the laft Marattal invalion, it had, in the petta, a handfome market, confifting ot a wide ftreet, which on each fide had a row of cocoa-nut palms. While Purferam Bhow was at Sira, he fent 500 horfe and 2000 irregular foot, with one gun, to take the place, which was defended by 500 peafants from the neighbourhood. They had two fimall guns, and 100 matchlocks; the remainder were armed with flings and flones. The fiege lafted two months, during which the Marattahs fired their gun feveral times, but they never fucceeded in hitting the place. On fome occafions they had the beildiefs to venture within mufket hot of the walls; but two or three of their men having been killed, they afterwards defifted from fuch deeds of hardihood, and finally retired without one of the defendants being hurt. The peafant deflroyed the market, to prevent the Marattahs from availing themfelves of the houfes in their approach. Nothing can equal the contempt which the inhabitants
of Karnáta have for the prowefs of a Marattah army, but the horror which they have at its cruelty. When Purferam Bhow lett this neighbourhood, his people carried off all the handfome girls that fell into their-hands ; and they fwept the country fo clean of provifions, that three-fourths of the people perifhed of hunger.

17 th Auguft - In the morning I went two and a half coffes to Conli.
18th Auguf. - In the morning I went all over Doray Guda, which is about a mile in length, from five to fix hundred yards in width, and is divided into three hummocks. The northernmoft of thefe is the molt confiderable, and rifes to the perpendicular height of four or five hundred feet. It is fituated in the Hagalawadi diftrict ; but, for what reafon I know not, pays its rent to the amildar of Chica Nayakana Hully. This is the only hill in this vicinity that produces the iron ore; but as the fame hill in different villages is called by different names, I at one time imagined that the mines had been numerous. The people here were ignorant of there being any other mine in this range of hills; but that I afterwards found to be the cafe. At Conli this hill is called Doray Guda, which name I have adopted. On all fides it is furrounded by other low hills; but thefe produce no iron.

The whole ftrata of thefe hills are vertical, and, like all others that I have feen in the country, run nearly north and fouth. Where they have been expofed to the weather, on a level nearly with the ground, which is generally the cafe, thefe frata divide into plates like fchiftus, and feem to moulder very quickly. In a few places they rife into rocks above the furface, and then they decay into roundih or angular maffes. All that I faw were in a fate of great decay, fo that it was difficult to afcertain their nature; but, no doubt they are either carthy quartz, or hornfone, varioufly impregnated with iron, and perhaps fometimes with manganefe. Within, the maffes are whitifh, with a fine grained earthy texture; but outwardly they are covered with a metallic efflorefence, in fome places black, in others inclined to blue.

A ledge of this rock paffes through the longer diameter of Doray Guda, and feems to form the bafis of that hill; but the whole fuperfratum, both of the fides and fummit, feems to be compofed of a confufed mafs of ore and clay. The furface only is at prefent wrought; fo that very little knowledge can be obtained of the interior ftructure of the hill. In its fides the miners make fnall excavations, like gravel-pits, but feldon go deeper than five or fix feet. On the perpendicular furface of thefe the appearance is very various. In fome places the ore is in confiderable beds, difpofed in thin brittle vertical plates, which are feparated by a kind of harfh fand, yellow, bluifh, or green. In one place I obferved this fand of a pure white, and forming little cakes, readily crumbling between the fingers. In other places the ore is hard, forming irregular concretions, with various admixtures of earth, clay, and ochres. This kind has a tendency to aflume regular forms, botroidal, and reniform, which in. wardly are Atriated with rays diverging from a center. Sometimes plates are formed of this kind of ore, which confift internally of parallel ftria. Another form of the ore is bluifh, and very brittle. The whole is mixed with what the natives call cari-cul, or black-fone, which is brown hematites. 'This is alfo fattered all over the furface of the ground, and there efpecially affumes botroidal and reniform flapes. By the natives it is confidered as totally ufelefs. In fome pits I could obferve nothing like a regular difpofition of the component parts; in others, the various fubftances are evidently Aratified, both in ftraight and waved difpofitions.

The manner of mining the ore is extremely rude and unthrifty. A man with a pick-axe digs on the fide of the hill, until he gets a perpendicular face five or fix feet wide, and as much high, having before it a level fpot that is formed from what
he has dug. Before him he has then a face containing ore, more or lefs intermixed with clay, fand, and hæmatites, and covered with two or three feet of the external foil. He then fooops out the ore, and matters with which it is mixed; I having beaten them well with the pick-axe, and rubbed them with his hands, he picks out the fnall pieces of ore, and throws away the homatites, fand, clay, oclire, and large pieces of ore; affigning as a reafon for fo doing, that, as he can get plenty of finall pieces there is no occafion for him to be at the trouble of breaking the large ones. The crumbling ores are alfo much neglected, as they are tranfported with difficulty. When they have dug as far as they choofe to venture, which is indeed a very litle way, the miners go to another foot, and form a new pit. The ore, broken as I have now mentioned, is carried down on afles laacks, and farther cleaned from earth, and broken into very fmall pieces, before it is put into the furnace. If it is to be carricd far, it is generally tranfported by buffaloes; but this unwieldy animal is incapable of afcending the hill, which in many places is very fteep, and the paths are formed on the mouldering materials that have been thrown away by the miners. There is no perfon who prepares the ore for thofe who come from a diftance; they remain here for fome time with their affes; and, when they have collected a confiderable quintity, a number of buffaloes are brought to carry it away. The renter has no occafion to come near the mine. He knows the men that get a fupply of ore, and each pays yearly a cortain fum, and takes as much ore as he pleafes. The renter flates the furnaces that are fupplied from hence to be fix in Tumcuru, ten in Hagalawadi, feven in Chica Nayakana Hully, and three in Sira; but I have accefs to know that he conceals part of them; yet he is much more correct than the revenue accompts that are kept in Purnea's office at Scringapatam.
No tradition remains concerning the time when this mine began to be wrought, for the natives think that ore has been taken from it ever fince the creation of the world; or, as they exprefs themfelves, fince the hill was born; and, as above 100 afs-loads are daily carried from it, I think it probable that the miners have repeatedly gone over the furface. At cach time the natives remove only a very fmall proportion of the iron; and after a certain number of years, new decompofitions, and recompofitions of the materials, feem capable of rendering the furface again fit for their manner of working.

The miners have a tradition, that formerly there had been dug into the fouthern face of the largeft hummock an immenfe cavern, from whence the whole neighbourhood was fupplied with ore. The roof of this is faid to have given way, and to have buried the miners of fcven villages, with all their cattle. The appearance of the hill confirms the truth of this tradition, there being evident proofs of a part of it having fallen in; and in the perpendicular furface, left by this convulfion, may be feen the mouth of a cavern, probably a part of the old mine. The time when this happened is likely to have been very remote; as, lower down than this convulfed furface, there is another mine, which the natives believe to be a natural cavern, and into which, not without fome reafon, they are afraid to enter. Indeed, none of them have attempted it ; for they are perfuaded that it extends a great way into the earth, which made me curious to examine it.

The miners have evidently wrought into this part of the mine from the weftward; and until they came to the ledge of earthy quartz, or hornftone, before mentioned, they have carried on a regular face of confiderable width and depth. This ledge cutting off the mine, they had by the fide of the barren rock made a horizontal cavity into the hill, and thus formed a cavern about fifty feet long, twelve feet high,
vol. vili.
and nine wide. It is probable, that they had then met with fome obfruction; for under this they have formed another mine, which cuts off the communication between the ground and the firt-mentioned cavern. As there were cvident marks of the feet of a large beaft of prey at the mouth of the cave, 1 took the precaution of of making a fepoy fire his muiket into it ; and, nothing but a large flock of bats, having appeared, I went in, accompanied by two armed men. We foon came to a place where a bed had been formed in the fand by fome of the tiger kind; and having advanced about 100 feet we reached the end of the cave, where another wild beaft had formed its bed. This, therefore, was probably the ufual haunt of a pair of leopards. We found alfo a porcupine's quill; but were uncertain whether the animal had fallen a prey to the leopards; or whether protected by its prickles, it ventured to thelter itfelf in their company. The fides of the mine confift partly of the ore, and partly of the rock already mentioned, which is much intermixed with the caricul, or brown hxmatites. The place is perfectly dry. It is probable that the work was deferted when the poor people in the higher mine fuffered. Ever fince, the niners have contented themfelves with working on the furface, and even there are in conftant fear. An annual facrifice is offered to prevent the fpirit of the hill from overwhelming the miner. She is called Canicul Dévaru, or the goddefs of ironftone, and Gudada Uinma, the mother of the hill; and is reprefented by the firf convenient fone that the workmen find when they come to offer the facrifice. They alfo put themfelves under the protection of a benevolent malc fpirit, named Muti Raya, or the Pearl King. He is worfhipped by offerings of flowers and fruits only, and is reprefented by a fhapelefs fone, that is hid in the obfcurity of a fhrine, which is compofed of ftones and flags, and which in all its dimenfions extends about fix feet.

19th Auguft. - In the morning I went two coffes to a village named Madana Mada, having been detained on the way by examining the minerals of a hill, which, from a temple fituated near it, and dedicated to Siva, is named Malaifwara Betta. Owing to the vicinity of this temple, a white lithomarga that is fousid on the hill is confidered as holy, and is ufed in place of the confecrated afhes which ine followers of Siva employ to make the marks of their religion. The flrata are nearly the fame as near Doray Guda, and coanift of a fchiftole decaying rock, difpofed vertically. Parallel to this I obferved frata of white fat quartz, from one inch to twenty feet in thicknefs. Near the temple I found the veins, or ftrata of quartz, running parallel tọ each other, and from fix to twelve inches diftant, and at fienilar diftances fending off tranfverfe bands which united the frata. The interfices of this kind of net-work were filled up with the common flone of the country, not much decayed. It feems to be a hornfone, containing a good deal of iron, and fome mica. 'The furface of this rock had a curious appearance. The ferrugineous brown of the hornflone being chequered with the gray quartz; while this, refifting the weather beft, flood up confiderably above the furtace, and reprefented in miniature the whindykes of the ifland of Mull, as defcribed in the Philofophical Tranfactions. In fome places I faw the white quartz decaying into fand, and forming mafies, that on the flighteft touch crumbled between the fingers. As I afconded the hill I met with a curious concretion of brown calcarcous tufa. It refembled very exactly a decayed white ant's (termes) neft changed into lime; and anonglt its branches were impacted fone pieces of decayed hornfone, round which it had evidently been formed. In thefe hills fuch concretions, I was afterwards informed, are very common; and fome of them are of a pure white, in which cafe they are burned into lime. But this information I did
not receive in time to afcertain the fact. I faw alfo feveral detached lumps of brown hamatites; but on the hill there is no ore of iron, that is by the natives confidered as workable.

The lithomarga is found in large maffes heaped together, and incumbent on the rocky ftrata, with various fragments of which it is intermixed ; and it appears to me to have been formed from the hornftone in a particular fate of decay. Its furface is generally fhining, polifhed, and conchoidal. The maffes, fo far as I oblerved, are not difpofed in ftrata; but, internally, fome of the pieces are compofed of alternate thin plates of different colours. That ufed for fupertitious purpoles is of a pure white colour, and indurated fubftance; fome is red, being coloured by an oxyde of iron; fome, as I have obferved before, is internally fratified, and confifts of alternate layers of the lithomarga and of a yellow ochre; fome is black, refembling very dark vegetable mould in an indurated ftate; fome again of the lithomarga is of a pure white colour, and friable nature; and nearly approaching to this is another clay, which is evidently decompofed white mica. Among the lithomarga is found a black friable fubftance, in its appearance much refembling charcoal; but it is undoubtedly of a foffile nature, and probably is an iron orc. It has a bluith tinge, which it probably derives from manganefe.

The temple of Malaifwara is a very poor building; but is much frequented at a feftival in the month of Magha. Some of the figures on the chariot of the image are exceedingly indecent. The woods above the temple are rather taller than ufual in thefe barren hills, and contain many trees of the Dupada, Chloroxylon Dupada, Bucb. MSS. The refin is ufed as incenfe; and mufical inftruments, fomewhat refembling the guitar, are made of the wood. From the top of the hill the view is very fine ; the country being compofed of hills, cultivated fields, refervoirs, like finall lakes, and palm gardens, all intermixed. In this hilly country are fome confiderable flocks of fheep, but no herds of breeding cows.

Madana Mada contains 40 or 50 houfes, and is placed between two refervoirs; one belonging to itfelf, and the other to a neighbouring village. So partial are the rains in this country, that the one refervoir is now half full, while the other has not above a quarter of its water; the two hills, 'from whence they are fupplied, being on oppofite fides of a very narrow valley. Madana Mada has a very fine palm garden, for the ufe of which the water of its refervoir is entircly referved. When that fails, the proprietors have recourfe to the machine called capily. Three thoufand pagodas have been granted by Purnea for enlarging their refervoir ; by which means the machinery is expected to become unneceffary, and of courfe the revenue will be greatly augmented. The gardens here contain 48,000 palm trees

At night I was awaked by a prodigious noife in the village, which was at fome diftance from my tents. On inquiry of the fentry, I was told, that there was no one near except himfelf; every other perfon having gone into the village as foon as the uproar commenced. I lay for fome hours in great uneafinefs, fuppofing that my people had quarrelled with the natives; but, it being a rainy night, I did not venture out, and was unwilling to part with the fentry. Soon after all was quiet, and the people returned. In the morning my interpreter told ine with a good deal of exultation, that one of the cattle-drivers had been poffefed by a pyfachi, or evil fpirit, and had been for fome time fenfelefs, and foaming at the mourh. On this occafion the whole people, Muffulmans and lagans, had affembled; and, in hopes of frightening away the devil, had made all the noife that they could: but he had continued obitinately to keep poffeffion, till the arrival of the Brahmaia, who, having
thrown fome confectated afhes on the man, and offered up the prayers proper for the occafion, at length procured a releafe. The interpreter, 1 fufpect, made the moft of his fory, in order to remove my infidelity; as the day before I had refufed my affent to believe, that certain mantrams pronounced by a Bráhman could compel the gods to be prefent in whatever place he chofe. It is almoft unneceffary to obferve, that the poor cattle-driver was fubject to the epilepfy, the recurrence of which this night had, I believe, been occafioned by a violent paroxyfin of intoxication, in which the whole party had been fo deeply engaged, that until morning I could not get a man to tie up the baggage.
zoth Ausuft. - In the morning I went to Chica Nayakana Hully; and by the way vifited a hiill called Gajina Guta, which produces much cavi cullu, or reddle. This hill is reckoned $1 ;$ cofs from Chica Nayakana Hully. The part of it which 1 examined confifts of caticul, or brown hamayes, and clay. In fome places the hematites forms a kind of rock; in others it is found only in fmall lumpe, immerfed in the clay. In this hill it has every where a frong tendency to decompofition, and then in mof places forms red ochre, but in fome parts it falls into a yellow oxyde. I oblerved nothing in it like ftrata. Thofe malles which confift of clay mixed with lumps of the hamatites, in various flages of decompofition, bear a flrong refemblance, except in hardnefs, to the hornftone porphyry found near Seringapatam; for many of the lumps of haenatites are angular, and have a glaify longitudinal fracture, while their tranfverfe fracture is earthy. Whocver fees thefe mafles, I am perfuaded, will be fruck with the refemblance, and will believe that from the one kind of mineral the other derives its origin. In all this chain of hills, however, I confefs, I faw no porphyry, nor even granite. The reddle is found in large veins, or irregular maffes, running tlirough the rock of hamatites, or maffes of clay, in very irrcgular directions ; and feems to be nothing more than the hornfone of the country diffolved into clay, and then Atrongly impregnated with the red oxyde of iron, from a fimilar diffolution of the hamatisss. It always contains Specks of yellow, ochre. People come to dig it from Hegodu Devana Cotay, Chin'ráya-pattana, Narafingha-pura, Gubi, and all the internediate country toward the fouth and weft, and they fend it fill farther toward the frontiers. For every ox-load of about 5 cucha maunds, or about 13 olbs. they pay to the renter 12 dudus, or about 6d. IIe fays, that about 30 loads only are annually required. He keeps no perfon on the fpor, and is either attempting to deceive me, or is himfelf defrauded; for the excavations made to collect it are very confiderable. It is ufed to paint walls, and to dye goni or fackeloth, and the cloth ufed by Sannyafis and Jangamas. The dye comes out with the lealt water, but the colour is eafily reftored.

In the fame placess are found lithonargas of feveral colours, which feem to me to be portions of the clay lefs impregmated with iron than the reddle; and which perkaps derived hheir origin from hornfone, that contained magnefia, as lome are known to do.

In one of the excavations that have been made by digging out the hamatites, and which forms a cave, I found the nefts of a nlock of wild pigeons, exactly refenbling whofe of the caves of Europe. 'This bird, therefore, is perlaps one of the moft univerfally diffuled kinds in the old world, at leatt of fuch as are in a wild fate. The commor fparrow is equally univertat.

Chica Nayakama llully is a large fquare town, ftrongly fortitied with mud walls, and havi.g hruches, or cavaliers at the angles. In its center is a f fuare citadel, fortified in a fimilar manner. In the outer town a wide ftreet runs all round, and on both hands
fends off thort lanes to the outer and inner walls. The houfes are at prefent very mean and ruinous, and do not nearly occupy the whole fpace within the walls. They are in number about 600 , of which 80 are occupied by Bráhmans. It contains a garden which belongs to the government; is in great diforder, and is rendered difgufting by two banyan-trees (Ficus Bengalenfis) loaded with large bats, whom the people will not difturb. To the fouth of the town there was formerly a large fuburb; but about forty years ago it was deftroyed in an invafion of the Marattahs. It was plundered by Purferam Bhow, when he was going to join Lord Cornwallis at Seringapatam; but at that time he obtained very little, the inhabitants having hidden their noft valuable effects, and withdrawn into the hilly country. When the Marattah arny retired to Sira, they fent to the inhabitants affurances of protection, and began by making fmall daily dif. tributions of charity to the Bráhmans. By this means they inveigled back a confiderable number of the inhabitants; and no fooner had they got the leading men into their power, than they put them to the torture, until the wretched men difcovered where their effects were hid, and thus they procured 500,000 rupees. During the remainder of Tippoo's reign the place continued languifhing, the inhabitants of 300 houfes only having ventured back. It poffeffes a.fmall manufacture of coarfe cotton cloth, both white and coloured, and made by Dévángas and 'Togotaru. It has alfo a weekly fair, at which thefe goods, and the produce of the numerous palm-gardens in the neighbourhood, are fold. Many of its inhabitants act as carriers, tranfporting goods to different places for the merchants of Naggara and Bangaluru. Its name fignifies the town of the little chief; which was the title alfumed by the Polygars of Hagalawadi, its former mafters, and who, about 300 years ago, firf fortified it. About a century afterwards they were overcome by the Polygars of Myfore; and, in order to retain Hagalawadi free from tribute, gave up entirely this part of their dominions. Hyder made them tributaries even for Hagalawadi, and his fon ftripped them of every thing.

21 It Augult. - I remained at Chica Nayakana Hully, inveftigating the management of the palm gardens in its vicinity. Thefe occupy by far the greater part of the watered land in the diftricts called Honawully, Budihalu, Hagalawadi, and Chika Nayakana Hully, with a confiderable portion in Sira and Gubi. In the dry feafon they require the affiftance of the capily, the water in the refervoirs feldom lafting throughout the year.

22d Auguft. - I went three coffes to Arulu Gupay. Except the ridge of hornfone hills on my left, and a fhort detached ridge on my right, the country was free from hills. The loil was, however, by no means fo good as that in the level country which lies between the Durgas and the ridge of hornfone; for in many places the rock appeared above ground, and lumps of white quartz alinoft intirely covered many fields.. The rock here was grey granite. I believe the hornfone is confined to the ridge in which Doray 13 ctta is fituated. In the fmall ridge to my right, the rocks were grey granite ; the black-ftone already deferibed as accompanying this in the eaftern Ghats; and the fame containing white fpots, which probably were quartz.

At a fuall village by the way, I was fhewn a well, from whence what the natives call flidy mumu had been taken. It was in the back yard of a Bráhman's houfe. About two menths ago he had dug 20 feet through the common foil of the country, which in many places is very decp. He then cameto a fratum of this fubftance, which he continued to procure until prevented by water. It is a loofe fealy earth, of a filvery white colour, and is mixed with fmall fragiments of quartz. It is fo friable, that it cannot be handled without falling to pieces, and is no doubt fchiftofe mica in a fate of decay.. The micaceous matter is walhed off by water, and in the houfes of inferior perfons, ferves the
fane
fame purpofes that the powdered mica, or abracum, does in the palaces of the great. They are in fact the fame, only the abracum is purer. Shidy munnu is faid to be found in great quantity near Colar.

Arulu Gupay is a large village in the Hagalawadidiftric. It is fortified with a mudwall and ditch; but its market, which is a trect running the whole length of the one fide of the town, is quite defencelefs. It contains about a hundred houfes, and a temple of curious workmanthip dedicated to Narafingha. It is not of great fize, but the whole is built of what the natives call fila cullu, or image-fone, which is indurated pot-ftone. This bas been cut and carved with great pains and induftry, but is totally devoid of eleganee or grandeur. The general detign is clumfy, and the execution of the figures miferable. It wants even ftrength the ufual concomitant of clumfinefs anong the buildings of rude nations; and the walls, although not above fourteen feet high, and built of large Itones which have fuffered no injury, are yielding to the preffure of the roof, and probably will foon fall. It is faid to have been built by one of the Sholun Ráyas.
${ }_{2} 3^{\mathrm{d}}$ Auguft. - In the morning I was detained by a very heavy rain, which has given the people high fpirits. In the atternoon I went two cofles to Turiva-Caray, the refidenee of an amildar. The country afforded a melancholy profpect. Like that near Bangalore, and the other places toward the ealtern Ghats, it riles into gentle fwells, and occafionally projects a mafs of naked granite, or of quartz blackened by iron; but it has once been completely cultivated; and every foot except thofe covered by rock, bears marks of the plough. Scattered clumps of trees denote the former fituations of numerous villages: all now, however, are nearly deferted. I faw only two houfes; and a few fields ploughing for horfe-gram feemed to be the commencement of cultivation, from the time the country had been laid defolate by the mercilefs army of Purferam Bhow.
Turiva-Caray confifts of an outer and an inner fort, ftrongly defended by a ditch and mud-wall. It has befides, at a little diftance, an open fuburb, and contains 700 houfes; but is by no means completely rebuilt. It has no merehants of any note; but contains 20 houles of Dévánga weavers and r 50 of farmers. It poffefles two fmall temples, fimilar to that at Arulu Gupay ; and which, like it, are faid to have been built by a Sholun Raya, who was contemporary with Sankara Achárya, the reftorer of the doctrine of the Vedas.
This Prince is very celebrated, by having built temples throughout the country fouth from the Krilhna river. All of them that I have feen are fimall, and entirely built of fone. Their architecture is very different from the great temples, fuch as that at Kunji; the upper parts of which are always formed of bicks, and whofe moft confpienous part is the gateway. This lait mentioned fyllem of architecture feems to have been introduced by Kriflma raya, of Vijaya-nagara; at leant, the is moft ectebrated temples in the Lower Carnatic are commonly faid, by the Braihnans, to have been rebuilt by that Prince: for it mult be obferved, that fearcely any tomple of celebrity is admitted to have beon founded in this Yugan, or ayre of the world; and many of them are fuppofed to be coeval with the miverfe. The finall sude temples fo common in the country, and which from the fimplicity of their form are probably of great antiquity, are all dedicated to Saktis, or to fipirits worthipped by the low cafts, and never to any of the great gods. Many of them, no doubt, are of very late erec. tion; but they fees to me to preferve the fimple form of temples erected by rude tribes; and the worthip performed in them appears to be that which prevailed throughout India before the introduction of the 21 lects which the Brahmans reckon heretical ; although
although fome of them were probably antecedent, at leaft in Southern India, to the three fects of Bralumans who tollow the doctrine of the Vedas.
This place formerly belonged to the Hagalawadi Dolygars, who, although called Chica Náyakas, or little chiefs, feem to have been a powerful family. One of them, who lived about 250 years ago, conftructed in this neighbourhood four temples, and four great refirvoirs. According to the legend, Canéfa fupplicd him with moncy for carrying on thefe. This god appeared to the chief in a dream, informed him that a trealure was hidden under an image which food in the fuburbs, and directed him to take the money and conftruct thefe works. The treafure was accordingly found, and applied as directed. The image from under which the treafure had been taken was fhown to me; and I was furprifed at finding it lying at one of the gates quite neglected. On afking the reafon, why the people allowed their benefactor to remain in fuch a plight, they informed nee, that the finger of the inage having been broken, the divinity had deferted it ; for no mutilated image is confidered as labitable by a god. At one of the temples built with this noney I faw a very fine black ftone, well polifhed, and cut into a rude initation of a bull. It was about cight feet long, fix high, and four broad, and feemed to be of the fame kind with the pillars in Hyder's monument at Seringapatam. The quarry is fix miles diftant. The refervoir here is in very fine condition, and was conftructed with Ganefa's treafure. It formerly watcred fone excellent areca gardens; but, in confequence of Purferam Bhow's invafion, moft of the trees perifhed. For fome days his head-quarters were at this place. The cocoanut palms, that formerly furrounded the betel-nut gardens, ftill remain, and mark their extent. The amildar fays, that he has only one-halt of the people that would be neceffary to cultivate his dillirict, and that moft of them are deflitute of the neceffary fock.

24th Auguft. - I was detained all day at Turiva-Caray by the violence of the rain. The ftrata here confift chicfly of grey granite, or gneifs; for the matters compofing it are fometimes nearly ftratified, the dark green mica, or tale, being in fome flrata much more predominant than in others. This gives it a veined appearance ; but it is perfectly folid, and, except this appearance, has nothing of a flaty texture. Here may be obferved beds parallel to the flrata of granite, and confilting entirely of this green matter in a fate of decay. Its very greafy feel makes me fulpect that it is rather talc than mica. Here alfo, as well as in many parts of the commry, the grey granite is interfected in all directions by veins of reddith felfar, intermixed wilh fraguents of white quartz. Thefe veins are frequenty a foot wide; and fometines, in place of being difpofed in veins, the fellpar rums in beds, or ftrata, which are paralled to thofe of the granite, and are feveral feet in widh.
$25^{\text {th }}$ Auguft. - In the morning I went two coffes to Cada-hully, a fmall village fortified with a mud-wall. The country nearly refembles that between Arula Gupay and Turiva-Caray; but the foil is more inclined to be ftony. It is, however, in a sather better ftate of cultivation, and perhaps a fourth part of the arable fiedds is now occupied. At this village there was a fheep-fold, flrongly fortified by a hedge of dry thorns, and containing four huts, which the thepherds ulually occupied. Thefe people, alarmed at my appearance, and fufpecting that I cane to take away their thocks for the ufe of the army, did not approach the village all might ; but prefered expofing their cattle to the danger of tigers. 'I hefe bealts of prey are faid to be mumerous here, and at night frequently prowl under the walls; we therefore burned fires round the tents, as was our ufual practice in fufpicious places. My motive for ftopping at this poor place was, to examine the quarry from whence the fine black fone ulid in Hyder's mont:-
ment was taken. When I affigned this reafon to the people, it appeared fo abfurd to them, that their fears were greatly increafed.

This quarry is fituated about half a mile eaft from the village, and rifes in a fmall ridge about half a mile long, a hundred yards wide, and from twenty to fifty feet in perpendicular height. This ridge runs nearly north and fouth, in the conmon direction of the ftrata of the country, and is furrounded on all fides by the common grey granite, which, as ufual, is penetrated in all directions by veins of quartz and felfpar; but neither of thefe enter the quarry.

This fone is called caricullu, or black-fone, by the natives, who give the fame appeilation to the quartz impregnated with iron, and to the brown hæmatites; and in fact they all run very much into one another, and differ chiefly in the various proportions of the fame component parts; but have a certain general fimilitude eafily defined, and are found in fimilar maffes and frata. The black-ftone of this place is an amorphous hornblend, containing minute but diftinct rhomboidal lamellar concretions of bafaltine. I imagine that it is the fame fone with that which by the antients was called bafaltes, and which was by then fometimes formed into images, as it is now by the idolaters of India.

The furface of the ridge is covered with large irregular mafles, which, where they have been long expofed to the air in the natural procefs of decay, lofe their angles firft. When thefe mafles have thus become rounded, they decay in concentric lamellx; but where the rock itfelf is expofed to the air, it leparates into plates of various thickneffes, nearly vertical, and running north and fouth. In the found fone, there is not the fmalleft appearance of a flaty texture, and it fplits with wedges in all directions. The north end of the ridge is the lowef, and has on its furface the largeft maffes. It is there only that the natives have wrought it; they have always contented themfelves with fplitting detached blocks, and have never ventured on the folid rock, where much finer pieces might be procured than has ever yet been obtained. The bafwa, or bull, at Turiva.Caray, is the fineft piece that I have feen.

Immediately north from the village is a quarry of ballapum, or pot-ftone, which is ufed by the natives for making fmall veffels; and is fo foft, that pencils are formed of it to write upon books, which are made of cloth blackened and ftiffened with gum. Both the books, and the neatnefs of the writing, are very inferior to the fimilar ones of the people of Ava, who, in fact, are much farther advanced in the arts than the Hindus of this country. This pot-ftone feparates into large amorphous maffes, each covered with a cruft in a decaying ftate; and fome of them are entirely pegetrated with long flender needles of fchoilaceous actynolite.

In the fame place I found the calcareous tufa in a folid mals, and procured a feccimen diftinctly marked with the impreffion of a leaf.

Immediatcly parallel, and contiguous to the pot-ftone, is a ftratum of quartz in a ftate of decay; which feparates into fchiftofe plates, difpofed vertically, and running north and fouth.

At Haduna Betta, or Kite-hill, a cofs eaft from Belluru, maffes of a harder potftone, called fila cullu,' may be procured; and from thence probably Sholun Ráya conveyed it to build his temples at Arulu Gupay, and Turiva-Caray.

26th Auguft -In the morning I went three coffes to Belluru.
In this part of the country a good many theep are bred : in the morning I met with three large folds of them.

To the eaftward of Belluru is a range of barren rocky hills. One of them rifes to a confiderable height, and is called Haduna Culla Betta, or-Kite-rock Hill, from its
abounding with that kind of bird. So far as is known to the natives, thefe hills produce neither wood nor ore of any ufe.

Belluru is a large town, and both fuburbs and citadel are ftrongly fortified with a mud-wall and ditch. The walls of the citadel have been lately repaired; but thofe of the fuburb are in the fame ruinous ftate in which, on the approach of Purferam Bhow, they were left by Tippoo's troops.

In all this part of the country it has been cuftomary, when a new village was founded, for the perfon appointed to be hereditary Gauda, or chief, to place a large ftone in or near the village. This tone is called the curuvu cullu, or calf-ftone, and is confidered as reprefenting the Gráma Déváru, or god of the village. The hereditary Gauda always officiates as pujari, or prieft; and at the annual village feaft, after having rubbed it with oil, offers a facrifice, with which he feafts his relations and the chief men of the place.

27th Auguft. - I went three cofles to Nágamangala. The country through which I came refembles what I faw yefterday; but the greater part of the heights, although barren, appear as if they had been formerly cultivated. At prefent very little of the country is under cultivation, and it looks very bare. Within fight were many ruinous villages.

Nágamangala is a large fquare mud fort, and contains in its center a fquare citadel, which, like that of Chica Nayakana Hully, leaves room in the outer town for onc ftreet, with fhort lanes on each fide. In the inner fort are two large temples, and fome other religious buildings, in good repair; and a mahal, or palace, a cutchery, or public office, and feveral large granaries in ruins. The town and all thefe public buildings were erected by a Prince named Jagadéva Ráya, who feems to have been of the fame family with the Rájas of Myfore; for the two houfes had frequent intermarriages. According to tradition, Jagadéva Ráya, who founded this city, lived about 600 years ago. His dominions extended fro̊m Jagadéva-Pattana on the eaft, to the frontiers of the Manzur-ábád Polygar and of the Ikeri Rája on the weft. They were bounded by Hagalawadi on the north, and included the Belluru diftrict. On the fouth they were bounded by the territories of the Rája of Myfore, and of the Vir'-Ráya, who poffefles the country that we call Coorg, and who was then proprietor of Mahá-Ráyana-Durga. About three centuries ago, the fucceffor of Jagadéva Ráya, dying without children, was fucceeded by his kinfman, the curtur of Myfore. This town was originally called P'hani-pura, or the city of fnakes; but its name has been changed into Nágamangala, which fignifies the bleffed with ferpents. Before the invalion of Purferam Bhow it contained 1500 houfes, which are now reduced to 200 , that are fcattered amid the ruins. At the fame time the Marattahs deftroyed 150,000 palm trees. In the whole diftrict there are only about one half of the neceffary cultivators, and they come in flowly. the Nizam's country being at too great a diftance. Forty houfes only have been built fince the place received cowl, or protection, from the Englifh. It poffeffes three fine refervoirs; but for the laft four years fo little rain has fallen, that very little of the rice-ground has been cultivated, and the proprieiors have not bcen able to replant their palm-gardens.

1 obferved the people filhing in the finall quantity of water that is in the refervoirs; and was told, that fmall fifhes are to be found in all the tanks of the country, although they frequently dry up, and tave no communication with freams from whence they might get a fupply. The eggs, no doubt, remain dry in the mud, and are not hatched until they have been moiftened by the return of the water.

The greater part of the inhabitants of Nágamangala are what are here called Tigularu, or Taycularu; that is to fay, are defcended from perlous who cane from coun-
vol. vin.
tries where the Tamul language is. fpoken. According to tradition, they Ieft Kunfi about 700 years aro ; but they can give no account as to the occafion of their anceftoradeferting their native country. Moft of them have loft their original language: but they never intermany with the native Karnatas. Some of them can read the books in the Tamul language that belong to their calt.

Immediately weft from Nágamangala is a hill, which confifts chieffy of a talcole argillite, approaching very near to a flaty pot-itone; the natives indeed call it by the fame name; and they ufe it for pencils as they do the other. Is ftructure is flaty, and it is difpofed in frata much inclincel to the horizon, and running north and fouth. Some of it is reddiih; and fome has a greenifl hue. lutermixed with it are feverat large maffes of white quartz. The rock at the town is granice.

2Sth Auguft.-In the morning I wat three coffes to Chinna. The country is more barren than any that I have feen for fome time, and the heights rife into low rocky hills. Some parts of it are covered with low trees, efpecially with the elate fylveftris, or wild-date. Chinna is a poor rimous place. It wass formerly of forme note; but about thirty years ago it was deftroyed by the Marattal army, then attacking Hyder, and it has never fince recovered.

2gth Auguft.-I went one cofs to Mail-cotay, or the lofty forteffs. The country is fteep, and nearly uninhabited. There are, Llowever, many places on the afcent that have a good foil, and that have formerly been cultivated. The other lands are covered with copfe-wood.

Mail-cotay, in the Sankrit language, is called by the uncouth name of Dakflina Bhadarikíframam. It is fituated on a high rocky hill, and commands a noble view of the valley watered by the Cávéri, and of the hills of Myfore to the fouth; ef thofe of the Ghats to the weft; and toward the eaft, Savana-Durga and Siva-Gangá clofe the profpect. It is one of the moft celcbrated places of Hindu worhip, both as having been honoured with the actual prefence of a:1 Aratara, or incarnation of Vifhnu, who founded one of the remples; and alfo as being one of the principal feats of the Sri Vaifnavam Baáhmans, and having poffeffed very large revenures. About forty years ago it contained almoft a thoufind houfes, mhabited by Bráhunans, who did not allow many of the Sùdras to remain in the phace. A few thop-kecpers and Satinanas compofed the remainder of the inhabitants. Soon after this period the Marattahs gained a victory over Hyder, and encamped for fome time on the fouth fite of the hill. The Bráhmans here were too cunning to be caught, and the place vas entirely deferted; but even the temples of their gods did not effape Maratah rapacity. For the fake of the iror-work, and to get at it eafily, they burned the immenfe upoden raths, or chariots, on which the idols are carried in proceflion; and the firc fpead to the religious buildings, fome of which were entirely confumed. A fufticient number, however, flill remain. The three principal are, at temple phed on the very fummit of the rock, and dedicated to Narafingha, one of the Avatians of Vihno ; the grat temple of, Chillapulla Ráya; and a noble tank.
The large temple is a fquare building of great dimenfions, and centirely furrounded by a colonnade; but it is a mean picce of architecture, at lealt cutwaidly. The columns are very rude, and only about fix feet high. Above the catablature, in phice of a baluftrade, is a clumfy mafs of brick and plafter, nuch highir than the colunms, and excavated with numerous niches; in which are hudded tógether many thoufand images compofed of the fame materials, and mof rudely formed. Uniwilling to give offence, I did not fee any of the interior parts of it; although no remonftruce wouhl have been made againft my entering the inner courts; but I wifhed to get fome infor-
mation from the lbráhmans; and my not prefuning to approach fo holy a place evidently gave fatisfaction. The prefent ftructure was built, or at leaft put into its prefent form, by Rima Anuja Achinga; but, as I have betore mentioned, the temple itfelf is alleged to be of wonderful antiquity, and to have been not only built by a god, but to be dedicated to Krifhna on the very fiot where that Avatara performed fome of his great works. Although the image reprefents Krifhna, it is commonly called Chillapulla Ráya, or the darling prince; for chillapulla is a term of endearment, which mothers give to their infants, fomew hat like our word darling. The reafon of fuch an uncommon appellation being given to a mighty warrior is faid to be as follows: on Ráma Anuja's going to Mail-cotay, to perform his devotions at that celebrated fhrine, he was informed that the place had been attacked by the Ture king of Denli, who had carried away the idol. The Bráhman immediately fet out for that capital; and on his arrival he found that the king bad made a prefent of the image to his daughter; for it is faid to be very handfome, and fhe atked for it as a plaything. All day the Princelfs. played with the image; at night the god affumed his own beautiful form, and enjoyed her bed ; for Krifhna is addieted to fuch kinds of adventures. This had continued for fome time when Ráma Anuja arrived, and called on the image, repeaing at the fame time fome powerful mantrams; on which the idol immediately placed itfelf on the Bráhman's knee. Having clafped it in his arms, he called it his chillapuila, and they were both inftantancoufly conveyed to Mail-cotay. The princefs, quite difconfolate for the lofs of her image, mounted a horfe, and followed as faft as the was able. She no fooner came near the idol than fhe difappeared, and is fuppofed to have been taken into its immediate fubftance; which, in this country, is a common way of the gods difpofing of their favourites. A monument was built for the princefs; but as fhe was a Ture, it would have been improper to place this building within the walls of the holy place ; it has therefore been erected at the foot of the hill, under the moft abrupt part of the rock.

The tank is a very fine one, and is furrounded by many buildings for the accommodation of religious perfons, and for the intended recreation of the idols when they are carried in procefion. Were thefe kept in good order, they would have a grand appearance; but the buildings are filhy and ruinous. The natives believe, that every year, at the time of the grand feftival, the water of the Ganges is conveyed by fubterraneous paffages, and fills this tank; yet they candidly acknowledge, that not the fmalleft exterual mark of any change takes place. On this cecafion it is cuftomary to throw in bits of money. My attendant mefienger, who i a Bráhman, fays, that he evas prefent when all the water was taken out by orders from he Sultan, who expected by this means to find a great treafure. All that was found, however, was a pot full of copper money.

The jewels belonging to the great temple are very valuable; and even the Sultan was afraid to feize them. They are never expofed to the rik of being carried away by any defperate ruflian, but are always kept in the treafiury at Seringapatan; and during the time of the feftival are fent to Mail-cotay, under a ftrong military guard. This property was refpected by the Briifh captors, and the jewels are fent to the place as formenly.

I expected here to be able to get fome account of the Myfore family, who long had been generous benefactors to the Bráhmans of Mail-cotay; but in this I was entirely difappointed. I was told that they gave themfelves no concern about worldly affairs; and that to them the hiftory of the low catts was of no confequence. They liem not at all interefted about their young Raja; and the family has been fo long in obfcurity, that it is no longer looked up to with awe; which among the natives in general is the
only thing that fupplies the place of loyalty. Their military men are the only clafs that feem to have a ftrong attachment to their princes; and they ferve faithfully, fo long as they are regularly paid, or gratified by a permiffion to plunder; but provided thefe pay them better, they are equally willing to ferve a Muffulman or Chriftian leader, as a Hindu Prince. Terror is therefore the leading principle of every Indian government; and anong the people, in place of loyalty and patriotifm, the chief principles are, an abject devotion to their fpiritual mafters, and an obftinate adherence to cuftom, chiefly in matters of ceremony and caft.

The hill on which Mail-cotay ftands confifts of many different kinds of rock; but to moft of them, the French term Roche feuilletée feems applicable. They are all aggregates, with their component parts difpofed in a ftriated or foliated manner. They are of very great tenacity, being extremely difficult to break, efpecially acrofs the fibre; they fplit fomewhat more eafily in its direction, but even in that ftrongly refift all external violence. Thefe rocks are difpofed in vertical frata, running north and fouth, and the fibres or laminx are placed in the fame direction. In fmall pieces this ftructure is often not eafily difcernible ; but it is always very confpicuous in large maffes, or when the rock begins to decay. The ftrata are intercepted by fiffures crofling them at right angles ; but never, fo far as I obferved, containing any extraneous foffil, fuch as quartz or felfpar. In decay, this rock has a tendency to form long eylindrical maffes, which, from their fibrous nature, have fomewhat the appearance of petrified logs of timber The moft common of thefe ftrata are various kinds of gneifs, which may be cut here into pillars of any fize, and afford admirable materials for fine buildings. Some of it is very fmall grained, and affumes the form which by fome mineralogifts is called regenerated granite. In fome of the buildings here are columns of this kind, which are of an excellent quality; and cut remarkably well. The people could not tell from whence they had been brought. Many other ftrata confift of a granitel, compofed of hornblend flate, quite black, and mixed with white quartz. When broken longitudinally, the quartz forms veins; when tranfverfely, it forms fpots. It might perhaps be called a hornblend porphyry. Here are alfo ftrata of fchiftofe mica; one of which is decayed into a kind of earth called nama, and is a fource of fome profit to the place. It is fuppofed to have been created by Garuda, or the mythological eagle on which Krifhna rides; and near this is ufed by all the Sri Vaifhnavam Bráhmans, and their followers, to mark their forelieads. Some of it is, for this purpofe, fent even to Káli, or Benares. Some Vailhnavams work it by digging the whole fubltance out of the beds in which it lies, and throwing it into large veffels of water. It is well ftirred about; and, while the mica fwims, the fragments of quartz remain at the bottom, and are taken out by the hand. The mica is then allowed to fubfide, and forms intu a mads, which is divided into finall pieces, and afterwards made into balls by being moiftened in water. Thefe are fold for ufe, and are perfectly white.

3 ift Auguft. - In the morning my interpreter informed me, that laft night, untila late hour, he had attended the council of Bráhmans at the temple. After a long deliberation, it was determined that they would give him a verfe, or nókam, containing the era that I wanted to know, enigmatically expreffed, as is ufual in thefe verfes. They alfo explained the enigma to him in the vulgar language, and gave him a copy of this, which he might fhow; but they enjoined him by no means to expofe to profane eyes the flokam, a requeft that he treated with great contempt. It was alfo determined, that they would neither copy any part of the book, nor permit is to be feen, under pretence of its having been carried away by the Marattahs. What could induce them to adopt fuch an excufe, I cannot tell. Before a hundred people at my tent, and thefe the chief inhabitants of the place, a man venerated for
his years, his learning, and his piety, declared himfelf poffeffed of the book, and received money to defray the expence of copying a part of it; and now he was not afhaned to declare, that thirty years ago he had been robbed of it. To do him juftice, he offered to refund the money; but my interpreter refufed it, having no orders to refcind the bargain. It had, indeed, been by his advice that I had made the advance. He alleged, that in his caft no promifes of reward are looked upon as good for any thing; but that the immediate view of the money produces ftrong effects; and, after receiving the money, the faithful performance of what a Bráhman undertakes may very generally be expected.

I then went to Tonuru-Caray, by the Muffulmans called Muti Talau, or the pearltank, a name given to it by one of the Mogul officers who vifited the place. From Mail-cotay it is diftant three coffes.

The frata here are fimilar to thofe at Mail-cotay ; but are fo interfected by fiffures as to be of no ufe for building.

On the rifing ground, north from the refervoir, a fevere battle was fought between the Marattahs and Hyder. The latter was completely defeated, and all his army deftroyed, except one corps, with which he fled into Seringapatam, paffing by the weftern end of the hills.

1ft September. - I went threc coffes to the northern bank of the Cavery, at Seringapatam. By the way, I examined the quarry of grey granite at Chica Mally Betta, which is the beft in the neighbourhood. It is about fix miles north from Seringapatam. The workmen have never cut upon the folid rock, but have contented themfelves with fplitting the lower blocks that cover the furface of the hill, and a fone 12 cubits long is reckoned a very large one. Longer ones, if wanted, might no doubt be obtained by cutting into the folid rock. This granite, in its appearance, has nothing either of a fibrous or foliated texture; but in fact its parts are fo difpofed, that the ftone fplits much eafier in one direction than in any other. The workmen cannot judge of this by external appearance ; but they try the block by chipping it in various parts, until they find out the direction in which the wedge will have its moft powerful effects. In decay, the plates of which the rock confifts are abundantly confpicuous. This fone is eafier wrought than that of Mail-cotay ; but, owing to the coarfenefs of is grain, cannot be cut into fuch fine figures.

Chica Mally Betta and the French rocks, as we call them, are two fmall rocky hills, which rife up in the middle of the country between Tonuru and the Cavery. In no other place, except the Kari-ghat hill, is the furface too fteep for the plough. All the low ground has formerly been cultivated, though in many places the declivity of the fields is great. North from the canals a very finall portion of the arable land is at prefent in cultivation; and even under the canals there is wafte lard, although thefe noble works are now full of water, and fend forth copious ftreams to all the fiedds between them and the river. Owing to the fteepnefs of the ground, many of the rice plots are not above fix feet fquare; and the ingenuity and labour with which they have been formed almoft equal thofe of the Chinefe terraces.

1ft - 4th September 1800. - I remained at Seringapatam repairing my equipage and making ready for the journey. The Cavery is now full, and contains a large rapid ftream ; but its water is by no means clear, and is reckoned unwholefome. The town is fo low, that at this feafon many of the houfes are damp and unhealthy; and the air of the eaftern end of the ifland is ftill more prejudicial to the human conflitution.

Chap.

Chap. VIII. - Journcy throrgh the part of Karnata fouth from the Cavery.
ON the 5 th of September, I went one cofs to Pal-hully. Owing to fome miftake, my baggage miffed the way; and, after having wandered the whole day, arrived in the evening with the cattle fo fatigued, that on the day following it was impollible to move.

6th September. - Pal-hully formerly contained a thoufand houfes; but during the fiege of Seringapatam, as it was in the immediate rear of the camp of General Harris, it was entirely deftroyed. A hundred houfes have been rebuilf, and the inhabitants are daily returning.

7th September. - I went three coffes to Gunjural-Chatur, which is fituated in the Maháfura Nagara Taluc, or diftrict of the city of Myfore, and diftant three colles from that place. The country is uneven, but contains no hills. Its ftrata confift of gneifs, fchiftofe hormblende, and fchiftofe mica, and run mearly north and fouth.

8th September. - I went three Sultany coffes to Muluro. At the diftance of one cofs from Gunjural-Chatur I came to Sicary pura, which by the Muflulnans was called Huffeinpoor. It had been given in jaghir to Meer Saduc, the favourite minifter of Tippoo Sultan; and, although an open town, it has been a neat place with wide ftreets, which croffed each other at right angles. More than half of the houfes are now in ruins. On the approach of one of our foraging parties, it was entirely deftroyed by Purnea and Cummer ud' Deen Khan, and a few only of the houfes have been rebuilt.

At a hort diftance weft from Sicany-pura is a fine little river called the Lakfhamana tirta, which comes from the fouth-weft, and rifes among the hills of the country which we call Coorg. At all times it contains a ftream of water, and in the raing feafon is not fordable. It fupplies fix camals to water the country. The anas, or dams, that force the water into thefe canals, are fine works, and produce beautiful cafcades.

Water for drinking is here very farce and very bad, yet the people have never attempted to dig wells. ,

9th September. - I went to Emınaguma Cotagala.
roth September. - I went three colles to Priya-pattana, which in our maps is called Periapatam.

The following is the account of the climate which was given me by the moft intelligent natives of the place. The year is, as ufual, divided into fix feafons: I. Vafanta Ritu comprehends the two months following the vernal equinox. During this the air is in general very hot, with clear fun-lhine, and ftrong winds from the eaftward. No dew. Once in ten or twelve days fqualls come from the calt, accompanied by thunder, and heavy fhowers of rain or hail, and laft three or four hours. II. Grilhma Ritu contains the two months including the fummer folftice. The air is very hot, and there is no dew. The winds are wefterly; during the firft month weak, but after the folttice ftrong. It is faid, that formerly, during this period, the weather ufed to be confantly clouded, with a regular, unintermitting, drizzling rain; but for the laft half century fuch feafons have occurred only once in four or five years; and in the intervening ones, although the clouly weather continacs, the conftant rain has ceafed, and in its place heavy thowers have come at intervals of three or four days, and thefe are preceded by fome thunder. III. Varfla Ritu includes the two montits preceding the autumnal equinox. The air is cool. The winds are light and come from the weft-
ward. Mormerly the rains ufed to be incefliant and heavy; but of late they have not been fo copious ortener than about once in four or five years: ftill, however, they are alinoft always fufficient to produce a grood crop of grafs and dry grains, and one crop of rice. Priya-pattana has therefore been juflly named the chofen city by the natives of Karnita, who frequently fuffer from a fcarcity of rain. At this feafon there is very little thunder. IV. Sarat Ritu contain... we two months following the autumnal equinox. In this the air is colder, and in general clear; but once in three or four days there are heavy fhowers from the morth-eaft, accompanied by thunder, but not with much wind. In the intervals the winds are gentle, and come from the weftward. Moderate dews now begin. V. Hémanta Riu includes the two months immediately before and after the winier folltice. The air is then very cold to the feelings of the natives. They have never feen fnow nor ice, even on the fummits of the hills; but to thefe they very feldorn aticend. Bettadapura I conjecture to be about 1800 or 2000 feet perpendicular above the level of the country, which is probably 4000 feet above the fea. It is a detached peak, and is reckoned higher than either Siddhéfwara, or Saihia Paravata, from whence the Cavery fprings. Thefe two are the moft confpicuous mountains of the Coorg country, and are furrounded by lower hills. At this feafon there are heavy dews and fogs; fo that until ten o'clock the fun is feldom vifible. There is very little wind; but the little that there is cones from the weft. This is reckoned the molt unhealthy feafon; and during is continuance intermittent fevers are very frequent. VI. Say hai Ritu includes the two months immediately preceding the vermal equinox. The dews decreale gradually in the firt, and difappear in the fecond month. There is no rain, and the atmofphere is clear, with remarkably fine moonfline nights. The air is cool and pleafant. The winds are from the eaftward, and moderate. Except in Hémanta Ritu, fevers are very rare. In the Coorg councry the air is hot and moilt, and by the natives of this place is reckoned very unhealithy.

Sandil wood grows in the fierts of the foreft. The people of Coorg were in the habit of ftealing a great pare of it; bat fince the country received the Company's protection they have deffifed from this infolence. It is often planted in gardens and hedges; and, from the richnefs of the foil, grows there to a large fize; but in fuch places the timber has little fnell, and is of no value. It is a daray, or fony foil only, that produc:s fine fandal. It may be felled at any feafon; and once in twelve years, whatever has grown to a proper fize is generally cut. On thefe occafions, this diftrice produces about 10,000 maunds, or above 2000 hundred-weight. The whole was lately fold to the agents of the Bombay goverment, and a relation of Purnea's was employed to deliver it. Much to the credit of the Dewan, this perfon r:as put in confinement, having bees! detected in felling to private traders fome of what he rut, and alfo in having ford great quantilies that were found buried. During the Sultan's government a great deal of it arrived at maturity, which he would not fell. In general, this was privately cut, and concealed under ground, till an opportunity offered of fnuggling it into the Vir' Rava's dominions. The amildars have now received orders to cut all the fandal-wood in their refpective diftricts, and to deliver it to the Bombay agents. They know nothing of the conditions of fale. . At prefent, no fandal-oil is made at Priya-pattana.

The woods are infefted by wild elephants, which do much injury to the crops. They are particularly deftructive to the fugar-cane and palm-gardens; for thefe monflrous creatures break down the beted-nat tree to get at its cabbage. The natives have not the art of catching the elephant in kyddas, or folds, as is done in Bengal;
but take them in pit-falls by which a few only can be procured, and thefe are frequently injured by the fall.

The ftrata of rocks in this neighbourhood are much concealed; but from what I have feen of them, I am perfuaded that their direction is different from that of the flrata toward the north-eaft. They run about weft-north-weft and caft-fouth-eaft, a point or two more or lefs I cannot determine, as my compafs was folen at Bangalore, nor could I repair my lofs at Seringapatam. The moft common rock here is hornblende. In the buildings of the place there are two excellent ftones: one is what the Germans call regenerated granite; the other is a granite, with grey quartz and reddifh felfpar difpofed in flakes, or alternate plates; but in fuch an irregular manner, that it does not appear to me that they could be fo arranged by any depofition from water, however agitated.

14th September. - In the morning I went three coffes to Hanagodu, the chief place of a divifion, called a hobli, dependent on Priya-pattana. It has a mud fort; but the fuburb is open, and contains about fifty houfes. The country is naturally very fine; little of it is cultivated however, and it is infefted with tigers and elephants that are very deftructive. Hanagodu is one cofs and a half diftant from the fouthern frontier of Priya-pattana, and at a fimilar diftance from the prefent boundary of Coorg. The Vir' Ráya is faid to have made a ditch and hedge along the whole extent of the old eaftern boundary of his dominions, which runs within three coffes of Hanagodu. One-half of this diftance, next to his hedge, was reckoned a common or neutral territory; but the Raja lately claimed it as his own; and, the Bombay government having interfered, Tippoo was compelled to acknowledge the juftice of the claim. The whole country between Hanagodu and the frontier of Coorg has for fixty years been wafte.

The Lakfhmana river paffes within a quarter of a mile to the eaftward of Hanagodu, and at prefent contains much water. At all feafons it has a confiderable ftream; and at this place is the uppermoft of its dams. Advantage has been taken of a natural ledge of rocks which crofs the channel, and flones have been thrown in to fill up deficiencies. The whole now forms a fine dann, over which rufhes a cafcade about a hundred yards long, and fourteen feet high; which in a verdant and finely wooded country, looks remarkably well. This dam fends off its canal to the eaftward, and waters the ground that requires for feed 100,000 feers of rice. If this be fown as thick as at Priya-pattana, the ground irrigated will amount to 2678 acres. On the ground above the canal, as the declivity in many places is very gende, much might be done with the machine called capily; but the ule of that valuable inftrument is here not known. It is probable, that on this river feveral additional dams might be formed. Here it is faid, that of the feven, which have been built, three are now out of repair.

The Gungricara Woculigas are in this neighbourhood the moft common race of cultivators, and are a Súdra tribe of Karnáta defcent. Some of them wear the linga, others do not. It is from thefe laft that I take the following accoumt. The two fects neither cat together nor intermarry. They act as labourers of the earth, and as porters. The head of every family is here called Gauda; and an affenbly of thefe fettles all fmall difputes, and punithes traufgreffions againft the rules of caft. Affairs of moment are always referred to the officers of government. The bufinefs of the caf, as ufual, is puuifhing the fraiky of the women, and the intemperance of the men. If the adulterer be a Gungricara, or of a $h$ cher caft, both he and the hulband are fined by the officers of government, from three to twelve fanams, or from two to
eight fhillings, according to their circumfances. The hufband may avoid this fine by turning away his wife, in which cafe the becomes a concubine of the kind called Cutiga ; but this is a length to which the huiband feldom choofes to proceed; the difficulty of procuring another wife being confidered as a more urgent motive than the defire of revenge. If, however, the adulterer has been of a low caft, the woman is, without fail, divorced, and delivered over to the officers of government, who fell her to any low man that will purchafe her for a wife. In this calt there are two kinds of Cutigas: :he firt are fuch women as have committed adultery and their defcendants, with whom no perfon of a pure extraction will intermarry; the others are widows, who, having affembled their relations, obtain their confent to become lawful Cutigas to fome refpectable man. The children of thefe are legitimate, although the widows themfelves are confidered as inferior to virgin wives. A man never marries a woman who is of the fame family in the male line with himfelf. The men are allowed a plurality of women, and the girls continue to be marriageable even after the age of puberty. None of them can lawfully drink fpirituous liquors. Some of them eat meat, but others abftain from this indulgence. Thefe two do not intermarry, and this divifion is hereditary. Some of them can keep accompts, and even read legends written in the vulgar tongue. Some worfhip Siva without wearing the linga; and fome worfhip Vifhnu; but this produces no divifion in caft. They do not offer bloody facrifices to the Saktis; but pray to the images of the Bafiwa, or bull of Ifwara, of Marima, and of the caricul, or village god. They do not believe in the fpirits called Vírika; but indeed that worhhip does not feem to extend to the fouth of the Cavery. They do not take the vow of Daféri. They bury the dead, and believe that in a future ftate good men will fit at the feet of God. Even a bad man may obtain this happinefs, if at his funeral his fon beftow charity on the Dáféris. An unfortunate wicked man, who has no fon to beftow charity, becomes as mud. By this, I fuppofe, the, mean that his foul altogether perifhes. Their Guru is an hereditary chief of the Sri Vaifhnavam Bráhmans, and lives at Mail-cotay. He gives them chakrántikam, holy water, and confecrated rice, and from each perfon accepts of a fanam a year, as dharma. The panchánga, or village aftrologer, acts as puróhita at marriages, at the building of a new houfe, and fometimes at the annual ceremony performed in commemoration of their deceafed parents. On thefe occafions, he reads mantrams, which the Gungricara do not underftand, and of courfe value greatly. He is paid for his trouble.

1 gth September. - I fet out very carly with an intention of going to Hegodu Devana Cotay, where, as I had been informed, I fhould have an excellent opportunity of examining the forefts that inveft the weftern frontiers of the Myfore dominions. I was two hours employed in getting my baggage ferried over the Lakfhmana; for there was only one leather boat, about fix feet in diameter.

16th, 17th, and 18 th September. - I remained at Hejuru, endeavouring to procure an account of the forefts, in which I met with much lefs fuccefs than might reafonably have been expected. I went into them about three coffes, to a fmall tank, farther than which the natives rarely venture, and to which they do not go without being much alarmed on account of wild elephants. In this foreft thefe animals are certainly more numerous than either in Chittagong or Pegu. I have never feen any where fo many traces of them. The natives, when they meet an elephant in the day-time, hide themfelves in the grafs, or behind bufhes, and the animal does not fearch after them; but were he to fee them, even at a diftance, he would run at them, and put them to deaih. It is ftragglers only from the herds, that in the day-time frequent vol. vill.
the outer parts of the foreft. The berds that at night deftroy the crops, retire with the dawn of day into the recefles of the foreft; and thither the natives do not venture, as they could not hide themfelves from a number. It is faid, that at the above-mentioned tank there was formerly a village; but that both it and feveral others on the fkirt of the foreft have been lately withdrawn, owing to an increafed number of elephants, and to the fimaller means of refiftance which the decreafe of population allows.

The Cad' Curubaru are a rude tribe of Karnáta, who are exceedingly poor and wretched. In the fields near villages they' build miferable low huts. have a few rags only for covering, and the hair of both fexes Itands out matted like a mop, and fwarns with vermin. Their perfons and features are weak and unfeemly, and their complexion is very dark. Some of them hire themfelves as labouring fervants to the farmers, and, like thofe of other cafts, receive monthly wages. Others, in crop feafon, watch the fields at night, to keep off the elephants and wild hogs. Thefe receive, monthly, one fanam and ten feers, or 1 rivi peck of ragy. In the intervals between crops, they work as day-labourers, or go into the woods, and collect the roots of wild yams (diofcoreas); part of which they eat, and part exchange with the farmers for grain. Their manner of driving away the elephant is by running againit him with a burning torch made of bamboos. The animal fometimes turns, and waits till the Curubaru comes clofe up; but thefe poor people, taught by experience, puth boldy on, and dath their torches againt the clephant's head, who never fails to take immediate flight. Should their courage fail, and fhould they attempt to run away, the elephant would immediately purfue, and put them to death. The Curubaru have no means of killing fo large an animal, and, on meeting with one in the day-time, are as much alarmed as any other of the imhabitants. During the Sultan's reign they caught a few in pit-falls. The wild hogs are driven out of the fields by flings; but they are too fierce and ftrong for the Curubaru to kill. Thefe poor people frequently fuffer from tigers, againft which their wretched huts are a poor defence; and, when this wild beaft is urged by hunger, he is regardlefs of their burning torches. Thefe Curubaru have dogs, with which they catch deer, antelopes, and hares; and they have the art of taking in fnares peacocks, and other efculent birds. They have no hereditary chiefs, but affemble occafionally to fettle the bufinefs of their caft. They confine their marriages to their own tribe. The Gauda, or chief man of the village, prefides at this cerenony, which confifts of a feaft. During this the bridegroom efpoufes his miftrefs, by tying a ftriug of beads round her neck. The men are allowed to take feveral wives; and both girls after the age of puberty, and widows, are permitted to marry. In cafe of adultery, the hulband flogs his wife feverely, and, if he be able, beats her paramour. If he be not able, he applies to the Gauda, who does it for him. The adulterefs has then her choice of following either of the men as her hufband. They can eat every thing, except beef; and lave no objection to the animal having died a natural death. They will eat victuals dreffed by any of the farmers, but would not touch any of my provifions. They do not drink fpirituous liquors. None of them take the vow of Dáféri, nor attempt to read. Some of them burn, and others bury the dead. They believe that good men, after death, will become benevolent Dévas, and bad men deftructive Dévas. A good man, according to them, is he who labours properly at his bufinefs, and who is kind to his family. The whole are of fuch known honefty, that on all occafions they are entrufted with provifions by the farmers; who are perfuaded, that the Curubaru would rather flarve than take one grain of what was given to them in charge. They have no Guru, nor does the pauchanga, or any
other kind of prieft, attend any of their ceremonies. The fpirits of the dead are believed to appear in dreams to their old people, and to direct then to make offerings of fruits to a female deity, named Bettada Chicama, that is, the litte mother of the hill. Unlefs thefe offerings are made, this goddefs occations ficknels; but the is never fuppofed to do her votaries any good. She is not, however, appeafed by bloody facrifices. There is a temple dedicated to her near Nunjinagodu; but there is no occafion for the offering being made at that place.
There is alfo in this neighbourhood another rude tribe of Curubaru, called Betta, or Malaya, boih words fignifying mountain; the one in the Karnáta, and the other in the Tanul language. Their dialect is a mixture of thefe two languages, with a few words that are confidered as peculiar, probably from their having becone obfolete among their more refined neighbours. They are not fo wretched nor ill-looking as the Cad' Curubaru, but are of diminutive ftature. They live in poor huts near the villages, and the chief employment of the men is the cutting of timber, and making of baikets. With a tharp ftick they alfo dig up fpots of ground in the fkirts of the foreft, and fow them with ragy. A family in this manner will fow nine feers of that grain. The men watch at night the fields of the farmers; but are not fo dexterous at this as the Cad' Curubaru are. 'They neither take gane, nor collect wild yams. The women hire themfelves to labour for the farmers. The Betta Curubaru have an hereditary chief called ljyamána, who lives at Priya-pattana. With the aflifance of a council of three or four perfons, he fettles difputes, and punifhes all tranfgreffions againt the rules of caft. He can levy finall fines, and can expel from the caft any woman that cohabits with a flrange man. In this tribe, the concubincs, or Cutigas, are women that prefer another man to their hufband, or widows who do not wifh to relinquilh carnal enjoynent. Their children are not confidered as illegitimate. If a man takes away another perfon's wife, to keep her as a Cutiga, he mult pay one or two fanams as a fine to the ljyamána. Girls are not confidered as marriagcable until after the age of puberty; a cufton that by the higher orders is con' fidered as a beafly depravity. The men may take feveral wives, but never marry a woman of the fame family with themfelves in the male line. The Betta Curubaru never intoxicate themfelves; but are permitted to eat every kind of animal food, except beef, and they have to objection to carrion. They never take the vow of Däréri, and none of them can read. Some of them burn and others bury the dead. They underltand nothing of a future ftate. The god of the caft is Ejuruppa; who feems to be the fame with Hanumanta, the fervant of Ráma; but they never pray to this laft-mewtioned deity, although they fometimes addrefs Siva. To the god of their caft they offer fruit, and a little money: they never facrifice to the Saktis. Their Guru, they fay, is of the caft Wotimeru, and from their defcription would appear to be of thofe people called Satánanas. He gives them holy water, and confecrated victuals, and receives their charity. At their marriages, he reads fomewhat in a language which they do not undertand.
igth September. - I went four coffes to Hegodu Dévana Cotay; that is, the fortrefs of the mighty Déva.

2oth September. - I went three coffes to Humpa-pura. The country has formerly been almoft entirely cultivated; but at prefent about three-fourths of it are wafte.

Humpa-pura is a miferable open village. A little eaft from it is crected a ftone, containing lome fmall figures in bas-relief, which are much defaced. Concerning this the tradition is as follows: Canterua, Ráya of Myfore, having invaded Coorg with a
$4 \times 2$ large
large army, was entirely defeated, and purfued this length by the Vir' Ráya. In the flight there perifhed three hundred and fixty of the Myfore nobles, each of whom had the privilege of ufing a palanquin. The conqueror having beftowed great dharma, that is to fay, having thrown away much money on religious mendicants, erected this ftone as a monumen. of his vittory, and to mark the new boundary of his dominions. It was but for a fhc $t$ time, however, that he retained thefe acquifitions.

Yefterday afternoon I was very unwell; and another day's flay in the woods would probably have given me a ferious indifpofition.

21 If September. - I remained at Humpa-pura, to obtain an account of the iron mines in that neighbourhood.

The ftrata at Humpa-pura are vertical, and run nearly north and fouth. Many of them confift of pot-ftone of a bad quality. Thefe are of various breadths.

South from Humpa-pura is a clufter of high hills, named Chica Deva Betta, or, the hill of the little fpirit. It is facred to Chicama, the deity of the Cad' Curubaru, lately mentioned. Over the elephant fhe has peculiar authority ; before a hunt of that animal is undertaken, the is propitiated by a facrifice.

On the north fide of Chica Deva Betta are three low hills, which produce iron ore. Mota Betta is fituated about three miles F. S. E. from Humpa-pura, immediately below the junction of the river Nuga with the Kapini, and to the right of both. Culia Betta is the moft confiderable mine, and is fituated between the two rivers, being diftant from Mora Betta one cofs and a half. Weft from thence about half a cofs, is Hitena Betta, which is on the left of the Kapini. I could only examine Mota Betta without occalioning a delay of feveral days in my journey; which I did not think advificable, as I was told that the ore in all the three places is nearly the fame; and this is confirmed by the hills lying nearly in the direction of the ftrata at Mota Betta.

Mota Betta is a hill of no confiderable height, about a mile in length, and extending from north to fouth. It is wrought at the fouth end only; but no trial has been made to afcertain how far the mine extends. The ftrata that are in view run from about northweft to fouth-eaft, or rather more toward the eaft and weft; but I judge merely from the fun. They point directly toward the high peak called Bettada pura; while thofe on the oppofite fide of the Kapini run nearly north and fouth. The ftrata dip toward the north at an angle of about 30 degrees. They confift of fchiftofe plates; and, owing to their being penetrated by fiffures at right angles to the ftrata, they break with a fmooth furface into angular fragments. The internal ftructure of the plates is foliated, and thefe leaves, being of different appearances, and fometimes ftraight, fonetimes undulated, would feem to fhow that they have been depofited from water at different times. The ftrata are from one to three feet in thicknefs, and confift of granular quartz, more or lefs impregnated with iron ore, which is of the fame nature with the common iron-fand of the country. In moft of the ftrata the quartz predominates; and by the natives thefe are confidered as ufelefs. In others, although having nearly the fame external appearance, the iron is more abundant, and thefe are the ore. Fron thefe laft, ochres of various colours exude, by which they are readily diftinguifhed from the barren ftrata. In the rainy feafon, the workmen content themfelves with collecting the fragments of ore which the water brings down from the hill. 'Thefe are like the black fand, but larger and more angular. From the earth, with which they are uixed, they are feparated by being wafhed in long wooden troughs, made of hollow trees. In the dry fealon the workmen are forced to have recourfe to the flrata; but never penetrate deeper than the furface. Before they begin to work upon any fpot, they
cover it with a coat of earth for a year ; which feems to accelerate the decay, and to render the ore brittle. After it has been dug up with pick-axes, the ore is broken into fmall pieces, and the iron is feparated fron the fony matter by wafling.

In the fork, between the Nuga and Kapini rivers, is a ftratum of a fimilar difpofition to thofe of the mine. It confifts of very fhining black foliated hornblende, or perhaps bafaltine, dotted with white felfpar.

The pillars of a temple of Bhairawa Dévaru, at the fame place, are of very fine gneif, like fome of the beft at Mail-cotay. The prieft could not inform me from whence they had been brought.

Bhairawa Dévaru is the god of the Curubas, and is a malevolent male fpirit. His temple is built exactly like the fmaller temples of the gods of the Bráhmans, and with out fpires or high ornaments. Its roof, like thofe of the temples of Ifwara (aifo a deftructive fpirit) is ornamented with images of the bull. The pujári, or prieft, is a Hal Curubaru, who can neither read nur write.

The Kapini river, at Humpa-pura, is about fixty yards wide, and at all feafons contains running water. Its channel is fandy, and confiderably below the level of the country; which circumftances have prevented the natives from making dams. It takes its rife from a hill named Banafura, in the Bynadu. At this feafon the river is no where fordable. I croffed it on bamboo floats, which with eafe tranfport horfes and palanquins, and which are a much better conveyance than the bafkets, covered with leather, that are the ufual ferry-boats in all parts of the peninfula.

The Nuga river is fmaller and more rapid and rocky than the Kapini. It alfo rifes in the Bynadu. Formerly there were two dams on it; but the fields which they watered have for twenty years been deferted. By the difturbances in the country the number of the people had then been fo much diminifhed, that they were no longer able to refift the encroachments of the elephants. This year the amildar of Hegodu Dévana Cotay has fent a party of armed men to protect the place, and fome farmers have returned to their former abodes. The country watered by thefe rivers conning from the weftern Ghats, is naturally by far the fineft in Myfore, and would equal in beaury any in the world, were it decently cultivated; but ruin and mifery every where ftare the traveller in the face.

I have no where met with the people fo ignorant, and fuch grofs liars as in this vicinity. Except the accomptant, a Bráhman, I did not converfe with one man who did not prevaricate; and very few of them would give an anfwer to the mof fimple queftion; while moft of them pretended ignorance on all occafions and fubjects. The accomptant's anfwers were rational, and never contradictory; and it was owing to him that I was able to procure any account of the iron manufacture. During my ftay at Humpa-pura I could procure none that was in the leaft fatisiactory; but, alhamed of his countrymen, he perfuaded two of the workmen to follow me to the next ttage, and to give me the account that I have inferted.

22d September. - In the morning i went three coffes to Maru-Hully.
By the way I turned out of the road; and in order to examine a quarry of the ftone called fila, or pratimá cullu, I went in among the hills on ny left to a fmall village, named Arfina Caray. The firf name in the Sankrit language nieans ftone; the latter appellation means image-Itone, as it is ufed for making idols. The quarry is in a hollow, which is furrounded by low hills that are facred to Chicama. Many ftones have formerly been dug, and have left a confiderable cavity; but as the quarry has not lately been wrought, much rubbifh has fallen in, and entirely hides the difpofition of the ftrata. The whole of the frata that I obferved between Muru-Hully and Humpa-pura on both
fides of the quarry, run nearly north and fouth, and are much inclined to the plane of the horizon. Thefe ftrata confift of a bad kind of the pratimá cullu, which crumbles into irregular maffes, and is difpofed alternately with thofe of fchiftofe mica, intermixed with parallel layers of pot-ftone. All thefe ftrata are in a ftate of decay. I have little doubt, but that the quarry itfelf is difpofed in a fratum) parallel to the others; but thicker, more compact, and lefs decayed. L.ying round the quarry were many half.formed images. The largeft that I faw was about eight feet long, three broad, and one and a half thick; but by digging deeper, larger maffes might probably be procured. It is an indurated pot-ftone, or rather a pot-Itone intimately united with hornblende, and is capable of a fine polifh. It approaches very near to the hornblende of Hyder's monument, but is fofter.

Near Maru-Hully alio, there is a quarry of fila, or image-ftonc. The mafs of rock is larger than that of Arfina-Caray, and has lately been wrought for the buildings that are now erecting at Myfore. Although it has been laid bare to a confiderable extent, nothing ftratified can be obferved. The fone feems to be of a middle nature, between that of Hyder's monument and the fila of Arfina-Caray, and to contain lefs hornblende than the former, but more than the latter. Large blocks may be procured, and perhaps of the whole it is the fineft ftone.

23d September. - In the morning I fet out for Nunjinagodu, diftant three coffes; and I intended, by the way, to vifit a place from whence pot-ftone is dug. After having gone half way, I difcovered that the guide had deferted me; and, in order to procure another, I was forced to go back again to Maru-Hully. I found the quarry not a mile from that place; and was informed, that the ftone-cutter who works it lives there, although I had in vain folicited the officer of government to procure me a work. man of that kind to break fome feecimens of the image-fone. It mult be oblerved, that I find more difficulty in acquiring a knowledge of the quarries and forefts, than of any other fubject of my inquiries. On the revenue of the country the natives are more communicative than I defire; and even in their accounts of the produce of the fields, the cultivators of the land adhere more to the truth than all ranks do, in anfwering queries relative to quarries and forefts. It is evidently fufpected, that my object in afking fuch queftions is to find out materials for public works; and the natives are terrified at the thought of being again haraffed with the Corvées, to which in the reign of the Sultan they were cruelly fubjected.

The pot-Itone of Maru-Hully is ufed for making pots, dihhes, and pencils. It differs from the image-fone cnly in containing more carth of magnefia; for it has hornblende as one of its component parts. It is readily feratehed by the nail ; but retains an exceffive toughnefs, fo that before it will break into fragments under the hammer, it is reduced to powder. Like thofe of the kindred fones that have been already defcribed, its maffes are irregularly angular. The furrounding ftrata are vertical, and run north and fouth.

At fome diftance from this I croffed the Kapini by a bridgc, which is here looked upon as a prodigy of grandeur; in Europe it would be confidered as a difgrace to the architect of the meaneft town. The arches are about five feet fpan; the piers are of nearly an equal thicknefs, and do not prefert an angle to the ftream. The fides of the arches have fcarcely any curvature, but are compofed of two planes, ineeting at an acute angle. The parapet is rude, and the whole is compofed of an irregular mixture of brick and ftone. The pavement confifts of rough and irregular flags, which form a very bad road. The bridge is, however, both long and wide, and is a great convenience for foot paffengers, or merchants conveying their goods on oxen.

26th September. - Having yefterday had a fevere paroxyfm, and being defirous of getting near affiftance fhould my diforder have increafed, I altered my intention of proceeding to Satteagala by Coulanda, Arcotar, Hardena-hully, Homa, and Ellanduru, and returned to Myfore, which is four coffes diftant from Nunjinagodu. At Myfore I met with fome friends, who informed me that Seringapatam was then dreadfully unhealthy; and Myfore being in a fine dry fituation, I determined to remain there till my fever could be fopped.

The country through which I paffed has formerly been moftly cultivated; but at prefent a very large proportion of the fields is wafte. Were it in a good condition, it would be very bcautiful. Several of the tanks are out of repair : near Myfore are two remarkably fine.

Except at Mytore and Seringapatam, I have in every part of the country experienced a difficulty in procuring forage. I have reafon to think that this proceeds from the univerfal and long continued ufage, of every perfon who belongs to the government taking without payment whatever forage he wants. At Seringapatam, and even here, the women of our Madras fervants have been of great ufe. The officers of government are afraid to meddle with them, and they are very diligent, and bring in large fupplies of grafs.

27th, 28th, and 29 th September. - While confined here, I fent for the fone cutters, who with the utmoft obftinacy, would give me no information whatever on the fubject of the quarries. In the buildings here, the three moft common fones are, a gray granite with large fpots of black mica; a reddifh granite; and a fine grained yellowi? sneifs, like that of Mail-cotay. They are all probably from the hill that overlooks : and many of the blocks are of large dimenfions. While I was at Seringe : $r_{i} \backslash$ had feen feecimens of them all.

3oth sepiember. - Having efcaped two periods without any return of the fever, I went two Sultany cofles to Waracadu. The country has formerly been nearly all cultivated, and more than a half is now occupied.

Ift October. - I went two coffes to Taiuru. Part of the road paffes among low hills covered with bufhes, and abounding with antelopes. The foil of thefe hills is in general poor, and full of fimall ftones; but they are not occupied by naked rocks, like thofe on the north fide of the Cavery.

2d October, - I went five Sultany coffes to Malingy. From Taiuru to Narafinghapura is three coffes. Near both places the country is very beautiful, and well cultivated.

The mountainous tract which forms the weftern Ghats is vifible from Malingy, and rifes very high above the country to the weftward.

There are two Malingys: this, called Tady; and another, which is called Hoffa, and is fituated in the Company's territory. Tady Malingy is a fnrall open village; but before the Marattah invafion it had a fort, and was a confiderable place. The laft war has occafioned feveral ruins. Concerning its governors before it became fubject to the Rajas of Myfore, no tradition is current. It forms a part of the Talacadu diftrict, the ehief town of which is fituated on the north bank of the river, and contains about two hundred houfes, and a celebrated temple dedicated to Ifwara. Between it and the prefent channel of the river were formerly fituated a large fort, and a great number of temples, which for many years have been overwhelmed by fand-hills. The bank at Malingy is fteep, and the principal ftream of the river comes near it ; yet thefe fand-hills appear to be higher; and, to the traveller, coming all the way from Narafingha-pura, they make a very conipi-
cuous figure. They are faid to be ysarly increafing in height; and no part of the formce city is now to be feen, except the tops of fome of the temples, and cavaliers. This is a carious phenomenon : but circumftances would not permit me to inveftigate the particulars on the ipot. The natives attribute it to the prayers of a woman, who was drowned while fhe was c. offing the river to vifit the place, and who, while dying, wifhed that it might be overwhelmed by fitu. One temple only has efcapped; the legend concerning which is extremely abfurd. A mendicant came one day to Talacadu, inteat on making an offering toMahádéva, or Ifwara. The temples dedicated to that idol were, however, fo numerous, that $h$ was much at a lofs how to procure an offering for each, fo as to avoid giving offence to any idol that might be omitted. With his whole means, which were very flender, the holy man purchafed a bag of peafe, and offered one at each temple; but all his peafe were expended, and one idoi fill remained, to which no offering had been made. Cf courfe it was highly offended at the preference given to the others by a perfon of his holincfs; and, to avoid their infolent boafting, it tranfported iffelf acrofs the river, where it now ftands at Malingy, while its former companions aie buried in fand. Near it is a fila fáfana, or infcription engraved on fone; but unfortunately it is not legible, as it might probably have thrown fome light on the hiftory of Talacadu.

The Cavery here is at prefent a fine large and deep river, flowing with a gentle ftream about a quarter of a mile in width. In the hot feafon it is fordable; but after heavy rains it riles above its prefent level ten or twelve feet perpendicular, and then its channel is completely filled. Once in nine or ten ycars it rifes higher, and occafionally fweeps away a hut; but its floods are never very deftructive,

The only ferry-boats on this large river are what are called donies, or bakets of a circular form, eight or ten feet in diameter, and covered with leather. They tranfport with tolerable fafety men and goods; but cattle muft fwim, which is both a fatiguing and a dangerous enterprize. Bamboo floats. provided with a hawfer, fo as to form flying bridges, would make an excellent and cheap conveyance. From the north fide of the Cavery a fine canal is taken by means of a dain, and waters much land near Talacadu.

3d October. - I went to Satteagala, diftant from Malingy four Sultany voffes; but, owing to the deepnefs of the roads, I was obliged to take a circuitous route, a circumftar. e that never happened to me in any other place above the Ghats. A finall village name: Caleuru, is the laft in the prefent dominions of Myfore. Mulur, the firft place in the Company's territory, is one cofs and a half from Malingy, and is a prettly large open village.

From Mulur I went one cofs to Coleagala, an open town which contains above 600 houfes. It is the refidence of a tahfildar, or chief of a taluc, or diftrict; for the officers in the Company's territory differ from thofe in Myfore. It has two large temples, and is a confiderable inart for the traders between Seringapatam and the country below the Ghats, and near the Cavery. Coleagala fignifies the pluniered town; which appellation was beftowed on it after it had been pillaged while unur the dominion of Ganga Rája, to whom it formerly belonged.

From Coleagala to Satteagala the diftance is two coffes and a half. The country through which 1 paffed to-day is in general very fine, and much better cultivated than that between Narafingha-pura and Malingy.

4th October. - I went to vifit the ifland of Sivana Samudra, or the fea of Siva, and its noble cataracts. From Satteagala, the upper end of the ifland is one Sultany cofs;
and its whole length is faid to be three coffes, or probably nine miles; but in width it is no where above a mile. The ifland at its upper end is not much raifed above the level of the - yen; but, as its lower end does not fink, while the river falls very rapidly, toward its eaftern end it appears to be very high. Owing to the rapidity of the river, and to deep cavities between the rocks and foncs of its channels, even in the hot feafon, there is only one ford that leads to the ifland, and that is a very bad one in the fouthern branch. The ifland is therefore by nature very flrong.

The northern branch of the river is the moft confiderable, and foon divides into two channels, which form a fmaller ifland, named Nellaganatitu. The channel of this branch next the northern continent is the finallef, and is nearly level until it comes oppofite to Gangana Chuki, a place on the large ifland about three miles from its upper end. There it precipitates its water over a perpendicuiar rock, I fuppofe nearly two hundred feet high. The ftream is very confiderable; but is divided by a fimall ifland into two great branches, and by large rocks into four or five portions, which before they reach the bottom are quite broken into foan. The water which runs between the two iflands is the moft confiderable portion of the northern branch of the river. It runs with valt rapidity over and among immenfe rocks, until it coines to Gangana Chuki, where it ruflies down into the abyfs, which a little way below receives alfo the other portion. There it is hidden from human view in a cloud of vapour, which is formed by its violence, and which is at times vifible even from Satteagala. Prom this circumftance 1 could not afcertain how far this fall is entirely perpendicular. If it be quite fo, the whole height will be a'out a hundred feet; but at times I thought I could fee obfcurely through the cloud a projection of the rock, which divided the fall into two flages. I have never feen any cataract that for grandeur could be compared with this; but I fhall not attempt to defcribe its broken woody banks, its cloud of vapour, its rainbow, its thundering noife, nor the immenfe flippery rocks from whence the dizzy traveller views the awful whirlings of its tumultuous abyis. All thefe, except in magnitude and fublimity, exactly refemble thole of the other water-falls that I have feen. The pencil of an artift might be well employed in imitating its magnificent fcenery, and would convey a better idea of its grandeur than my power of defcription can venture to attempt.

The ifland of Sivana Samudra is in general rocky, with vertical frata running north and fouth. The principal fone is a gneifs, of which the great buildings of Ganga Ríja are conftructed, and which may be cut into blocks of large dimenfions. Near the upper end of the ifland, bridges have been conftructed acrofs both branches of the river. They were formed, like that at Seringapatam, of long fones placed upright as pillars to fupport others laid horizontally, fo as to form the road. Both bridges have long ago been broken, but many of the pillars ftill remain erect. Two dams and canals from the fouthern branch of the river fupply the ifland with water, and, if in good repair, ought to fupply with water as much ground as would fow 3510 feers of rice. In order to magnity the wonders of the ifland, this quantity of feed in the accompts is called 90 candacas, a nominal candaca of 39 feers having been purpofely introduced. Owing to the difrepair of the dams, two-thirds of this land is at prefent wafte. On the ifland there is a good deal of land fit for the cultivation of dry grains; and it would be a fine fituation for a village, were it not poffeffed by a Muni; on which account, and owing to the terrible difafters attributed to this demon's wrath, no Hindu will fettle in the place. The people of Sattcagala, at the time of cultivation, carry over their cattle, and fleep with them in one of the old temples, which is a defence againft the tigers, that are faid to be very numerous.

When

When they lave committed the feed to the ground, they return home, and wait there until the time of harvelt; when they again go to the illand, and bring away their crops.

The Munis of Karnata, who are demons of the firf magnitude, muft be carefully diftinguilhed from a kind of Bríhmans of the fame name, who have been faints of the greateft holinefs, and whofe memorics perfons of all ranks venerate. The Brálmans never openly worfhip the Munis; although it is alleged, that in private many of them make offerings, in the fame mamer as they do to the Saktis, or delltoying female fpirits. Among the followers of the Braihmans below the Ghats, the worthip of the Munis, who are male deftructive fpirits, is very prevalent.

The only perfons who defy this devil, and the tigers, are two Muffulman hermits, that dwell at Gangana Chuki. The hernitage is a hut open all round, placed oppofite to the tomb of Pirca Wullay, an antient faint, and furrounded by fome neat fmooth areas, and a number of flowering and aromatic trees, introduced from the neighbouring forefts. One of thefe hermits was abfent on bufinefs; the other had no defence from the tigers but his confidence in the holinefs of the place, and in his own fanctity, of which he feemed to have a very favourable opinion. He told me with great complacency, that he had offended Major Macleod by not anfwering that gentleman's queftions; having been at the time more inclined to read the Khoran than to converfe with an infidel. He appears to be an ignorant bigot; but the man who is abfent is faid to poffefs more conciliating manners. In the reign of the Sultan, thefe hermits received very frequent vifits and many prefents from the Muflulman officers, and their families. They are now almoft deferted, and fubfift on a candaca fowing of free-gift-land that they poffeffed on the inland, and of which they have not been deprived.

5th October. - Having remained all night near the abode of the hermit, in the morning I croffed over to view the cataract of the fouthern branch of the Cavery, which is alfo about three miles from tise upper end of the ifland. The river there is very wide, and in its channel contains a number of rocks and fmall illands, the largeft of which is called Birra Chuki. The precipice at the fouthern cataract may be about a hundred feet high, and forms part of the arch of a large circle, down which the river is thrown in ten or twelve freans. In the center is a deep recefs, in form of a horfe-flooe, down which the principal ftrean falls; and, having been collected into a narrow channel, rufhes forward with prodigious violence, and again falls down about thirty feet into a capacious bafin at the foot of the precipice. In the dry feafon two channels only contain water. The month immediately following the fummer folltice is the moft favourable for viewing thefe water-falls, as the river is then at its greateft height. The one on the fouthern branch contains many beautics; and as a ftair has been made, fo as to give eafy accefs to the fide of the bafin, and to afford a fine view of the whole, I think it is by far the moft agreeable ubject of contemplation. The accefs to Gangana Clunki is very bad; and a defeent : the river there is both fatiguing and dangerous. Its cataract is, no doubt, more fublime than the other ; but in viewing it the mind is impreffed niore with awe at its tremendous force, than with pleafure at its magnificence.
From the falls of Birra Chuki I went about a mile to the eaftern gate of the old city of Ganga Raja. On the walls here fome red ftains are flown with great gravity, as the blood of the inhabitants who were killed when the place was taken. From this gate a fraighe wide ftreet may be traced, for about a mile and a half, to another gate that leads to the ruinous bridge over the fouthern branch of the river. On one
fide of this bridge is a large temple, and on the other the ruins of the palace, where I was hown the baths in which the Raja fported with his womel.

On my return to Satteagala, an old Bráhman, the hiforian of the place, was brought to me. If had no written documents; but related the following account, on the authority of tradition. About 600 years ago Ganga Rája, of the Anagundi fanily, was fent hither by his kinfuna, the King of Vijaya-nagara, to govern the neighbouring country. On examining all the places in the vicinity, he found none fo fit for erecting a city in which he might refide, as the iflaind of Sivana Samudra, where there then were two or three fmall villages. The inhabitants of thefe informed the Prisce, that they lived there by the permifion of the Muni; and unlefs that could be obtained, certain deftruction would await the new built city. In order to obtain the favour of the Muni, the Raja made daily large offerings of fruit and rice, and prayed inceflimety; till at length the demon appeared to him in a drean, and informed him, that he might lay the foundation of the new city whenever a fignal was made by the blowing of a conch. The Rája, having prepared every thing, was waiting for the fignal, when an unlucky Dáféri paffed by, blowing on his conch, as is uftal with that kind of mendicants. This having been miftaken for the fignal, the foundation of the city was immediately laid. Half an hour afterwards the Muni gave the true fignal ; at which the Raja, being alarmed, had again recourfe to offerings and prayers. Moved by thefe, the Muni appeared to the Raja, and informed him, that. as he had began to build the city at an improper time, it could not be permitted to ftand long. Out of his perfonal regard for the Pince, however, the Muni would caufe the city to flouriih for three generations. Ganga Raja accordingly reigned there in great magnificence, and died in peace.

Nandi Raja, the fon of Ganga, met with many miraculous adventures, and at length was defiled by eating, unknowingly, with a certain fervant of the Whallia caft, who had the power of rendering himfelf invifible, and who, while in this ftate, partook of his mafter's food. On this occafion, the Prince confulted the Bráhmans, who advifed him to put himfelf to death. He accordingly delivered the kingdom to his fon, and, having perfuaded his wife to accompany him, they blindfolded a horfe, and, having mounted him, precipitated themfelves into the cataract at Gangana Chuki.

Ganga Raja the fecond enlarged the city gr tly, and lived with much fplendour. He had two daughters, whom he gave in mariage to the two chief Polygars in the neighbourhoud. The one was married to the Rája of Kilimaly, a place now in ruins, and about four coffes from Satteagala. The other daughter was married to Buc' Ráia, Ráir of Nagara-Caray, one cofs caft from Madura. Thefe marriages were very ulluappy; for the pride of the ladies gave their hufbands continual difguft. They were continually upbraided for not living in equal fplendour with their father-in-law; and at lengh, having confulted together, they determined to humble their wives, by fhowing that their power was fuperior to that of Ganga Raja. Having affembled all their forces, they befieged Sivana Samudra; but for a time had very little fuccels. The ficge had continued twelve years, without their having been able to penetrate into the illand, when the two Rajas found means to corrupt the dalawai or minifter of Ganga Raja. This trator removed the guards from the only ford, and thus permitted the enemy to furprife the place, while he endeavoured to engage his mafter's attention at the game of chefs. The thouts of the foldiery at length reaching their cars, the Prince ftarted up from the game. The Dalawai who wifhed him to fall alive into the hands of his fons-in-law, endeavoured to perfuade him that the noife arofe merely from
children at play; but the Raja, haviag drawn his fword, fritt killed all his women and children, and then, rufhing into the midit of his enemies, fought, until he procurcd an honourable daath. The fons-in-law, on feeing this, were ftruck with horror, and inmediately threw themelves into the cataract at Gangana Chuki; and their example was followed by their wives, whole arrogance had been the caufe of fuch difafters. Jagadeva Raya of Chenapattana, and Sri Ranga Rája of Talacadu, the two mott powerful of the neighbouring Polygars, then came, and removed all the people and woolth of the place; and ever fince the Muni has remained in quiet poffeffion of his ifland.

There can be no doubt, thai the time of the foundation of the city in Sirana Samudra is Inter than its hiftorian fated. Six hundred years from the prefent time would make Ganga Raja the firlt anterior to his anceftor Harihara, the firft King of Vijaya-nagara. I afterwards learned, that Jagadéva's grandfon was alive, and governed a large territory, in the year of Saliváhanam 1546. We may allow a hundred years for the reigns of the three Princes of Sivana Samudra and of the three Polygars of Chenapattana, which will make the foundation of the city to have happened in the year of Saliváhánam 1446, or 188 years after the foundation of Vijaya-nagara, and 277 years before the prefent time.

At the time of the fall of Ganja Rája the fecond, it is taid that the Myfore Rajas were very petty Polygars, and poffeffed in all thirty-two villages. Other Polygars governed Taiuru, Womaluru, Moguru, Mangala, Ellanduru, Hardena-hully, \&c. \&c. all places in what our maps eall Myfore Proper. The firft rife of the family is faid to have been their deftroying the Raja of Sri-Ranga-Pattana, called by us Seringapatam. This Prince poffeffed the two diftricts called Ahta-grams, and was of the blood of the Ráyalus, the fovereigns of the country; for after the death of Ráma Rája, who was killed on the banks of the Krifhna betore the middle of the fifteenth century, feveral Princes of the royal family retired to different frong holds, and for fome time retained a certain power, until it was gradually overwhelmed by their rebellious fubjects the Pelygars, or by Muffulman and Marattah invaders.

It is faid, that during the hot feafon fome diaphanous fhining fones are found in the channel of the Cavery above Gangana Chuki. I could procure no fpecimen; bit fr.m the defcription of the natives 1 fuppofe that they are rock cryftal.

6th October. - I went three computed coffes, called Sultany, to Singanaluru. The diftance could not be above nine or ten miles: fo that the coffes called here Sultany are not longer than the ufiual ce:aputed coffics or Hardaries of the country above the Ghats.

The people ia this part of the country confider the ox as a living god, who gives them their hread; and in every village there are one or two bulls, to whom weekly or monthly worhip is perfurmed; and when one of thefe bulls dies, he is buried with great ceremony. Thefe objects of worfhip are by no means Sannyáfis, but ferve to propagate the fpecies. When a woman of a facred caft has not a child fo foon as fle could wifh, the purchafes a young bull, carries him to the temple, where fome ceremonies are performed; and ever afterwards he is allowed to range about at pleafure, and becomes one of thefe village gods. The Bralunans, however, abftain from the abfurd worthip of thefe animals, although they are poffeffed of a Brahman's foul. On the north file of the Cavery this fuperftition is not prevalent. The bull is there confidered as merely refpectable, on account of liwara's having chofen one of then for his fteed, and as the animal is occupied by the foul of a Bráhman in a fate of purgation.

Major Macleod, the collector, has juft now fent up people with the feed of the Palnira tree, or Boraflus flabelliformis, in order to inftruct thofe here in the manner of cultivating that palm. They are forming a plantation on good land, a quarter of a cofs in length and 200 yards wide. The prople here were formerly fupplied with palmwine from the wild date; but by the order of the Sultan thefe were all cut; for the rigidity of this Prince's morals would not allow him to permit, in his territory, the growth of an intoxicating fubftance.

7 th October. -Following the fame valley in which Singanaluru is fituated, I went two coffes to Hanuru. The foil is rather poor, and in fome places ftony ; but, owing to a want of cultivators, a great deal of good land is wafte. Hanuru is an open ftraggling village, which contains between feventy and eighty houfes. For the accommodation of travellers, a choultry, or inn, has lately been erected.

Hanuru is eftimated to be five coffes from Bud-hully, the neareft place on the Cavery. Below Sivana Samudra the immediate banks of the river are fo fteep and high, that there is no road near it, and very little cultivation: but villages are every where fcattered in the vallies that lie among the hills, which are included in its great bend, as it dicends the Ghats. A road pafles from Hanuru to Canya-karna-hully, vulgo Cancan-hully, and crofles the Cavery at a ford called Bafwana Kydda, which is about half a cofs below the place where the Ráma-giri river enters. In other places the Cavery tumbles over rocks and precipices, which, although not of great height, render the channel fo uneven, that it is impaffable.

The principal hill between the Cavery and the fouthern extremity of the eaftern Ghats is called Hedina Betta; and on this chicaly grow the timber trees that are to be procured. It produces chiefly Tayka, Biriday, Whonay, and Jala, which have all been before mentioned. The fandal wood grows on a hill called Mahadevéfwara.

On the eaft fide of Hanuru is a fmall river of clear water, which fome years, even in the hot weather, does not become dry. It is called Tati-holay, and falls into the Cavery two cofles below Bafwana Kydda. On the banks of this, two coffes below Hanuru, is Rudra-pura, formerly a large place. It had rice and fugar grounds; watered by a dam and canal, from the Tati-holay; but now the whole is in ruins. On this rivulet there are ftill four dams in repair ; but the grounds which they fupplied with water are entirely unoccupied. The rivulet is too inconfiderable to be depended on for a regular fupply of water from its dams; fo that the crops were uncertain: but this might be remedied by forming refervoirs to colleet the water of its canals, and by fowing no more feed than the quantity collected would be able to mature.

In this mountainous diftrict there are two rainy feafons. The firft is in the month following the vernal equinox, and is called Mungaru. During this the wull' ellu, or fefanum, is fown. The fecond latts the two months before, and the two innmediately following, the autumal equinos. Thefe rains bring to maturity the crops of ragy, mamay, jola, camba, udu, heffaru, huruli, and cariay. Since the counry has been under the managenent of Major Macleod, the folar year of the Tamuls has been introduced.

8th October. - I went four computed coffes to Caud-hully. The road is hilly, and on the whole defcends confiderably.
git October. - I went three computed Sultany coffes to Mat'hully, or Marathully.
loth October. - I went three computed coffes to Nidy Cavil, which in the Tumul language fignifies the guard of the middle; this place being in the middle of the Ghats,

Ghats, and fituated at the boundary of Karnáta from the Chéra Defam, which ineludes what we call the province of Coimbetore, and the diftrict of Saliem.

Soon after leaving Mat'hully, I reached the Palar, which comes from the fouthweft, and paffes through a valley that is cultivated.from its fource downwards to Nelluru, which is four coffes from where we joined the river. From Nelluru to the bottom of the Ghats this valley is very narrow, and could fcarcely adinit of any cultivation. There are, however, lome level fpots that might be cultivated, and this would add greally to the comfort of pafiengers. I am perfuaded, that Palmirat trees would thrive near the banks of the Palar the whole way; and their produce would find a ready fale. The channel of the Palar, fo far as I have feen it today, has a very moderate declivity, and at prefent contains a good dẻal of water; but in many places it is fordable. For feveral days together, alter heavy rains, it is frequently impaflable, to the great diftrefs of travellers. In the dry feafon there is no ftrean in its channel; but, by digging in the fand, good water may always be procured. The dry weather, however, is here of uncommon flort duration; for the rains from the eaftward commence as foon as thofe from the weft have abated. I have now been out the whole of the rainy feafon above the Ghats, and to-day I met the violence of the monfoon coming from the eaftern fide of the peninfula.

The road paffes by the fide of the l'alar, and frequently croffes its channel. In the dry feafon, indeed, this is generally ufed by travellers. A good road, and one of eafy declivity, might without much trouble be conftructed. At prefent, nothing can be worfe. The hills on both fides are feep, and covered with trees; but few of them are of a fize fit for timber.

The ftrata of the Ghats run north and fouth, and are vertical. They are fo much interfected by fiffures, as to be of little ufe for building. In one place I found large concretions of lime-ftone, refembling thofe found at Maléfwara Betta, which have the appearance of the petrified nefts of white ants: but here the maffes were infinitely too large to have derived their nrigin from fiecit a fource. The ore of iron, in form of black fand, is very plentiful; but in this neighbourhood none is fmelted.

Chap. IX. - From the Kaveri-pura Ghat to Coimbetore.
OCTOBER 11 th, 1800 . - Nidy Cavil, at which I have now arrived, is fituated on the fronticr between Karnáta and Chéra Défams, two of the ancient divifions in Hindu geography. It was formerly a fmall fort, and was occupied by a few fepoys; but the fort is now in ruins, and the guard has been withdrawn.

To-day I went three computed cofles to Chica Cavil, at the bottom of the Ghats. The road is by no means iteep; but the day's journey was laborious, as we were obliged to crofs the Palar four times, and it was exceedingly fwollen by the heavy rains. The road, I believe, might readily be conducted, the whole way, on one fide of the river; but, as the fream for a great part of the year is inconfiderable, travellers have been in the babit of croffing it on the flighteft difficulty; and thus the path has been formed in a manner very inconvenient for thofe who are compelled to pafs it after heavy rain.

The hills on both fides of the river are fleep, but afford abundance of pafture for cattle, and in a few places leave level fpots, that might be made confortable abodes for the managers of tlocks, or for the cultivators of Palmira trees. From the hills on either fide, feveral fmall clear ftreams run into the Palar. Chica Cavil, or the fmall
guard,
guard, is a houfe built for the accommodation of paffengers, on a rifing ground above the Palar, where it enters the valley watered by the Cavery, as that river comes fouth from Alumbady. From the rifing ground, thofe who delight in rude fcenes of nature may enjoy a moft beautiful profpect. The valley watered by the Cavery is here very rough, and contains few people and little cultivation.

In the Ghats above this place the moft common ftrata are gneifs, and a quarte Atrongly impregnated with iron. Both are vertical, and run north and fouth. They are much interfected by veins and fiffures; fo that no large blocks could be procured. The moft renarkable mineral phenomenon here is the lime-ftone, or tufa-calcaria. In its nature it entirely refembles the congear of Hinduftan Proper. Some of it is whitifh, and fome of an earthy brown. It is found in very large maffes, many feet in length, and often fix or eight in thicknefs. It appears to me to have been once in a fate of fluidity, refembling thin mortar, and to have flowed irregularly over many large fpaces of thefe Ghats; after which it has hardened into its prefent form. Where it flowed through earthy or vegetable matters, it filled up the interfices between their parts; and afterwards having been freed from them by their gradual decay, and the action of the rains, maffes of it are now expofed to the air perforated in all directions, like that which I found at Malaifwara Betta. In other places, this liquid has flowed among the decaying maffes of rock and gravel. It has filled up all the veins and rents of the former, and united them again into a folid mafs. With the gravel, it has formed a fubftance entirely refembling the mortar made of quick lime and that matter, but of a very great hardnefs. This rock is therefore evidently of a much later formation than the frata of the mountains; having been formed after they began to decay, and even after the formation of mould and vegetables.

12th October. - I went five computed Malabar hours' journey, which, I fuppofe Major Rennell would call five coffes of the Carnatic, and came to Kíverí-pura.

The mountains, viewed from the banks of the Cavery here, do not appear to be higher above the level of the country than they did from Satteagala above the Ghats. This is probably owing to their eaftern ridges being lower than thofe to the weftward, but yet fufficiently high to conceal the others from the view. The Cavery here is at prefent a wide and frong, but fmooth ftream, which is no where furdable; but in the dry feafon it has fords every where.

13 th OEtober. - I went ten Malabar hours' journey to Navaputty ; that is, the nine villages, having formerly been the principal of nine adjacent hamlets. It is a forry place, containing about twenty houfes. The huts of the country, called Chéra, are like bee-hives; and confift of a circular mud-wall, about threc feet high, which is covered with a long conical roof of thatch. Contrary to what might have been expected in a hot climate, but agreeable to the cuftom of almoft all Hindus, one finali door is the only out-let for funoke, and the only inlet for air and light. Each family has a hut for flecping, another for cooking, and a third for a ftorehoufe. Wealthy men add more huts to their premifes, but feldom attempt at any innovation in the architecture of the country.

14th October.-1Iaving been deceived about the diftance, concerning which it is very difficult to get accurate information, 1 went a very fhort way to Nerinja-petta, which was faid to be five Malahar hours' journcy. I paffed through a narrow plain, bounded on my left by the Cavery, and on my right by high hills. The foil of this plain, in fome places, is covered with rock, and fand, intermixed with calcarious tufa; hut much of it is good, although, from a want of inhabitants, very little is cultivated. There is no rice land.

Nerinja-petta is a poor open town, faid to contain about two hundred fanilics. The inhabitants of three hundred houfes are faid to bave retired from it to the coustry, under Colonel Read's management, in confequence of the contributions levied by Jemál Khán, to enable the Sultan to pay the fum which wos exacted from him by Lord Cornwallis. I'revious to that enigration, the place contained many traders and coton weavers. Thefe were of three kinds; Muca Chambadavar, Shaliar, and Coicular. The firt have entirely deferted the place; and of the tavo lait only eight houfes remain. The Shaliar are a tribe of Telinga origin, and are the fame with thofe who above the Ghats are called Padna Shalay.

The Cavery here begins to rife about the 26th of May. It is at the higheft from the $3^{\text {th }}$ of July intil the $13^{\text {th }}$ of Auguft, before the rainy feafon commences. As this advances, it decreafes in fize, but does not become fordable until after the isth of January. At Nerinja-petta a dam was built acrofs the Cavery by Cada Raya, one of the fanily of Chica Déva Rája of Myfore. It formerly fent a canal to cach fide of the river; that on the left ran five Malabar hours' journey; that on the right ran three hours' journey, watering the fields all the way between it and the river; both have been entirely ruinous from the breaking down of the dam, which happened at a period beyond the memory of the oldelt inhabitant.

On Palla hill, which extends from Shamli to Nerinja-petta, are fixteen villages of Malayála, or hill people, who on the fummit of their mountain cultivate all the dry grains of Myfore, and have the only mango (mangifera) and jack (artocarpus integrifolia) trees that are to be found in this neighbourhood. Thefe villages are faid each to contain from five to fixteen houfes; but are fo diflicult of accefs, that I could not vifit them without a day's halt. Several fimilar hills are fcattered hrough Major Macleod's diftrict on both fides of the Cavery. The inhabitants of the plains cannot live on thefe mountwins; nor can the highlanders live on the plains, without the greateft danger to their health. They are a diftinct caft from the people of the plains ; but quite different from the people of Malayalam, or what we call the province of Malabar, although both people are known by the fame name, from their both inhabiting hilly countries.

In the hills here are many black bears. Thefe are harmlefs animals, living clicfly on white ants, wild fruit, and that of the Palmira tree. The only injury that they do is to the crops of flolum (holeus forghum). If a man difturb or furprife a bear, he is liable to be killed by the animal, but not to be eaten. It is unfafe, therefore, to approach thefe animals, efpecially advancing flraight before them; for, the bear's eyes being turned backwards, he does not fee the perfon advancing towards him until he is alarmed by the man's near approach, and then attacks the fudden intruder. The bear is very flrong, and is not afraid of the tiger. It lives in caves, and holes under large fones. Such is the account of the natives; for in the fouth of India I have not feen the animal, although there can be on doubt that it is the Bradypus urfinus of naturalifts, which is a real bear.
$15^{\text {th }}$ OCtober. - I went ten Malabar hours' journey to Bhwáníkudal, called in our maps, Buviny Coral.

The ftrata run north and fouth, and are much intermixed with calcarious matter, that has diffufed itfelf among them while it was in a fluid fate. It is chiefly found near rivulets and torrents. On the banks of the Sitaru I obferved it under an extenfive fratum of white quartz; but I do not think it can be from thence inferred, that the quartz is of fo recent a formation as the calcarious tufa. It may have been undermined by the rivulet, and the calcarious matter afterwards depofited under it, fo as to fill up the emply fpace.

The following is the account given by the moft intelligent perfons of the weather in the different feafons, or Ritus:
I. Chitri and Vyahii form Vafanta Ritu. The winds are moderate, and from the fouthward, except about twice in the feafon; when, for from ten to fiftern days, violent fqualls come from the weftward, accompanied with thunder and lightuing, with pretty heavy fhowers, and fometimes with hail. Before the fqualls the fiky is red; at other times it is clear, with warm funfhine, and neither fogs nor dews At this feafon the trees flower.
II. Grílhma Ritur contains Ani and Adi. Once in eight or ten days heavy fhowers come from the weftward, accompanied by much, wind and thunder, but no hail. There are fogs on the hills, but not in the open country. In the intervals between the rains the heat is moderate, with cloudy weather, and ftrong wefterly winds.
III. Varfhá Ritu contains Avony and Peratalhi. At this feafon heavy and inceffant rains, for five or fix days, come from the weftward, with fimilar intervals of fair weather, and are attended with lightning, but no thunder, and very moterate winds.
IV. Sarat Ritu contains Alpihhi and Carticay. In the former, heavy rains come, once in fix or eight days, from the north ealt. Each fall in general continues a whole day. There is very little wind, and the heats are ly the nutives reckoned moderate ; that is, to an European they are not abfolutely frying. In carticay, there are ufually only two or three days rain, which alfo comes from the eaftward. The winds are moderate, and eafterly. The air is cool. Toward the end of the month there are heavy dews.
V. Hémanta Ritu contains Margully and Tey. About the mi.cill: of Margully there are fhowers for three or four hours in the day, wi:h moderat: winds from the fouth, and fome thunder. At other times there are heavy dews, with a very cold air, and fouth-eafterly winds of very moderate ftrength. The $\mathfrak{f k y}$ is fometimes clear, and at ethers cloudy.
VI. Sayfhu Ritu contains Mafli and Panguny. Towards the end of Panguny there are fometimes fqualls from the weftward, with thunder and rain; but the greater part of the feafon is clear and hot, with light breezes from the fouth, and moderate dews.

In the fouthern parts of the Coimbetore province, oppofite to the breach in the mountains at Ani-malaya, the winds in the beginning of the fouth-weft noonfoon are excellively violent.

All the people here allege, that the rains are more regular and in greater quantity above the Ghats, than they are here. This however apean to me doubtful : although here, as well as above the Ghats, the wefterly wind cring the ftrongeft rains; yet here they enjoy a confiderable portion of the rain from the other monfoon, which muft prevent the country from ever being burnt up by a long drought.

Fevers and fluxes are epidemic from about the niddle of October until the tenth of January; and generally at the fame time the epidemic diftemper prevails among the cattle.

18th October. - I went feven Indian hours' journey along the northern bank of the Bhawání, to Apogodal. The country through which I paffed is level, and well peopled; and the quantity of wafte land is not confiderable: it indeed feems too fimall to be able to afford pafture for the cattle. I faw eight or ten acres only of riceground, and one half of that was wafte. The only fences were a few hedges made of dry bufhes. The cultivation is extremely flovenly, more fo even than in any place

[^18]above
above the Ghats. It is faid, that at any diftance from the river one half of the fields is wafte. Near the hills is Andeuru, the chief place of a large diftrict comprehending Káverípura and Bhawání-kudal. In its vicinity are faid to be feven refervoirs in repair, which fupply with water a contiderable quantity of rice-ground.

Apogodal contains a temple of Ifwara, and about one hundred houfes, but has not a fingle fhop.
$19^{\text {th }}$ October. - I went a very long ftage, called nine hours' journey, to Nala-ráyana-pallyam, a fmall village on the bank of the river, which at all feafons contains running water, and has here many pools, which are always deep, and harbour crocodiles.

20th October. -I went fix Malabar hours' journey to Anscodavery, the place where the canals are taken from the river Bhawání to water the rice-grounds which I defcribed yeiterday.

2 ift October. - I went three Malabar hours' journey to Sati-mangalam, which in the Sankrit language fignifies truly good. The fort is large, and coaftructed of uncut ftone, and has a garrifon, but contains very few houfes. It is faid to have been built about two hundred years ago, by Trimula Náyaka, a relation of the Rája of Madura, who governed this part of the country for his kinfman. The merchants, who in general are the befl-informed Hindus on hiftorical fubjects, fay, that fifty years afterwards it became fubject to Cantirava Nurla, Rája of Myfore. From this long dependence on Princes of Karuata, the language of that country is now the moit prevalent, although that of the Tamuls is the original dialect of the place, which is a part of Chéra Défan. It is faid to have formerlv depended on Pandia, which formed the continental poffeflions of Rávana, King of Lanca, or Ceylon.

The petta, or town of Sati-mangalam, is fcattered about the plain at fome diftance from the fort, and in Hyder's reign contained feven hundred and eighty-four houfes. Thefe are now reduced to five hundred and thirty-fix. Here is a confiderable temple dedicated to Vifhnu. The rath or chariot belonging to it is very large, and richly carved. The figures on it, reprefenting the amours of that god in the form of Krifhna, are the moft indecent that I have ever feen.

The country is at prefent very unhealthy; and ever fince we came through the Káveri-pura pafs, fome of my people have been daily feized with fevers. The days are intenfely hot, with occafionally very heavy rains. The nights are tolerably cool; to the natives they appear cold.

23d October. - I went feven Malabar hours' journey to Moducun-Dery, or the ferry of Moducun.

I went from Dodara-pallyam, and about a mile from the river faw a quarry of pot-ltone. It is found in very large beds or maffes among the ufual vertical ftrata of the country, all of which near the Bhawání run eaft and weft. The Balapum, or pot-ftone, is of a better quality than that above the Ghats; and the velfels made of it are much ufed by the natives for cooking, as it refifts the fire, and, although very foft, is by no means eafily broken. Four men find a conftant employment in making thefe veffels, which are font as far as Seringapatam. They are very clumfy, and not polifhed.

The country through which I paffed to-day is more rocky than that eaft from Satimangalam, but is better peopled. About one half only is wafte. The only cultivation is that of dry grains. The country would look pretty if it were better wooded; but all the banks of the Ehawání are rather bare. The land here lets from five to forty fanams the eftimated bulla. That which gives a higher rent is in very fmall
quantity, and the common rent is from ten to fifteen fanams. By far the greater number of the people here are of Karnáta extraction. The ficknefs among my people continues to increale.

24th October. - I went five Malabar hours' journey to Dan' Nayakana Cotay, a fort fituated on the north fide of the Bhawání, a little above the junction of the Máyár. It is faid to contain only about fifty houfes, but it is large. In the fuburb there are faid to be 107 houles. Both flatements feem to me to under-rate the population.
$25^{\text {th }}$ October. -I remained at Dan' Nayakana Cotay, and took a very long and fatiguing walk to the top of the weftern hills, in order to fee a canbay, or village, inhabited by Eriligaru. The love of the marvellous, fo prevalent in India, has made it commonly reported, than thefe poor people go abfolutely naked, fleep under trees without any covering, and poffefs the power of charming tigers, fo as to prevent thofe ferocious animals from doing them any injury. My interpreter, a very fhrewd man, gravely related that the Eriligaru women, when they go into the woods to collect roots, entruft their children to the care of a tiger.

On the hills the Eriligaru have fmall villages. That which I vifited contained feven or eight huts, with fome pens for their goats; the whole built round a fquare, in which they burn a fire all night to keep away the tigers. The huts were very fnall, but tolerably neat, and conitructed of banboos interwoven like bafket-work, and plaftered on the infide with clay. Thefe people have abundance of poultry, a few goats, and in fome villages a few cows, which are only ufed for giving milk, as the Eriligarn never ufe the plough. They poffers the art of taking wild-fowl in nets, which adds to their ftock of animal food; and fometimes they kill the tigers in fpring traps, loaded with ftones, and baited with a kid. Near their villages they have large gardens of plantain and lime trees, and they cultivate the neighbouring ground after the Cotucadu falhion, changing the fields every year. One of the articles raifed by this means is a new fecies of amaranthus, the feed of which they grind to flour, and ufe as a farinaceous fubftance. I have fent it to Dr. Roxburgh, under the name of amaranthus fariniferus. Befides cultivating their gardens and fields, the Eriligaru gather wild yams (diofcorac), and cot timber and bamboos for the people of the low country. Both men and women take an equal fhare of the labour in cultivating their fields. They have the advantage of a tolerably good foil, and a part of two rainy monfoons; yet, although they have fixed abodes, and of courfe gardens, they are greatly interior to the fubjects of the Pomang-gri, and other rude tribes, who inhabit the hilly parts of Chittagong. Their huts are much poorer, and their perfons are miferable. Both men and women are clothed with dirty cotton ftuffs, but in much finaller pieces than thofe ufed by the other inhabitants. They fpeak a bad or old dial et of the Karnáta language, and mult be therefore of a different race from the Friligaru that I faw at Rámi-giri, who fpoke a dialect of the Tamul.

Althnugh the atmofphere was rather hazy, I had from the hills a noble view of the whole courle of the Bhawání, and of the country called Chéra as far as Sancli-durga, and other remote hills. Near the village 1 was refrefhed by the cool water of a tine peremial fpring, which in India is a great rarity.
 the caft fide of the Bhawání, which is here a fine clear ftream coming from the fouth. Cultivation occupies a very fmall proportion of what has formerly beers ploughed, and is confined chiefly to the banks of the river, where the foil is beft. The higher grounds confift of a poor foil full of fones; and many of the fields, to judge from
the fize of the trees that have fprung up in them, feem to have been long deferted. Sirumugá is a poor village, with about twenty houfes; but has fome thops, which are not very common in this province. In the Sultan's reign it was the refidence of an nmildar dependent on the afoph of Coimbetore, and contains the ruins of many huts. The people complain much of the fcarcity of rain; and the drynefs of the fields, and want of pafure, fhow their complaints to be well founded. Fifteen of my people are now ill with fevers.

27th October. - I went a long flage called feven and a half Malabar hours' journey, and halted at Gulur, a village without a fhop. By the way I paffed Bellady, a mud fort, which has a fuburb at forne diftance. Two fimall freams crofs the road towards the eaf ; but it is faid, that having united they turn round, and at Sirumuga join the Bhawáni by a channel, which I did not obferve. A fmall tank has been tormed near thefe ftreams, and receives a fupply of water from them, fo as to enable the people to cultivate a little rice. The foil of the country through which I paffed to-day is very poor, and there is fcarcely any of it cultivated.

There has been rain twice only this feafon, and none for the laft fifteen days, fo that the country is quite parched; and it is faid, that had there been more rain, the cultivation would have been more extenfive. The rains feem here to be very partial. They have been pientiful all the way up the Bhawaní, except at Sirumuga; and at Nellatutu, near its fource, they are faid to have been abundant. Moft of the people here fpeak the 'lamul language, a few ufe the Teling, but that of Karnáta does not extend fo far from the Ghats.

28th OQtober. - I went eight Malabar hours' journey to Coimbetore. The country is much freer of rocks and fones than that through which I have paffed for fome days, and the foil is in general good. The wafte fields do not appear to anount to more than a half of all that is arable. There are few hedges, and the country is remarkably bare of trees. An averue of a fpecies of Ficus has been phanted all the way from Jan' Niyakana to Coimbetore, but it is not thriving; and, except thefe trees, the country is as bare as that in the vicinity of Seringapatam.
'The hereditary chicf of Coimbetore, as we call it, is of the Vayla's ribe. Formerly his ancefors dwelt in a village at the foot of the hills, the fite of the town being then a foreft, in which there were four or five huts of a rude tribe, called Malaflir, and a temple of their goddefs Conima, which fill remains. The head man of thefe people was called Coia, and the name of the village Coiampuddi. The anceftor of the prefent chief, having obtained the confent of the Malahir, came to their village, and built a fort. Soon after all thefe people dicd, and the goddefs appeared in a drean to the Vaylalar chief, and commanded him to enlarge her temple, and appoint a prieft (pujari), promifing him a great increafe of power, and defiring him to affume the name of Cotegara Calippa, and to change that of the place to Coiamaturu. The prefent chief, who gives me this information. fays, that he is the twentieth in defcent from the firft found $r$ of the town. The famly originally paid tribute to the Rajas of Madura. The country was conquered by the Myfore fanily about one hundred and fifty years ago, and the fort was then entarged. Fior fome time before and after the acceflion of Myder, it was governed by a perfon named Madana, who enjuyed his office forty years, and was a lingabunt (one who wears the linga). Ine built a houfe here, which by the natives is called a palace, and is confodered as an immenfe work. It certainly is abundantly large; but it is a clumfy inconvenicnt pile of mud; and at prefent ferves as a barrack fur the officer commanding a regiment of cavalry, who is very indiffereatly lodiged. In the government of Madana the place was very flouridhing. It fuf.
fered much by the fubfequent wars; and about eight years ago the fort was deftroyed by the late Sultan. Since it fell into the hands of the Englinh, and efpecially fince it becane the quaiters of a regiment of cavalry, the town has recovered confiderably ; and it now contains two thoufand houfes, which is about five-eighths of what it contained under Hyder's government. It has a tolerable mofque, built by Tippoo, who fometimes refided in the palace; but it has no large temple. Here I was moft kindly received by the officers of the regiment, as indeed I was almoft every where during my journey; for Englifh hofpitality is in no part of the world more eminently diftinguilhed, than among the officers ferving under the government of Madras.

29th and 30th October. - I remained at Coimbetore, taking an account of the vicinity; and on the morning of the 30 th I vifited a celebrated temple at Peruru, which is two miles from Coimbetore. It is dedicated to Ifwara, and called Mail (high) Chitumbra, in order to diftinguifh it from another Chitumbra, that is near Pondicherry. The idol is faid to have placed itfelf here many ages ago; but it is only three thoufand years fince the temple was erected over it by a Rája of Madura. It has four raths, or chariots, and a very fine tank entirely lined with cut ftone. The building is highly ornamented after the Hindu faflion; but the whole, as ufual, is utterly deftitute of elegance, and the figures are not only extremely rude, but fome of them are indecent. The fone of which it is built is very fine. Some of the pillars intended for it are lying near, and are fiad never to have been erected; the work having been left incomplete, owing to the death of the Rija by whom it was undertaken. The frefhnefs of the ftones by no means correfponds with the era given by the Bráhmans for the work. The Brábmans in the time ot Hyder had very large endowments in lands; but thefe were entirely reaflumed by Tippoo, who alfo plundered the temple of its gold and jewels. He was obliged, however, to refpect it more than many others in his dominions; as, when he iffued a general order for the deftruction of all idolatrous buildings, he excepted only this, and the temples of Seringapatam and Mailcotay. This order was never enforced, and few of the temples were injured, except thofe which were demolifhed by the Sultan in perfon, who delighted in this work of zeal. This temple is in the diftrict of Mr. Hurdis, who gives for its fupport an allowance fufficient for keeping up a decent worlhip, but very inadequate to quiet the clamours of the Bráhmans. Liven in the reign of the Sultan an allowance was clandeftinely given; fo that the púja, or worfhip, never was entirely . ftopped, as happened in many lefs celebrated places.

The dancing women, and their maficians, thus now form a feparate kind of caft; and a certain number of them are attached to every temple of any confequence. The allowances which the muficians receive for their publie duty is very fimall; yet morning and evening they are bound to attend at the temple to perform before the image. They mult alfo receive every perfon travelling on account of the government, meet him at fome diftance from the town, and conduct him to his quarters with mufic and dancing. All the handfome girls are inftructed to dance and fing, and are all profitutes, at lealt to the Bráhmans. In ordinary fets they are quite common; but, under the Company's government, thofe attached to temples of extraordinary fanctity are referved entirely for the ufe of the native officers, who are all Brahmans, and who would turn out fron the fet any girl that profaned herfelf by communication with perfons of low calt, or of no caft at all, fuch as Chriltians or Muffulmans. Indeed, almofe every one of thefe girls that is tolerably fightly is taken by fome offiecer of revenue for his own fpecial ufe, and is feldom permitted to go to the temple, except in his prefence. Moft of thefe officers have more than one wife, and the women of the Bráhmans are very beautiful;
but the infipidity of their conduct, from a total want of education or accomplifhment, makes the dancing women be fought after by all natives with great avidiry. The Miuffulman officers in particular were exceedingly attached to this kind of company, and lavifhed away on thefe women a great part of their incomes. The women very much regret their lofs, as the Muffulmans paid liberally, and the Bráhmans durft not prefume to hinder any girl, who chofe, fron amufing an afoph, or any of his friends. The Brähmans are not near fo lavilh of their money, efpecially where it is fecured by the Company's government, but truft to their authority for obtaining the favours of the dancers. When a Muffulman called for a fet, it procured from twenty to two hundred fanams (from 12 s .6 d . to 6 l .4 s . 9 d .), according to the number and liberaliy of his friends who were prefent; for in this country it is cuftomary for every fectator to give fomething. They are now feldom called upon to perform in private, except at marriages, where a fet does not get more than ten fanams, or about 6 s .3 cl . The girls belonging to this caft, who are ugly, or who cannot learn to fing, are married by the muficians. The Nutua, or perfon who performs on two fmall cymbals, is the chief of the fet, and not only brings up the boys to he muficians, and inftructs all the geod-looking girls, born in the fet, to fing and dance, but will purchafe handifome girls of any calt whatever that he can procure. When a dancing girl becomes old fle is turned out from the temple without any provifion, and is very deftitute, unlefs the has a handfome daughter to fucceed her; but if the has, the daughters are in general extremely attentive and kind to their aged parents. To my tafte, nothing can be more fully and unanimated than the dancing of the women, nor more harth and barbarous than their mufic. Some Europeans however, from long habit, I fuppofe, izave taken a liking to it, and have even been captivated by the wemen. Moft of them that I have had an opportunity of leeing have been very ordinary in their looks, very inclegant in their drefs, and very dirty in their perfons : a large proportion of them have the itch, and a fill larger proportion are more feverely difeafed.

## Chap. X. - From Ccimbetore to the Fronticr of Malabar.

ON the ift of November I went ten Malabar hours' journey to Karya-uru, which is a fmall village without any fhops, and is fituated at fome diftance north from the Noyel - river. The country near Coimbetore is fully cultivated, but very bare of teees. A few very fine hedges fhow how well they would thrive, if all the fields were inclofed. Towards Kanya-uru large proportions of the fields are unoccupied, but the country is better wooded. Much of the foil is poor, and all at any diftance from the Noyel is dry-field.

2d November. - I went ten Malabar hours' journey to Avanafi, the refidence of a Tahfildar.

3d November. - I went five Malabar hours' journey to 'Tripura, fording the Noyed at that town.

4th November. - I went ten Malabar hours' journey to 'Tallarvai Lallyam, as being the mof litely place to find the iron forges - but in this I was difappointed, no iron Laving beea ever made there. Some parts of the country through which I paffed were well cultivated, while others were quite wafte.

At almoft every village in the Perinduru diftriet, iron is alfo fmelted from black fand.
Throughout the country watered by the Noyelar, the ftrata are vertical, and compofed in general of aggregate ftones in a faty form. The flrata run nearly caft and
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weft ; and in many places, efpecially near rivers or torrents, have been over-flowed by the tufa calcaria, aiready frequently mentioned. The fporadic concretions ufually found above the Ghats, and the great diffufed maffes found in Coimbetore, feem to confift exactly of the fame materials. The whole calcarious matter, however, in Coimbetore is by no means in large beds; many fporadic concretions are every where to be found.
6th November. - I went five Malabar hours' journey to Perinduru. The foil of the country through which I paffed is in general poor, and not much of it cultivated.

7th November, - I went eight Malabar hours' journey to Erodu, or, as it is called in our maps, Eroad. The country through which I paffed is in a ftate fimilar to that between China Mali and Perinduru, and contains no rice lands.

9th November. - I went a very long ftage, called ten Malabar hours' journey, to Paftar. The canal from the Bhawaní continued near my route on the left, and goes on three Malabar hours' journey farther, to a place called Colanelly. The high ground on my right was in gencral very poor. Of what is tolerably good a large proportion is cultivated. Paflar is an open village, containing 130 houfes, of which 40 are inhabited by Bráhmans. There is, however, only one fmall temple that has a Bráhman pújári, or priell. The others have betaken themfelves to honeft induftry, and rent the lands which they formerly held in Enam; that is to fay, almoft the whole rice-ground belonging to the place. They are faid actually to have put their hands to the plough. Great complaints are made here of a want of rain.

I obferved near Pafhar very large rocks of white quartz, in which it is evidently dilpofed in plates, like fchiftus, from one quarter of an inch to one inch in thicknef3, ftanding vertically, and ruming eaft and weft in the direction of the common frata of the country.

10th November. - I went eight Malabar hours' journey to Codomudi, a town on the bank of the Cavery.

1 th November. - I went feven and a half Malabar hours' journey to Pogolur, in the diftrict under the management of Mr. Hurdis.
${ }^{3} 3^{\text {th }}$ November. - I went ten Malabar hours' journey to Caruru, or Caroor. A confiderable proportion of the country is not cultivated, and there are very few fences. 'The foil is in gencral poor, with many projecting rocks, efpecially of pure white quartz, among which are found irregular mafles perfectly pellucid. There is a quarry near Caroor, of a fone called carum-gull, or the black ftone. It differs from the hornblende of Myfore, being mixed with felfpar; but is ufed for the fame purpofes, and is called by the fame name.

Caruru is a confiderable town, fituated on the northern bank of the Amara-wati river, and having at a little diftance from it a neat fort, containing a large temple, and a garrifon of fepoys. The town contains 1000 houles. Its merchants feem, however, to be chiefly pety dealers, nor are the weavers in the place numerous.

14th November. - I went feven and a half Malabar hours' journey to Cutamboor, a fmall village without a fhop. The river Amara-wati is at leaft 400 yards wide; but its ftream is very gentle, and almoft always fordable. To-day it was about two feet deep. 'The channel is entirely of fan', and the banks are very low; fo that, for watering the rice-grounds, canals (corums) are eafily taken from it.
Near the river the rice-grounds are extenfive, and rully cultivated. Farias on, the foil becomes poor, and has many large projecting rocks; but they do nor ife high above the furface. There are few inclofures, and much of the dry-field is walte. The country fouth from the river Noyelar is remarkably bare of trees.
$15^{\text {th }}$ November. - I went feven and a hall Malabar hours' journey to Aravacourchy.
xth November. -I went ter Malabar hours' journey to Mulinuru. The country is better enclofed, and lefs rocky, than that through which I came yefterday ; but it is equally uncultivated.

17th November, - I went a long ftage to Daraporam. Near this are two fine canald, that water much rice-land in a goul tate of cultivation. The foil of the dry-fichd is poor, and but little of it is cultivated.

21 It November. - I went about eleven mile to Puna-puram. By the way ff..w very little cultivation, but the whole comentry has formerly been plonghed. Fron a want of trees and hedges it is very bare, and the foil is rather poor. Immertic fieldis of limeftone are every where to be feen; and the ftrata of it at Puna-purat.. are much thicker than I have oblerved any where elfe. Muny wells having been dug theough thefe ftrata, to the depth of twelve and fifteen feet, wive the maveller a good view of them. The calurions mater feems to have been gradually depofited in horizontal Atrata, or layerc. it involves fimall angular mafles of quartz, and other foner, which, I fuppofe, mult hove arifen from its having flowed owe the farace of the originat ftrata while it was is: foft flate, and coticeled fragments of thefe as it rathatong. On the furface of the layers, or in cavits, fome of it affumes a buryoud fom, while other parts of thete cave have a limooth undulating or conchoidal furface. The orignal frata are all agereate oce Pulaporam is a fmall fort, of which the hereditary chief is a young hoy. fic was brought to me by his grandmother, and male relations, who are the chief fanters in the place. This fealon they have had farcely any rain, to which fome the walle appearance of the country muft be attributed; but thy iay, that they bave fuffered much from the neighbouring Polygars, efpecially during a commotion that took place about three years ago.
asd November. - I went feven and a half Malabar hours' journey to Mingalam, an open village belonging to a Polygar. The country is not fo fony as that through which I gaiced yefterday ; but it is equally uncultivated. Mangalum is now reduced to forty thales. It formeriy contained one hundred. This diminution is attributed to the oppretion of Tilppoo, and to want of rain; for many of the cultivators have removed to flate bleffed with a more favourable elimate. The Polygar is one of the moft ftupid lowing men that I have ever feen, and goes about with very little attendance, or ftate.

Wherever wells have been dug into the lime.flone, water has been fourd at no great diftance from the furface; yet here there is little or no garden cultivation. Much of the woll water has a faline tafte; and in almoft every part of the neighbourhood culinaty lat: may be procured in the dry feafon by fcraping the furface of the earth, and by lixiviation.
${ }_{23}{ }^{\text {d Nevember - }} 1$ went feven Malabar hours' joumey to Pujar-petta, an open village with a few fhops. Like almoft all thofe in this neighbourhood, it is furrounded and interfected by many hedges, which ferve as a defence againf the thieves and robbers who come to drive away the cattle; and thefe mifcreants, owing to the vicinity of the i. lygars, have always been numerous. The village belongs immediately to the govern: inat, but is furrounded by the lands of Polygars.
'This day's road ied through a country which is in nearly a fimilar ftate wits a! that I have ever feen weft from Darapuram; but the foil in fome places is much "or, and really very good. The hills of Coimbetore, and thofe that bound the Ani. "." pafs on the fouth, are both vifible from Puj: ella,
inoven-

24th Nove nber. - I went fix Malabar hours' journey to Palachy. As I approached it, the country became gradually more cultivated, and better inclofed; and its environs look well, being adorned with groves of cocoa-nut palms; but there are no other trees near it : the town contains 300 poor houfcs and a fimall temple, and derives its name from the fecond wife of a Vayblar, who cane to the place when the country was entirely covered with woods, and began to clear it by the Cotu-Cadu cultivation. The town is rifing faft into importance, havilir been made the refidence of a Tahfildar, and being placed in the line of the nev road that has been opened to Pali-ghat. Near it is a fmall fort.

In this vicinity was lately dug up a pot, containing a great many Roman filver coins, of which Mr. Hurdis was fo kind as to give me fix. They were of two kinds, but all of the fame value, each weighing 56 grains. One of the kinds is of Augufus. The legend round the head is CAESAR AVCVSTVS DIVI F PATER PATRIAE; that is, Cafar Auguftus Divi Filius Pater Patria. Above the reverfe, reprefenting two perfons flanding with two bucklers and fpears placed between them, the legend is AVCVSTI F COS DESIC PRINC IVVENT'; that is, Augufi Filio Confule defignato, principe juventutis. Under the figures is written CAESARIA, or Cafaria, at fome city of which name it has been ftruck. The other coin is of the fame weight, and belongs to Tiberius. The legend round the head is TI CAESAR DIVI AVC: FAVCVS IVS; Tiberius Cafar Divi Augufi Filius Auguftus. On the reverfe, reprefenting a perfon feated and holding a fear in one hand and a branch in the other, is the following legend: PONTIF MAXIM, or Pontifex Maximus.

27 th November. - I went feven Malabar hours' journey to Animalaya. Until I came to the river Alima, the road pafled through a country well cultivated and inclofed. I forded the Alima at a town called Umbrayen-pallyam, which has formerly been a large place, but is now moftly in ruins, having been deftroyed by the Nairs in their wars with Tippoo. I then procceded up the fide of the Alima, having a fine canal with rice-fields to my left, and woods on my right. Thefe occupy the grounds of a village, in which there was formerly much cultivation of dry grains. This alio was deftroyed by the Nairs, who are confidered by the people here as fierce and cruel barbarians.

Ani-malaya, or Elephant-hill, is fo called from the great number of elephants and hills in its neighbourhood. It is a town which contains about 400 houfes, and is fituated on the weft fide of the Alima. It is the common thoroughfare between Malabar and the fouthem part of the Arcot dominions, being placed oppofite to the wide palfage that is between the fouthern end of the Ghats of Karnata, and the hills that run north from Cane Comorin. The Madura Rajas, the former lords of the country, built a fort clofe to the river; which having fallen to ruins, the materials were removed by the Myfore Rajas, and a new fort was built at fome diftance to the weftward. Twelve years ago '1ippoo gave it fone repairs, and, to procure materials for the purpofe, pulled down five large temples. It is ftill a very poor work, and is in the dictrict of Palachy.

The greater part of the dry-field in the neighbourhood is now overgrown with wonds; for eight entir, villages to the weftward have been completely deftroyed by the Nairs, and we never bees, repeopled.
The $c^{3}$ - tanats are iccreafing here in number, owing to no hunt having been made for fom" . is pait. They ace very deftruative and formidable, and kill many pone peof: who are travelling in a folitary mannr.
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The Cadar are a rude tribe inhabiting the hills in this neighbourhood, and fpeaking. a dialect that differs in accent only from the Tanul. The men live by collecting drugs for the renter, as I have already mentioned. The women collect wild roots that are edible. They have no means of killing game, but eat any that they find dead. They rear no domeftic animals, nor cultivate any thing whatever; but their clothing is as good as that of the neighbouring peafantry. They pay no taxes, and the renter fettles all difputes among them. They lise in villages called Malaya-pudy. They always marry in their own tribe, but camnot take a girl who is of the fame fanily with themfelves in the male line. They are allowed a plurality of wives. The lover prefents the mother of his miftrefs with fome cloth, and iron tools, and the ceremony confifts in a feaft given to the relations. The girls continue to be marriageable after the age of puberty, and a widow can without difgrace marry again. If a woman commit adultery, the tribe affembled deliver her over to her paramour, who pays a fine to the hulband, and takes the woman to be his wife. They do not drink fpirituous liquors; and they bury the dead. After death, the fpirits of good men refide with a god named Mudivirum, while thofe of wicked men go to a bad place. Their temples are finall huts, in which rude flones reprefent Mudivirum, and two female deities called Pay-cotu-Ummum, and Kali Ummum. Thefe deitics protect their votaries from tigers, elephants, and difeafe, but have no priefts. Once a year the whole people affemble at the temple, and offer rice and flowers to the images, and fometimes facrifice a goat. When in the low country, they fay that they are of Vifhnu's fide; but they pray to every image that they fee. They fay, that the men of another tribe living in the hills, and called Vifabun, or Corabun, are their Gurus, and are able to read and write. They make prefents to their Guru, and be gives them confecrated afles. They have nothing to do with the Bráhmans.

28 lh November. - I went feven Malabar hours' journey to Mingara, a place in the middle of the Ani-malaya foreft, and on the frontier of the country which formerly belonged to the Tamuri Raja, where a guard of 15 armed men is placed by the Tahfildar of Palachy. The men are hutted on the banks of a mountain torrent ; and, although relieved once a fortnight, fuffer exceedingly from this unhealthful climate. They are ftationed here to prevent the paffage of thieves and armed vagabonds, to prevent finuggling, and to intercept unlawful correfjondence. The three fmall huts which they occupy are the only habitations near the place.

On ftrong high trees the guard has conftructed two ftages, to which the men fly when they are attacked by folitary difcontented male clephants, who are not to be driven away by firing at them, unlefs the ball takes place in fone fenfible part. Herds of elephants come very frequently to drink at the torrent; but are eafily alarmed, and run away at the firt fhot. The guard meets with no annoyance from tigers. For the fake of water, merchants fop to breakfaft at this place, and very often pafs the night under pretection of the guard. The road is a great thoroughfare, and between this and Animalaya is very good for loaded cattle. Carts might pafs all the way, but in fome places with difficulty. A very little expenfe would make the whole good.

## CHAP'. XI. - Journey through the South of Malabar.

BIFFORF entering Malabar, it may be neceflary to premife, that this province is fubject to the authority of three commiffioners; under whom are employed a number of gentlemen, that act in their refpective circles as magittrates and collectors. Thefe officers,
officers, formerly appointed by the government of Bombay, have been lately placed under the prefidency of Fort St. George. With an eftablifhment, the expenfe of which has far exceeded the revenue, a complete protection from invaders, and a moft tender regard to avoid the punifhment of the innocent, it might have been expected that this province would have been found in a tituation very different from what I am compelled to reprefent it. No doubt, this has arifen from a lenity in punifhing crimes, an averfion to employ harfh meafures to reprefs the turbulent, originating in a gentlenefs of difpofition, which, however amiable in private life, in a government often produces the utmoft diftrefs to the peaceable and induftrious fubject.

November 29th, 1800. - Having croffed the rivulet immediately after Ioving Mingara, I entered the province of Malabar, in that part of it which formerly belonged to the Tamura Raja, as the Zamorin is called by the natives. I found that they confidered it unlawful to mention the real nane of this perfonage, and always fpoke of him by his titles.

The ftage that I went to Colangodu is of moderate length, and the road croffes the rivulet five times, which from that circumftance is called Wunan-Ar. The woods through which we paffed to-day are very fine; but the declivities are rather ftecper, the roads worfe, and the country is more rocky, than between Animalaya and Mingara. About half way to Colangodu are the ruins of a fmall mud fort, which was built by the Tamuri Rájá, and deftroyed by Tippoo. The circumjacent country has once been cultivated, as is evident from the remains of corn-fields. 'Teak and other foreft trees are now faft fpringing up among the Banyan (Ficus Bengalen/is) and Palmira trees (Boralus flabelliformis), by which the houfes of the natives have formerly been fhaded; and this part of the country will foon be no longer diftinguifhable from the furrounding forefts.

The environs of Colangodu are very beautiful. The high mountains on the fouth pour down cafcades of a prodigious height; and the corn fields are intermixed with lofty forefts, and plantations of fruit trees. The cultivation, however, is very poor. Moft of the dry-field is neglected, and the quantity of rice-land is not great Here the rain, without any affifance from art, is able to bring one crop of rice to matu is; and in a few places the natives have confructed fmall refervoirs, which emable thet is have a fecond crop.

Colangodu has a refemblance to many of the villages in Bengal, although the ftructure of the houfes is quite different; but each is furrounded by a finall garden, and at a little diftance nothing is to be feen, excepi a large grove of trees, moftly Mangoes (Mangifera) or Jacks (Artocarpus). The houfes in Colangodu are about 1000 in number, and many of them are inhabited by Tamul weavers of the Coicular caft, who import all their cotton from Combetore. The Malayala language is, however, the prevalent one, and differs confiderably from that of the Tamuls, or what among the Europeans at Madras is called the Malabar language. They are, neverthelefs, both branches of the fame dialect ; and my Madras fervants and the natives ; - a certain degree, able to underftand each other. The accents are very different, , wh the Malayala language, containing a largor thare of Saurkrit, and of the Paat, or poctical' dialect, than the language prevailing to the caftward, is gencrally allowed to be the more perfect. The character ufed in Malayala is nearly the fame with that ufed among the Tamuls for writing poetry; and the poetical language of both people is very nearly the fame.
$3^{\text {oth }}$ Nover her. - I went a lo fage to Pali-ghat. The country through which I paffed is $: \therefore$ oft beautiful that I have ever feen. It refembles the fineft parts of 5 A 2

Bengal;

Bengal; but its trees are loftier, and its palms more numerous. In many places the rice grounds are interfperfed with high fiwells, that are crowded with houles, while the view to the north is bounded by naked rocky mountains, and that to the fouth by the lofy forefts of the Travancore hills. The cultivation of the high grounds is much neglected.

1ft-4th December. - I remained with Mr. Warden, the collector of the diffrict, taking an account of the neighbourhoor ; hrore him I not only received every afliftance during my fay, but have alfo heeti . $w$ rat with very fatisfactory anfwers to queries which I propofed to him in writing. Of thefe I thall avail myfelf in the f,llowing account. Owing to Mr Warden's kind and holpitable attentions, I found myfelf perfectly at home while under his roof; which was indeed the cafe every where in Malabar, when I had the good fortune to meet with an Fngling genteman.

Pali-ghat is a beautiful fort, built by Hyder on his conquett of Malabar, and fituated in the country called Pali-ghat-fhery, which behng : 'e Shekhury Raja, one of the petty chicfs of Malaya; a word from which, by sundry cos rupticns, Malabar is derived.
An immenfe rock near the temple of Bhagawat confifts of a good grey granite, very fit for building; $\alpha^{\text {r }}$ d indeed the temple is conltructed of this flone; the ftructure of this granite i; evidently lamellar, the plates being vertical, and running eaft and weft, as they dis in Coimbetore: in fome places the plates have a fort of circular difpofition round a centre, fomewhat like the layers round a knot in wood; in others they are undulating, and have a refemblance to the waving figures on marbled paper. Each of the plates containing different proportious of the felfpar, quartz, and mica, they are more diftinguifhable by their colour, than by its being practicable to feparate them. The rock here contains fewer veins of quartz than any granite that I have hitherto feen in the peninfula. Although the plates are vertical, the rock is divided by parallel horizonal fiffures that have a fmooth furface, and which is frequently the cafe with aggregite rocks in all the fouth of India. This greai, facilitates the cutting of fones for building; as wedges readily cut off large malles, by being driven in at right angles to the fiffures.
$7^{\text {th }}$ December. - We went a fhurt flyge to Shelacary. The road leads through a moft beautiful country. The rice grombls are narrow valleys, but are extremely well watered by fmall peremial itreans, that enable them annually to produce two crops. Very litile of the high gromat is cultivated. I obferved, however, fome fields, that contained the Cytifus Cajan, more luxurian than I ever before law. The houfes of the natives are buried in the groves of palus, mangrees, jacks, and plantains, that kirt the bottoms of the little hills. Above thete are woods of toreft trees, which, though not quite fo flately as thofe of Chitagong, are thill very fine, and are pleafiant to walk in, being free from rattans and other climhers. The teak, and viti, or blackwood, abound in thefe woods; but all the harge trees heve been cut ; and no care is ufed to eneourage their growth, or to cheeck that of ufelets timber.

We were efcorted by many of the Rajit's Nairs, and were met by one of his officers of cavalry, weil drcfled in a blue unilorm with white foings, and attended by two orderlies in a fimilar drefs. They wore boots am helmets, and the officer had a gorget ; the whole exactly after the Furopean faf.i Il informed us that the Raja had been very defirous of mecting us; but that at prefent be was to unwell, that he could not fand without fupport. This information, 1 believe, was merely complimentary. Tr. Rijai has made tolerable roads through the hilly parts of the country all the way we lave cone, and for our accommodation they had been
repaired; but we were always muc obfructed when we came to a valley, ats the roads have not been continued harough the rice fields. In fact, the road has beelt made from oftentation alone, and not from any rational view of facilitating commerce or focial intercourfe. There are no fhops at Shelaciry, but people were fent by the Rájá to fupply our wants. Indeed, nothing can be more polite or attentive than the whole of his conduct.

Near our tents was a Colgum, or houfe belonging to the Rajá. It is a large fquare building, conpofed partly of tlone, and partly of mud. The greater part of it is only one ftory in height; but in fone places there is an upper floor. It is roofed with tikes, aud totally deftitute of elegance or neatnefs, but is looked upon by the natives as a prodigy. Like the other houfes of the country, it is furrounded by a grove of fruit trees. Some fepoys were here on duty, the mud-walls furrounding the houfe being confidered as a fort.

8th December. - We went a long flage to Nellaway, through a country fimilar to that which we paffed yefterday; but the hills are higher, and much of the road is very bad. From the people of the Rijai we continue to receive every pofible attention. Nellaway has a fmall temple, but no thops.

9th December. - In the morning we went a fhort flage to Cacadu, through a country differing from that feen on the two preceding days, by its hills being much lower, and covered with grats in place of fordt trees. Although the foil of thefe hills appears to be good, yet lcarcely any part of them is cultivated; but the pafture feems to be tolerable, the cattle, though remarkably fimall, being in good condition. The country is very beautiful : its round hills covered with grafs are feparated by fine verdant fields of corn, Ekirted by the houfes of the inhabitants, which are fladed by groves of fruit-trees.

Oppofite to our encampment was a Nazaren, or Chriftian village, namod Cunnung colung curry Angady, which looks very well, being feated on a rifing ground amid fine groves of the betel-nut palon. The papa or pricit waited on us. He was attended by a pupil, who behaved to his fuperior wihh the utmoft deference. The papa was very well drelled in a blue robe; and, though his ancefors have been fettled in the country for many gencrations, he was very fair, with high Jewifh features. The "1 ater part of the lect, however, entirely refemble the aborigines of the country, from whim iniced they are defcended.

The p painformed me, that his feet are dependent on the Jacobite patriarch of Antioch sut that they have a metropolitan, who refides in the dominions of Travancore, anw who is fent by the patriarch on the dath of his predeceflor. None of the papas, or infertior clergy, go to Antioch for their elucation, and all of then have been born in the country. My vifitor underitood no langrages but the Syriac, and that of Malayala. He preaches in the latter; but all the ceremonies of the church are pertormed in the Syriac. In their churches they have neither inages nor pictures, but the Nazarens worfhip the crofs. Their clergy are allowed to marry; my vifitor, however, feemed to be not a little proud of his obferving colibay, and a total abltinence from anmal food. He faid, that, fo far as he remembers, the number of the fect feems neither to be increafing nor diminifhing. Converts, however, are occafionally made of both Nairs and Shanars; but no inflance occurs of a Moplay having been converted, nor of a Namburi, unlefs he had previoully left calt.

The papa fays, that the Nazarens were introduced, 1740 years ago, by a certan faint manced Thomas, who, landing at Melia-pura, took up his refidence on a hill near Madras, and which is now called after his_name. He afterwards made a voyage
to Cochin, and in that neighbourhood fetted a church, which is now the metropolitan, :-: the Portuguefe drove all the Nazarens from the ealtern coalt. St. Thomas afterwarue returned to Meila-pura, where he died. At that time Malayala belonged to the Bráhmans, who were governed by a Rájá fent by Sholun Pernal, the fovereign King of the fouth. The papa then related the hiltory of Cheruman Permal, nearly as I have given it on the authority of the Namburis; only he fays, that this traitor, after having divided his ufurped dominions, died before he reached Mecca. It was in his reign that the Muflumans firtt arrived in India. They landed at Challiem, a place near Vaypura. The papa fays, that the metropolitan has an account of all his predecefiors, from the time of Saint Thomas, with a hiftory of the various perfecutions that they have been fubjected to by the governing powers, the worft of which would appear to have been that inflited by the Portuguefe. He promifed to fend me a copy of this kind of chronicle, but has not been fo good as his word.

A Brahman of the place fays, that when any flaves are converted by the Nazarens, thefe poople beftow on them their liberty, and give them daily or monthly wages. He faid alfo, that the Nazarens are a very orderly, iuduftrious people, who live chielly by trade and agriculture.

In the afternoon we went to the Nazareny village, which contains many houfes regularly difpofed, and full of people. Fur an Indian town it is well built, and comparatively clean. It has a new church of confiderable fize. An old church is fituated at fonc diftance on a beautiful rifing ground. It is now unroofed; but the walls, although built of indurated clay only, continue very frefh and ftrong. The altar is arched over with the fame materials, and poffeffes fome degree of elegance. The burying ground is at the weft end of the church, where the principal door is placed. From its being very fmall, the graves muft be opened long before the bones are confumed. As the graves are opened for new bodies, the old bones are collected, and thrown into an open pit near the corner of the church, where they are expofed to the view of all paffengers.

From thence we went to Chowgaut, where we embarked in a canoe, and went to the houfe of Mr. Drummond, the collector, who refided then at the place called by us Chitwa, but by the natives Shetuwai.
roth and with Decenber. - I remained with Mr. Drummond at Chitwa. This place is fituated in an ifland, which is twenty-feven miles long, and in fome places five miles wide, and which by Europeans is commonly called the ifland of Chitwa; but its proper name is Mana-puram.

I here had a converfation with one of the carigars, or minifters of the Tamuri Riji, the perfon who manages the affairs of that chief. He fays, that all the males of the family of the Tamuri are called Tamburans, and all the ladies are called Tamburettis; all the children of every Tamburetti are entitled to thefe appellations; and, according to feniority, rife to the higheft dignities which belong to the fanily. Thefe ladies are generally impregnated by Namburis; although, if they choofe, they may employ the higher ranks of Nairs; but the facred character of the Namburis almoft always procures them a preference. The ladies live in the houfes of their brothers; for any amorous intercourfe between them and their hulbands would be reckoned fcandalous. The eldeft man of the family is the Tamuri Rajá, called by Europeans the Lamorin. He is alfo called Mana Vicrama Samudri Raja, and is crowned. The fecond male of the family is called Eralpata, the third Munalpata, the fourth Edatara Patana Rájá, the fifih Nirirupa Muta Eraleradi Cirumulpata Räjá, and the fixth Lllearadi Tirumulpata Ráji.! The younger 'lamburans are not diftin-
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In cafes of to bring their latil, Ayenecu their fuperior poffefled full j fervice. He converfation, principal Colg abfent on bufit

The Nazar wifles for pr metropolitan, to me throug from that qua: flaves as are ct this circunft:al maintaincel, it felytes. In the Having alley me the follow The Nair, pretend to be higheft in ran cooks, which
guished by any particular title, If the eldef Tanburetti happen to be older than the Tamuri, the is confidered as of higher rank. The Tamuri pretends to be of a higher rank than the Brálumans, and to be inferior only to the invifible gods; a pretention that was acknowledged by his fubjects, but which is held as abfurd and abominable by the Brálimans, by whom he is only treated as a Súdra.

During the government of the Tamuris, the bufinefs of the ftate was conducted, under his authority, by four Savadi Carigars, whofe offices were hereditary, and by cercain inferior Carigars, appointed and removed at the pleafure of the fovercign. The Savadi Carigars are, ift. Mangutachan, a Nair of the tribe called Súdra; ad. 'Tenancheri Flliadi, a Bráhman; 3d. Bermamuta Panycary, alfo a Súdra Nair ; and 4 th. P': anambi, a Nair of the kind called Nambichan. The inferior Carigars managed the private eftates, or chericul lands, of the Tamuri, and collected the revenues. Thele confifted of the cuftoms, of a fifth part of all the moveable eftates of every perfon that died, and of fines; of courfe, the Carigars were the adminittrators of juftice, or rather of what was called law. They were always affifted by four affeffors; but, the felcetion of thefe being left to themelves, this provifion gave little fecurity to the fubject. Vight tenths of all fines went to the Tamuri, and two tenths to the judge. For capital punithments, the mandate of the Tamuri was required. The detence of the country refted entirely on fuch of the Nairs as received arms from the Tamuri. Thefe were under the orders of Nadawais, who commanded from 200 to 3000 men, and who held their authority by hereditary defent. The Carigar fays, that thefe Nadawais had lands given them, in proportion to the number of men that each commanded; but how that could be, when the whole lands belonged to Namburi landlords, I do not underfand. The foldiers, when on actual fervice, received a certain fmall fubfiftence.

In cafes of emergency, certain tributary or dependent chiefs were alfo fummoned to bring their men into the field. Thefe chiefs, fuch as Punetur, Talapuli, Manacollatil, Ayenecutil, 'Tirumanachery, and many others, acknowledged the Tamuri as their fuperior; but they affumed the sitle of Rajá, and in their refpective territories poffefled full jurildiction. They were merely bound to alfint the 'Tannuri with military fervice. He never bellowed on any of them the title of Rája, eirher in writing or converfation, and treated with contempt their pretenfion to fuch a dignity. Th. principal Colgum of the Tamuri is near the fort at Chowgaut ; but at prefent he :s abfent on bufinefs at Calicut.

The Nazarcny prieft (papa) of Chowgant waited on us, to inform me, thai " wifhes for procuring the hiftory of the fect ia India had been commmicated metropolitan, who defired him to fay, that a copy of the chronicle weulde to me through Mr. Drummond. Unfortunately, I have not received any accuut. from that quarter. The papa denicd that the Nazarens give liberty to luch of their flaves as are converted; probably thinking that the converfion might be attributed to this circumftance, more than to the apoftolical virtues of his brethren. He alfo maintained, that the fect was rapidly increafing in numbers, and daily gaining profelytes. In thefe points he differed in his account from the papa whom 1 had before feen.
Having affen:bled the moft refpectable of the Nairs in this neighbourhood, they gave me the followirg account of their cultoms.
The Nair, or in the plural the Namar, are the pure Súdras of Malayala, and all pretend to be horn foldiers; but they are of various ranks and profellions. The higheft in rank are the Kirïm, or Kirit Nairs. On all public occafions thete act as cooks, which among Hindus is a fure mark of traufcendent rank; for cvery perfon
can eat the food prepared by a perfon of higher birth than himfelf. In all difputes among the inferior orders, an affembly of four Kirüms, with fome of the lower. orders, endeavour to adje:f the bufinets. If they cannot accomplifh this good end, the matter ought to be referred to the Namburis. The Kirit Naimar fupport themfelves by agriculture, or by acting as officers of government, or accomptants. Thiy never marry a woman of any of the lower Nairs, exeept thofe of the Súdras or Charmadu, and thefe very rarely. The fecond rank of the Nairs are called Súdra, although the whole are allowed, and acknowledge themfelves to be of a pure Súdra origin. Thefe Súdra Nairs are farmers, oflicers of government, and accomptants. They never marry any girls but thofe of their own rank; but their women may cohabit with any of the low people, without lofing caft, or their children being difgraced. The third rank of Nairs are the Charnadn, who follow the fame profef. fions with their fuperiors. The fourth are the Villium, or Villit Naimar, who carry the palanquins of the Namburis, of the Rajás, and of the perfons on whom thele chicfs have bofowed the privilege of uling this kind of conveyance: they are alfo farmers. The fifth rank of Nairs are the Wattacata or oil-makers, who are likewife farmers. The fixth rank, called Atticourchis, are rather a low clals of people. When a Nair dies, his relations, as ufual among the Hindus, are for fifteen days confidered unclan, and no one approaches them but the Attacourchis, who come on the fifit, tenth, and fifteenth days, and parify them by pouring over their heads a mixture of water, milk, and cow's urine : the Attacourchis are allio cultivators. 'The feventh in rank are the Wullacutra, who are properly barbers; but fome of thefe alfo cultivate the ground. The eighth rank are the Wallaterata, or wafhermen, of whom a few are farmers. The niath rank is formed of Tunar Naimar, or tailors. The tenth are the Andora, or pot-makirs. The eleventh and loweft rank are the Taragon, or weavers; and lheir title to be confidered as Naimar is doubtful ; even a pot-maker is obliged to wall his heal, and purify himfllf by prayer, if he be touched by a weaver.

The men of the three higher clafies are allowed to eat in company; but their women, and both fexes of all the lower ranks, mull cat only with thofe of their own rank.

Among the two higheft claffes are certain perfons of a fuperior dignity, called Namhirs. Thefe were originally the head men of Défams, or villages, who received this title from an affembly of Namburis and Tamburans, or of priefts and princes; but all the children of Nambirs fifters are called by that title, and are confidered as of a rank higher than common.

The whole of thefe Nairs formed the militia of Malayala, directed by the Namburis, and governed by the Rajais. Their chief delight is in arms; but they are more inclined to ufe them for affallination, or furprife, than in the open field. Their fubmiffion to thear fuperiors was great; but they exacted deference from thofe under them with a cruelty, and arrogance, rarely practifed, but among Hindus in their ftate of independence. A. Nair was expected inflantly to cut down a tiar, or mucua, who prefumed to defile him by touching his perfon; and a fimilar fute awaited a llave, who did not turn out of the road as a Nair paffed.

The Nairs have no puróhitas; but at all their ceremonies the Elleadu, or loweft of the Namburis, attend for charity (dharma), although on fuch occafions they do not read prayers (manrams) nor portions of feripture (faftrams). The Namburi Bráhmans are the Puteris or Gurus of the Naimar, and beftow on them holy water, and aihes, and receive their dina, and other kinds of charity.

The prnper deity of the Naimar caft is Vifhnu; but they wear on their foreheads the mark of Siva. They offer frequent bloody facrifices to Marima, and the other Saktis, in whofe temples the Namburis difdain not to act as priefts (púiaris); but they perform no part of the facrifices, and decline being prefent at the iliedding of dood. The Nairs can very generally read and write. They never prefume to read portions of the writings held facred (faitrams); but have feveral legends in the vulgar language. They burn the dead, and fuppofe that good men after death go to heaven, while bad men will fuffer tranfmigration. Thofe, who have been charitable, that is to fay, have given money to religious mendicants, will be born men; while thofe, who have neglected this greateft of Hindu virttres, will be born as lower animals. The proper road to heaven they deferibe as follows:-The votary muft go to Káfi, and then perforn the ceremony in commemoration of his anceftors at C ya. He is then to take up fome water fron the Bhágiratli, or Ganges, and pour it on the image of Siva at Raméiwara. Afier this he muft vifit the principal Khétras and Tirthas, or places of pilgrimage, fuch as Jaganat, and 'Tripathy, and there he muft wath in the l'ufcarunny, or pool of water that fiprong forth at the aciual prefence of the god. He mult always fpeak truth, and give much charity to learned and poor Brahmans. He muft have no carnal knowledge of any woman but his wife, which with a Nair confines hin to 2 total abitinence from the fex. And latly, in order to obtain a place in heaven, the votary muft ver: frequently falt and pray.

The Nairs marry before they are ten years of age, in order that the girl may not be deflowered by the regular operations of nature; bit the hulband never afterwards cohabits with his wife. Such a circumftance, indeed, would be confidered as very indecent. He allows her oil, clothing, ornament:, and food; but the lives in her mother's houfe, or, after her parents' death, with her brothers, and cohabits with any perfon that fle choofss of an equal or higher ramk than her own. If detected in beftowing her favours on any low man, fhe becomes an outcalt. It is no kind of reffection on a woman's character to fay, that fhe has formed the clofef intimacy with many perfons; on the contrary, the Nair women are proud of reckoning among their favoured lovers many Brálunams, Rájás, or other perfons of high birth: it would not appear, however, that this want of reftraint has been injurious to population. When a lover reccives admiffion into a houfe, he commonly gives his miftrefs fome ornaments, and her mother a piece of cloth; but thefe prefents are never of fuch value as to give roon for fuppofing that the women befow their favours from mercenary motives. To this extraordinary manner of conducting the intercourfo between the fexes in Malayala, may perhaps be attributed the total want among its inhabitants of that penurious difpofition fo commen anong other Hindus. All the young people vie with each other, who flall look beft, and who fhall fecure the greatelt flare of favour from the other fex; and an extraordinary thoughteinefs concerning the furure means of fubliftence is very prevalent. A Nair man, who is detected in fornication with a Shanar woman, is put to death, and the woman is fold to the Moplays. If he have connection with a flave girl, hoth are put to death; a moft fhocking injuftice to the female, who, in eafe of refufal to her Lord, would be fubject to all the violence of an emaged and darpifend matter.

In confequer.ce of this frauge manner of propagating the fipecies, no Nair knows his father; and every man looks upon his fillers' children as his heirs. He, indeed, looks upon them with the fame fondnefs that fathers in other parts of the world have for their own children; and he would be confidered as an unnatural monter were he to thow fuch figns of grici at the death of a child, which, from long colabitation and love with is mother, lee might fuppofe to be his own, as he did at the death of vol. vilh.
a child of his fifter. A man's mother manages his family; and after her death his eldeft fifter affumes the direction. Brothers almoft always live inder the fame roof; but, if one of the family feparates from the reft, he is always accompanied by his favourite fifter. Even coufins, to the moft remote degree of kindred, in the female line, generally live together in great harinony ; for in this part of the country, love, jealoufy, or difguft, never can difturb the peace of a Nair family. A man's moveable property, after his death, is divided equally among the fons and daughters of all his fifters. His landed eftate is managed by the eldeft male of the family; but each individual has a right to a fhare of the income. In cafe of the eldeft male being unable, from infirmity or incapacity, to manage the affairs of the family, the next in rank does it in the name of his fenior.

The Naimar are exceffively addisted to intoxicating lipuors, and are permitted to eat venifon, goats, fowls, and filh.
$13^{\text {th }}$ December. - Having taken leave of my kind friends, Meffrs. Waddel and Drummond, I went about twelve miles to Valiencodu, which in our maps is called Billiancotta. The road paffes over fandy downs near the fea, and on each fide has a row of banyan trees (Ficus Bengalenfis); but in fuch fituations they do not thrive. To the right were large plantations of cocca-nut trees and rice fields. Towards the fea were feattered a few groves of palms. The appearance of the country is very inferior to that of the inland parts of the province.

Valiencodu is a fmall open village, containing about 45 houfes, and a few fhops. Near it is a ruinous fort. It is fituated in a diftrict called Vaneri Nadu, which belouged to the Peneturu Rajá, one of thofe who were dependent on the Tamuri, and who now receives from the Company a fifth part of the revenue. Being a man of fome abilities, he is entrufted, under the authority of the collector, with the management of the revenue. I was vifited by a relation of his, called the Manacalatu Rajáa, who came with a Namburi, and eight or ten Nairs, following his palanquin. He was a poor looking old man, ftupified with drink. He faid, that one-half of his own country, and that of his kinfiman, had been fituated in the Cochi Rájá's dominions, and that they had been entirely ftripped of this fhare ever fince they fled to Travancore, to avoid Tippoo's bigoted perfecution. He afterwards began to talk as if the Company had taken from him the remainder; but he became fenfible of his crror; on being afked what he poffeffed when the Company conquered Malabar.

The province of Malabar has no very large temples; and even thofe which are dedicated to the great gods are of very miferable ftructure. 'Thofe dedicated to the Saktis are few in number, and are not ornamented with images of potter's work, like thofe of Coinbetore. There are no buildings for the accommodation of travellers. Near the fea-coaft are many mefhids, or mofques, built by the Moplays. Thefe are pour edifices with pent roofs.

The Niadis are an outcaft tribe common in Malabar, but not numerous. They are reckoned fo very impure, that even a flave will not touch them. They fpeak a very bad dialect, and have acquired a prodigious frrength of voice, by being conftantly neceffitated to bawl aloud to thofe with whom they wifh to feak. They abfolutely refufe to perform any kind of labour; and almoft the only means that they employ to procure a fubfiftence is by watching the crops, to drive away wild hogs and birds. Hunters alfo employ them to roufe game ; and the Achumars, who hunt by profeffion, give the Niadis one-fourth part of what they kill. They gather a few wild rocts, but can neither catch fifh, nor any kind of game. They fometimes procure a tortoife, and are able, by means of hooks, to kill a crocodile. Both of thefe amphibious animals they reckon delicious food. All thefe refources, however, are very inadequate to
their fupport, and they fubfift chiefly by begging. They have fcarcely any clothing, and every thing about them difclofes want and mifery. They have fome wretched huts built under trees in remote places; but they generally wander about in companies of ten or twelve perfons, keeping at a little diftance from the roads; and when they fee any paffenger, they fet up a howl, like fo many hungry dogs. Thofe who are moved by compaffion lay down what they are inclined to beftow, and go away. The Niadis then put what has been left for them in the bankets, which they always carry about. The Niadis wor:hip a female deity called Maladeiva, and facrifice fowls to her in March. When a perfon dies, all thofe in the neighbourhood affemble and bury the body. They have no marriage ceremony; but one man and one woman always cohabit together; and among them infidelity, they fay, is utterly unknown.

A wretched tribe of this kind, buffeted and abufed by every one, and fubfifting on the labour of the induftrious, is a difgrace to any country; and both compaffion and juftice feem to require, that they fhould be compelled to gain a livelihood by honeft induftry, and be elevated fomewhat more nearly to the rank of men. Perhaps Moravian miffionaries might be employed with great fuccefs, and at little expence, in civilizing and rendering induftrious the rude and ignorant tribes that frequent the woods and hills of the peninfula of India? In the execution of fuch a plan, it would be neceffary to tranfport the Niadis to fome country eaft from Malabar, in order to remove them from the contempt in which they will always be held by the higher xanks of that country.

The Shanar, who in the dialect of Malayala are properly called Tiar, are in Malabar a very numerous tribe, and a ftout, handfome, induftrious race. They do not pretend to be of Súdra origin, and acknowiedge themfelves to be of the impure race called Panchamas; but ftill they retain all the pride of caft; and a Tiati, or female of this caft, although reduced to proftitution, has been known to refufe going into a gentleman's palanquin, becaufe the bearers were Mucuar, or fifhermen, a ftill lower clafs of people. All Tiars can eat together, and intermarry. The proper duty of the caft is to extract the juice from palm trees, to boil it down to jagory, and to diftil it into fpirituous liquors; but they are alfo very diligent as cultivators, porters, and cutters of firewood. They have no hereditary chiefs, and all difputes among them are referred to the Tamburan, or officers of government. In every Défam certain Tiars were formerly appointed to a low offce, called Tondan, which gave them powers fimilar to thofe enjoyed by the Totis above the Ghats. At prefent, the duties of thefe officers are confined to an attendance at marriages and funerals, where they receive fume trifling dues. The Tiars have certain families among them, who are called Panikin. Thefe can read and wrise, and inftruct the laity fo far as to enable fome of them to keep accompts. They are the only Gurus received by this caft ; and are fuppofed to dedicate their time to prayer and religious duties, on which account they receive charity. The Panikin intermarry with the laity. The deities of the caft are a male named Mundien, and a female named Bagawutty. On holy days thefe are reprefented by two rude ftones, taken up for the occafion, and, during the ceremony, placed under a fhed ; but afterwards thrown away, or neglected. At thefe ceremonies a fowl is offered up as a facrifice, and a Nair is employed to kill it before the idols. The fame Nair acts as pajári for the god Mundien, adorns the fone with fowers, anoints it with oil, and prefents it with fruit. A Namburi is employed to be pújári to Bagawutty, and this is the only occafion on which the Tiars give that clafs of men any employment. The Panikins attend at marriages, but do not
read any thing on thefe occafions. The Tiars feem to be entirely ignorant of a ftate of exiftence after death. Some of them burn, and fome of them bury the dead. They are permitted to eat fwine, goats, fowls, and fifh; and have no objection to eat animals that have died a natural death. They may alfo drink diltilled liquors, but not palm wine. In fact, they are not fo much addicted to intoxication as the Nairs. In wealthy families, each man takes a wife; but this bcing conficared as expenfive, in poor families the brothers marry one wife in common, and fleep with lier by turns. If either of the brothers beemes difcontented, he may marry anmorer woman. The whole family lives in the fane houlc, even thould it contain twa wom n ; and it is reckoned a prof of a very lad temper, where two brothers live in feparate houfes. It muft be obfervel, that in Malabar a family of children are not reckoned burthernfome; fo that the leus are indeced to adopt his uncommon kind of wedlock, merely to fave the trining expeafe of feveral mariages, the whole anount of one of which is as foilows: four fanams (2s.) given to the girl's parents, a piece of cloth given to herielf, and a feal given to the relations. Many of the women are thus unprovided with hulband:. a thing very urcommon in India; and, their remarkable beauty expofing them to much temptation, a great many Tiatis in the faport towns are reduced to proftinution. Women contime to be marriagcable after the age of puberty, and after the death of a former humand. Adultereltes are flogged, but not divoreed, ualefs the crime has been committed with a man of another call. A Namburi, who condefcended to commit fornication with a Tiati, would formerly have been deprived of his eyes, and the girl and all her relations would either have been put to death, or fold as flaves to the Moplays, who font them beyond the fea; a banilhment dreadful to every Mindu, and flill riore fo to a mative of Maladar, who is more attached to his native fpot than any other perlua that I know.

## Chap. XII. - Routc from Calionothe to Coluze:dly, through Panyani and the central P'a'ts of Malabiar.

DECEMBER 14 h. - I went a fhort flage to Paiayani, Soon after leaving Vatien. codu, I croffed the mouth of a fina:l river, which, by the influx of falt water as it approaches the fea, is extended to a great width. I was ferried over it by means of two sanoes lathed together, which forms a very fafe conveyance for baggage, or foot paffengers, but is not adapted for catte, the latter being forced to liwim. Orders have been iflued by the commiffioners to conftruct proper Itages on canoes at every ferry ; fo that cath , and even artillery, may be trasiported with fafety. The canoes in this part of Malabar are among the beft and handfomeft that I hive ever fecil.
$15^{\text {th }}$ I ecerriber. - I went a long ftage to Adanad. The country between Panyíni ard Tevtava, athough higher than the lew-flore, is level ; and confifts entirety of ricegromids. which amually profuce only one crop, wet of which a great part feems to be wafte. On leavin the fea-coalt, the number ou trees, efpecially of cocoa-nut palur, decreates fatt. I crom the P'andai niver at Ternavay, where there is a fmall temple, but bo town. The channel of the river is very evide; but at this feafon moft of it is occupied hy dry lands. The water is clar, and the ftrem gentle; ; $\mathrm{t}^{2}$. fords are, howeter, bad, owfigg to the dipth of water, which in moft parts is four feet, and $w^{\prime}$ wher lefs than three. Cattle in croffing it mult therefore be saloaded, and the bagge ge carried to the other fide by the drivers. This river in the rainy fealun is navigable for canoes almolt up to Pali-ghat.

1 6th December. - I went to Tritalay, a fmall market (Lazar) of 40 or 50 houfes, fituated on the fouth bank of the river.

18 th December. - After croffing the river about a mile above Tritalay, I went a long flage to Cherupatchery, which was the refidence of the fuperintendant of the fouthern diviion of Malabar, while that office exifted.

It muft be obferved, that in Malabar no river has any pecular appellation; but each portion is called by the mame of the moft remarkabl: place near which it flows.

19th December. - I went about nine miles to Angada-puram, having croffed a fine !istle river, a branch of that which fall:s into the lea at Panyani. 'I he low ricefields feem to uccupy but a lmall properion of the comotry. Ihe roads are very bad; but Mr. Wye, the collector, has lately obtained leave to lay out on their repair a fuall revenue, the produce of fome ferries. Although the fum is fmall, yet it will have a confiderable effect in a country, where the foil is in general favourable, and where there are no carriages. In Matabar even cattle are little ufed for the tranfportation of goods, which are generally carried by porters. Angada-puram, by L'uropeans commonly written Angrypar, is at prefent a mitary fation, the trous being in cantomments at fome diftance from the old fort. The lituation is very pleafant, and many camp followers, and traders from Coimbetore, having feetcd thops (bazars), have been the moans of introducing many conveniences that are not commonly to be found in the imuer parts of Malabar.

What I have called indurated clay is not the mineral fo called by Mr. Kirwan, who has not defcribed this of which 1 am now writing. It feems to be the Argilla hapidea of Watlerins, I. 395, and is one of the moft valuble materats for building. It is diffuted in immerfe natits, without any appearance of itratification, and is placed over the granite that forms the bafis of Malayala. It is fuil of cavities and pores, and contains a very large guantity of iron in the form of red and yellow ochres. In the mafs, while excluded from the air, it is to foft, that any iron infrument readily cuts it, and is dug up in fquare mafess with a pick-ave, atd immedrately cut into the flope wanted with a trowel, or large knife. It very foon afier becomes as hard as brick, and refifts the air and water much better than any bricks that 1 have feen in India. I have never oblerved any anmal or vegstabic exuvia contained in it, but I have heard that fuch have been found immerfed in its fublance. As it is ufually cut into the form of bricks for building, in feveral of the native dialeats it is called the brickftone (Itica cullu). Where, however, by the wafhing away of the foil, patt of it has been expofed to the air, and has hardenod into a rock, its colonr becomes black, and its pores ana . .equalities give it a kind of efemblance to the fin of a perfon affacted with cutaneous diforders; hence in the Tamul language it is called Shuri cull, or itch-ftone. 'The moft proper limplith name would be Laterite, from Lateritis, the appelletion that may be given to it in fecience.

In the Irnada diftrict, gold duft is collected in the river which paffes Nelambur in the Mangery Taluc. $A$ Nair has an exclufive privil ge of the collection, and on that account pays a fmall annual tribute. I was very defrous to have vifited the place; bat the dittrich being in extreme comfifion, I could mot wish prudene enter it, efpecially on fuch an errand. The Nelambur riser is a branch of that which talls into the fea north from Parupanada.

22d Deember. - In the morning I went a long fage to Vencatacotay. The road, mott of the way, palles alons the ridge of a low hill, whence narrow vallies go off towards both fides, and are feparated f.om each other by branches of
the hill. Thefe vallies are very beautiful ; but the reft of the country, at this feafon, looks ill.
23d December. - I went a fhort journey to Tiruvana-Angady, and paffed through a country fimilar to that which I faw yefterday. Tiruvana-Angady is a fmall Moplay town on the fouthern bank of a river which comes from Irnada, and in the rainy feafon is navigable with canocs for 32 miles upwards. It has no communication with the Baypour (Vaypura) river, as reprefented in Major Rennell's map. TiruvanaAngady is the place which in our maps is called Tervanagary, and is remarkable for the decifive victory which in the year 1790 Colonel Hartley gained in its neighbourhood over the forces of Tippoo. Near the angady, or market, there is a finall fort, which was erected by the Sultan round a colgum, or palace, belonging to the Tamuri Rájá. Both have now fallen into ruins; and the Tamuri, fince his return from exile, has not vifited the place.

24th December. - I fet out with an intention of fopping at Parupa-nada, which in our maps is calied Perperengarde; but, owing to the untowardnefs of my guides, I found, on my arrival there, that my tents had been carried on to Vay-pura. I was of courfe ciliged to follow; but much of my baggage did not arrive until four in the aftericon, a the cattle were worn out with fatigue.
egt December. - I went a flort journey to Calicut, and had a good road. By the w: ceoffed a river, much inferior to that at Vay-pura, but provided with excellent fer $y$-boats, compofed of two canoes conr eeted by a fage.
The prop- ame of the place is Colicuilu. When Cherumas Permal had divided Malabar among his nobles, and had no principality remaining to beftow on the anceftor of the Tanuri, he gave that chief his fword, with all the territory in which a cock crowing at a finall temple here could be heard. This formed the original dominions of the Tamuri, and was called Colicodu, or the cock-crowing. This place continued to be the chief refidence of the Tamuri Rajás until the Muffulman invafion, and became a very flourihing city, owing to the fuccefs that its lords had in war, and the encouragement which they gave to commerce. Tippoo deftroyed the town, and removed its inhabitants to Nelluru, the name of which he changed to Furruck-ábád; for, like all the Muffulmans of India, he was a mighty changer of old Pagan names. Fifteeen months after this forced emigration, the Englih conquered the province, and the inhabitants returned with great joy to their old place of refidence. The town now contains about five thoufand houfes, and is faft recovering. Before its deftruction by Tippoo its houfes amounted to between fix and feven thoufand. Mof of its inhabitants are Moplays.

The people here fay, that the whole country between Cape Comorin and Surat is, in their books, divided into Kéralam and Kankanam; both of which were created by Parafu-ríma, and therefore ought not to be incliaded in the fifty-fix défams of Bharata-khanda. Of their country the people here have a hiftory, which is called Kérala Ulpati, and is written in a pure and old dialect of the Ellacanum, or poetical language. It is underfood with great difficulty; many paffages are interpreted in different ways; and fome of the copies are faid to differ effentially from others. The author is fuppofed to have been Sankara Acharya.

Chap. XIII. - Journcy through the Northern part of Malabar.
JANUARY ift, 1801 . - In the morning I went nine miles to Tamarachery. The country refembles that which I came through yefterday, but much of it is wafte.

I here procured a ring, in which is fet a gold fanam, faid to have been fruck by Parafu Ráma when he created Kérala. Such fanams are procurable with fome difficulty, for they are confidered as relics. All other coins fall very fhort of this in pretenfions to antiquity; as, according to the fables of the Bráhmans, Parafu-ráma. created Kérala above 800,000 years ago.

Having procured fome of the principal Nairs that attended on the Raja in a vifit which he made to Captain Obburne, and a fenfible Namburi, who feemed to be much in favour with that chief, I confulted them on the differences that obtain in the cuftoms of the Nairs who live north from the Vay-pura river, from thofe that are obferved in the fouthern parts of Malayala. The female Nairs, while children, go through the ceremony of marriage, both with Namburis and Nairs; but here, as well as in the fouth, the man and wife never cohabit. When the girl has come to maturity, fice is taken to live in the houfe of fome Namburi or Nair ; and after fhe has given her confent to do fo, the cannot leave her keeper; but, in cafe of infidelity to his bed, may be punifhed with death. If her keeper have in his family no mother nor fifter, his miftrefs manages the houfehold affairs. The keeper, whenever he pleafes, may fend his miftrefs back to her mother's houfe; but then, if the can, fhe may procure another lover. A man's houfe is managed by his mother fo long as the livas. When the dies, his fifter comes for the fifteen days of mourning. She afterwards returns to her lover, and remains with him until he either dies or turns her away. In cither cafe, fle returns to her brother's houfe, of which fhe refumes the management, and brings with her all her children, who are her brother's heirs. A Nair here is not aftonimed when you afk him who his father was; and a man has as much certainty that the children born in his houfe are his own, as an. European hufband has; while thefe children are rendered dear to him by their own carefles, and thofe of their mother, who is always beloved, for otherwife the would be immediately difmiffed; yet fuch is the perverfity of cuftom, that a man would be confidered as unnatural, were he to have as much affection for his own children, as for thofe of his fifter, which he may perhaps never have feen. Of all known manners of conducting the intercourfe between the fexes, this feems to be the moft abfurd and inconvenient. That prevailing in the fouthern parts of Malayala avoids all the domeftic unlappinefs ariing from jealoufy, or want of continued affection; but that here, while it has none of the benefits of marriage, is attended with all its evils. The divifion of Nairs here is alfo different from that in the fouth. There are here fix tribes, who by birth are all properly foldiers. The firt in rank are the Adiodi; the next are the Nambirs; and then follow four tribes of equal dignity, the Shelatun, the Cureuru, the Nalavan, and the Venapulun. After thefe, as in the fiouth, follow the different tribes of traders or artifts, who, although allowed to be Nairs, and true Súdras, are not entited to the dignity of bearing arms.

6th January. - I accompanied Captain Ofburne to his houfe at Vadacurray, which by Europeans is commonly called Barragurry. The road, although not quite fo bad as that through which I came yefterday, was very inconvenient for a palanquin, or loaded cattle. The country refembles the other interior parts of Malabar, and the little hills and narrow vallies extend clofe to the fea-fide.

For fome days back, whea I pafied through among the gardens near houfes, I have obferved the women fquating down behind the mud walls, in order to fatisfy their curiofity by viewing a franger. When they thought that I obferved them, they ran away in a fright. This does not arife from the rules of caft in Malabar requiring the Hindu women to be confined, for that is by no means the cafe; but in the interior
parts.
parts of North Malabar, the Nairs, being at enmity with Furnpeans, have perfuaded the women, that we are a kind of holgowtins who have long tails, in order to conceal which we wear breeches (at qui injuper wi ranes in coith sum fominis colvaront). The women and children therefore are much afraid whenever a Emropean appears, which indeed feldom happens. In the fothern divifion, and on the lea coaft, we are too well known to occation any alarm.

7th January. - In the morning I went about feven miles to Malé, which formenty belonged to the Franch. It is finely fituated on a hight ground, on the feuth fide of a river where that enters the fea. The river is mavigable with boats for a confiderable way inland; and, in fair weather, fmall craft can with great fafety pafs over the bar. The place has heen neat, mad many of the houfes atre good. Although the fituation is certainly better than that of Tollichery, yot 1 think it has not been judicious to remove the commercial refident from thai dece, white a pollibilite remains of Mahe being reflored to the French. In the mean time Tullichere will finfer greaty; and I know, from having been there formerty, that during ah the fair monfon, goods may be landed and hipped there with great facility.

Having been difappointed in not finding the commerial reffident at home, in the afternoon I went about four miles to Tellichery, and was moll hofpitable received by my friond Mr. Waddel, who had lately come to refide in the fort, or fictury.

After entering the lines, within which the natives have long enjoyed the protection of an Engliff government, a wonderful clange for the better appears in the face of the councry; and the thriving flate of the plantations, on the fandy grounds near the fea, flow how capable of improvement all the land of that kind in the province really is. The low hills, however. all the way between Vadacurry and Tellichery, approach very near the fea, and leave for plantations a much narrower level than is found in the fouthern parts of the province.

8th-1oth January. - 1 remained at Tellichery, taking an account of the neigh. bouring country. This having been long the chief fettlement of the Englith on the coant of Malabar, and having been now deferted by the Company's commerce, has been mother on the decline; fut flill the richeft natives on the coall refite bere, and the inhabitants are by far more civilized than in any other part of the province. They enjoy fome particular privileges, efpecially that of being more moderately taxed than their neighbours.

The Portuguefe inhabitants who found here an afylum, when by the violence of the Sultan they were driven from the rett of the provitice, have for twelve or fourteen days been embodied as a milita. They feem to be very fond of military parade, and have already made fome progrefs in their caercifes. It appears to me, that they would look very well, and foon become good foldicrs, had they decent clothing and accoutrenents; but nothing can be more motley or ridiculous than their prefent undrefs, for clothing it camot be called.

12 th Jamary. - I went about ten miles to Cananore, where I met Mr. 17 od fon, the cullector of the north.rn diftrict of Malabar. The rods were execrable. The country through which I palled confifts, as ulizal, of low hills and narrow vallies. Tha hills inland are covered with bufhes, and beantifully fkirted with plantationc. The rice groumds are extenfive, well drained, carcfully fupplicd with water, and tew of them are wafte. Near the lea, the hills are bare; and, wherever the rock would admit the ufe of the plough, the'y have formerly been cutivated. At prefent there is a fearcity of iuhabitants.

The proper name of Cananore is Canura. It was purchafed froat the Dutch by
the ancefors of the Biby, who is a Moplay. Previous to this the family were of very little confequence, and entirely dependent or the Cherical Rájás; but having got a fortrefs, confidered by the Nairs as impregnable, they became powerful, and were looked up to as the head of all the Mufulmans of Malayala. Various contradictory accounts are given, concerning the manner in which a Mufulman family came to be poffefied of a fovereignty in Malabar. The moft probable is, that they were originally petty Nair chiefs, who ohtained a grant of this territory from Cheruman Permal; and that they afterwards we.c onverted, owing to a young lady's having fallen in love with a Muflulman. The childeren which the had by him were of courfe outcafts from the Hindus ; but leing heirs to the family, it was judged prudent for the whole to enbace the faith of Mahomet, in order to prevent the eftate from reverting to the Cherical Rájá on the failure of heirs. The only male at prefent in the family is a lad, fon of the Biby or lady of Cananore, who manages the affairs of the family during his minority. The fucceflion goes in the female line, as ufual in Malabar: the children of the fon will have no claim to it; and he wili bef "aveded by the fon of his niece, who is the daughter of his fifter. This young lady has lately been married, and in the evening I was conducted by Mr. Hodgfon to a grand dinner which was given, on the occafion, to all the Huropean ladies and ger:lemen in the place. We were received by the Biby in her bed-room, and the ladies weie admitted into the chanber of her grand daug' er. 'I he dining-room was very large, and well lighted; and the dinner was entirely after the Englifh fafhion. The quantiiy of meat put on the table, as ufual in India, was enormous, and the wines and liquors were very good. 'The young chief, with the father and hufband of the young lady, who have no kind of authority, received the company in the dining-room; but did not fit at table. When dinner was ferved, they retired to a couch at one end of the hall, and fmoked hookas, until the company rofe to dance. Appropriate toafts were given, and thefe were honoured by fatutes of guns from the Biby's ihips. Many fireworks were difplayed, and there was mufic both European and native. The houfo of the Biby is very large, and though not fo thowy as fome of the Sultan's palaces, is by far more comfortable, and is in fact by much the beft native houfe that I have feen.

Cananore is fituated at the bottom of a fmall bay, which is one of the beft on the coaft. It contains feveral very good houfes that belong to Muffulman merchants. Although the difturbances of Cotioté have dininihed the exports, the trade of the place is ftill flourihing. The people here have no communication with the Maldives, although the Sultan and inhabitants of thefe iflome are Moplays.
Cananore is defended by a fortrefs fituated on the point which forms the tay. Since the province has been ceded to the Company, it has been ftrengthened with works after the Luropean fafhion, and is the head quarters of the province, for which it feems excellently adapted.

13th January. - I went ten miles to Matnul. fituated at the mouth of a river, which derives its name from a town called Valya-patt nam, or the increafing city. The river at the mouth is very wide, and immediately within the bar divides into two branches, both navigable in boats to a confiderable diffance.

14th January. - I went about ten miles to Aritta Parumba, which by the Englifh is commonly called Artelie.
$15^{\text {th }}$ January. - I went about ten miles to Cavai, on the north fide of Mount Dilla. The road at firft conducted me over uncultivated ailfy land. About three miles from Cavai I entered a plain extending to the fea; and, like moft others on the coaft of Malabar, much interfected by falt water creeks, that are a great interruption to travelling, even where they are fordable. I was under the neceffity of being ferried over

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one falt water river: " The whote of the plain confifts of rice ground called vaylu, and the foil is very poor. Near the fea thore the ground is fomewhat higher, is called Parmaba, and is it for the culivation of the coceor-nut. A very fmall part of this is pianted, the remaind $r$ is guite wafte.

Malabar mere, which 1 ann now ane to cuit, may be divided into two portions. Dy far the neott extunfive part confilts of low hiills, feparated by narrow vallier ; and from the Ghats this alvays atends a conliderable diflance to the weitward, a and fometimes even to the fen. Thefe hills, when cleared, are called parum, or parumba; and when covered with trees, which are only cut down once in ten or twelve years, they are ealled poma or ponnum. They are feldom of any confiderable height, but in general have fteep fides and tevel fummits. The fides poftels the beit foil ; and in Parum land, in order to prevent the foil from being wafhed away by the rain, are formed into terraces. The fummits in many places are bare; and, efpecially towards the north, expofe to the view lurge furfaces of naked rock. The vallies, called candum or paddun land, contain in general rivulets that convey away the fuperiluous water; but in fome places, the level is not fufficient; and in the rainy feafon the grounds are much overflowed. The foil in thefe vallies is extremely fertile.

- The other portion of Malabar confilts of a poor fandy foil, and is confined to the phains on the fea coaft, feldom above three miles wide, and in general not fo much. Near the low hills, thefe plains are in general the molt level, and beft fitted for the cultivation of rice. Noarer the fa, they are more unequal in their furface, and rife into low downs, which form a kind of parum land admiratly adapted for the cocoa-nut palm. This divifion of the country is wonderfully interfected by inlets from the fea, which often rua for great lengths parallel to the coalt, receiving the various mountain ftreams, and communicating with the ocean by different narrow and fhallow openings. In other places, where there are none of thefe falt inlets, the low land within the downs on the coaft is in the rainy feafon totally overflowed; for the frefh water has then no vent, and mult therefore ftagnate until it is gradually evaporated. As it dries up, it leaves the ground fit for fome particular hinds of rice; and it is probably owing to this cultivafion, that thefe flaguant waters , not inpair the falubrity of the air. All Malabar may indeed be confidered as a lacility comatry, and one upon which nature has beftowed uncc.amon advantages.


## Cuap. XIV. - Journcy through the Southern Parts of Canara.

JANUARY 16th, 180 . - I went about two miles, faid to be two colfes and a half, to a place called Urigara, or the bank. Immediately beyond Cavai I was ferried over a very wide inlet of the fea, which feparates the province of Malabar from that of Canara; but the country called Malayal by the natives extends a confiderable way farther north. My road all the way led alorg a narrow bank of fand, between the fea and the inlet. The furf, although larger than any that I have feen on this coalt, is by no means fo violent as at Madras; and fmall filhing canoes go through it with cafe. At Urigara the fand-bank increafes in width, and admits of fome rice-fields, and plantations of cocoa-nut trees. There is here no village; but then: are a few huts inhabited by Mophys, who now poffefs the fea-coaft of this part of Malayala, as the Nairs do the interior. On the fide of the inlet, oppofite from Urigara, is Niléfwara, now a Moplay village, but formetly the refidence of a Raja, who derived his title from the place, which is called after one of the names of the god Siva. Although the Nairs are flil more numerous than the Moplays, yet during 'lippoo's authority, while not protefed by government, the Hiadus were forced to fkulk in the woods, and all fuch as
could be caught were circumcifed. It muft be obferved, that however involuntary this converfion may be, it is perfectly effectual, and the convert inunediately becomes a good Muffulman, as otherwife he would have no caft at all ; and, althou the doctrine of caft be no part of the faith of Muhammed, it has in India been fully adopted by the low ranks of Muffulmans. On entering Canara, an inmectiate change in the police takes place. No perfon is here pernitted to fwagger about with arms; thefe may be kept in the houfe for protection againft thieves; but they muft not be brought into pulblic, 'for the encouragement of aflilimation.
$17^{\text {th }}$ January. - I went about ten miles to Hoffi-durga, or Pungal-cotay ; both of which figuify the new fort, the former in the dialect of Kariata, and the latter in the Malayala language. The country near the fea, moft of the way that I came to-day; is low and fandy; but much of it is rice-dand, internixed with which is much fandy land, too poor, the natives fay, to produce cocoa-nu" 'I'se whole appears to be much neglected, owing to a want of inhabitants.
'Iowards Hoffo-durga, the dry field rif" awells; yet it is too hard and dry for plantations. It is now walte; but, were plenty of people, it was cultivated for ragy (Cynofirus coraconus), (Dolichos biforus), fefamum, and different pulfes. The hill-rice is here unkno
foil, however, is exaelly the fame as that which is ufed to the fouthward for thes grain.

The fort is large, and well built of the laterite, common all over Malayala. The bafrions being round, it is more capable of defence than the native forts in general, in which the defences are ufually fquare. It occupies a fine rifing ground,' looks well at a diftance, and commands a noble prolpect. The only inliabitants are a few Putar Bráhmans, who ferve a temple, and whofe anceftors were placed there by the Ikeri Rájá, who built the fort.

18th January. - I went an eafy flage to Bcäcul.
19 th January. - I went to a temple dedicated to Ifwara, at a place called Pulla.
2oth January. - I went about ten miles to Kanya-pura, and about half way croffed a river of confiderable width; $y$ et at low water it is hallow.

2If January. - I ferried over the lake to the peninfula on which Cumly ftands, and which was formerly joined to Kanya-pura by a bridge. The fituation of the fort is very fine, and the town has formerly been pretty confiderable. "The two rivers leave a narrow ifthmus of rice-ficlds.

22d January. - I went athort flage to Ulala, a large town on the fouth fide of the lake of Mangalore, and formerly the refidence of a petty prince. I firft paffed through Llarawurry Manjéfwara, which is immediately north from the Manjef wara that belonged to the Vitly Rijia ; but it is fituated in the diftrict furrounding Mangalore, which was not divided among the petty Rájas, but was immediately under the government of the lieutenant of the Ikeri Rajá who commanded at Mangalore.
I afterwards croffed over the lake to the town, where I remained until the 2gth. The lake is a fine body of falt water, feparated from the fea by a beach of fand. In this, tormerly, there was one opening; the depth of water in which was fuch, that fhips of a confiderable burthen, after their cargo had been removed, could enter the lake. Lalt year a new opening formed in the beach; which has proved very injurious to the harbour. The depth of the old opening has diminihed, and that of the new one has never become great; fo that now even at high water, and in eafy weather, veffels drawing more than ten feet cannot enter.

For a native place of Itrength, the fort of Mangalore was well confructed; but was deftroyed by Tippobo, after he had found how little his fortrefles were calculated to


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reffit European foldierf, and with what difficulty he could retake any of them, that were garrifoned by a few Britih troops. The town, called alfo Codeal Bundar, is large, and is built round the fides of the peninfula, in the elevated center of which the fort was placed. The lake, by which the peninfula is formed, is a moft beautiful piece of falt water. The boats that ply on it are execrable; and the fifhermen by whom they are managed are a very indolent drunken race.

The Princes of the howfe of Ikeri had given great encouragement to the Chriftians, and had induced 80,000 of them to fettle in Tulava. They are all of Kankána defcent, and retained the language, drefs, and manners of the people of that country. The clergy, it is true, adopted the drefs of the order to which they belonged; but they are all natives defcended from Kankána familics, and were purpofely educated in a feminary at Goa, where they were infructed in the Portuguefe and Latin languages, and in the doctrines of the church of Rome. In Tulava they had 27 churches, each provided with a vicar, and the whole under the controul of a vicar general, fubject to the authority of the archbifhop of Goa. Tippoo threw the priefts into dangeons, forcibly converted to Inámifm the laity, and deftroyed all the churches. As the Chrifian religion does not prevent the re-admiffion into the church of fuch delinquents, thefe involuntary Muffulmans have in general reconciled themfelves with the clergy, who now of courfe are at liberty, and 15,000 have already returned to Mangalore and its vicinty; 10,000 made their efcape to Malabar, from whence they are returning home as quickly as their poverty will admit. The clergy are now bufy with their flocks, whole poverty, however, has hitherto prevented them from rebuilding any of their churches. During the government of Hyder, thefe Chriftians were poffeffed of confiderable effates in land, all of which were confifcated by Tippoo, and immediately beftowed on perfons of other cafts, from whom it would be difficult to refume them. Thefe poor people have none of the vices ufually atributed to the native Portuguefe; and their superior induftry is more readily acknowledged by the neighbouring Hindus, than avowed by themfelyes. The vicar-general was long confined in Jamál-ábád. He fpeaks latin neither corre Aly, nor with fluency, and feems very defirous of obtaining what he calls a domineering power over the feet, that his authority may be equal to that of the native Gurus; fo as to keep his flock in good order, not only by the fpiritual means of excommunication, but alfo by the temporal expedients of fine and corporal punifhment.

## Criapi IV. - Journey from Mangalore to Beiduru.

JANUARY 29th. - I went about ten miles to Arcola, which is alfo called Feringypeta, having formerly been chiefly inhabited by the Chriftians of Kankána, invited to refide here by the Prisices of the houfe of Ikeri. Its fituation, on the northern bank of the fouthern Mangalure siver, is very fine, and it was formerly a large town. After Tippoo had taken General Matthews, he deftroyed the sown, and carried away its inhabitants. One end only of the church remains, which bowever fhows that it has been a neat building. Its fituation is remarkably fine.

Even now the river containe a great deal of water, and in the rainy feafon it is very large. Its banks, like thofe of the Panyani river, are very beautiful and rich. Indeed the whole country entirely refembles Malabar, only the fides of the hills have been formed into terraces with lefs induftry. As no hill-rice is cultivated in this vicinity, the rerraces are formed at the roots of the hills only, where the gardens in Malabar are fituated. According to the report of the natives, not one-fourth part of the ground fit for gardens is now planted. They fay, that Tippoo, in order to remove
every inducement for Europeans to frequent the country, deftroyed all the pepper vines, and all the trees on which thefe were fupported. Much of the rice-land is fo well. watered by fprings and rivulets, that it produces a conftant fucceffion of. crops of that. grain; one crop being fown as foon as the preceding one has been cut. Although here the Heep fides of the hills are not furmed. into terraces, as in Malabar, yet the gently foping. lands are formed into rice-fields that are cultivated once a year.. 'In Maldbar they' would be either planted, or referved for the cultivation of hill-rice, felamum, ot the. like; and would yield a crop once only in three years.

30th January. - Yefterday a confiderable part of my baggage loft its way ; and although accompanied by two guides, and travelling on the mort public road in Cánara, I did not difcover my tents until two o'clock this morning. The guides and attendents in excufe for their fupidity, alledged; that they were milled by the reports of the natives, who had informed them of my having paffed places which I never had been near. The cattle were fo much fatigued that I would not proceed; fo I employed the day in collecting plants.

31ft January. - In the morning I went three Sultany coffes to Nagara Agrarum.
Ift February. - I went three coffes to Cavila-cutty. The hills are much higher than. thofe to the weftward, and fome of them are covered with tall thick forefts; in which. are found teak (Theka) and wild maigo (Mangifera) trees, and the palm which Linnaus called caryota. Thefe hills abound with tigers, which have of late killed feveral paffengers. The road all the way is tolerably well formed, but the engineer has paid no attention to avoid hills; fome parts of it are exceffively fteep. ${ }^{3}$ I paffed many oxen, loaded with falt, going to the Myfore dominions, and met many coming from thence loaded with iron.

In the temples of Tulava there prevails a very fingular cuftom, which has given origin tò a caft named Moylar. Any woman of the four pure cafts, Bráhman, Kthatri, Vailya, or Súdra, who is tired of her húband, or who (being a widow, and confequently incapable of marriage, ) is tired of a life of celibacy, goes to a temple, and eats fome of the rice that is offered to the idol. "She is then taken before the officers of government, who affemble fome people of her caft to inquire into the caufe of herrefolution; and, if the be of the Bráhman caft, to give her an option, of living either. in the temple or out of its precincts. If the choofe the former, 'fhe gets a daily allowance of rice, and annually a piece of cloth. She muft fweep the temple, fan the idol: with a Tibet cow's tail (Bos gruiens), and confine her amours to the Brähmans. In. fact, the generally becomes a concubine to fome officer of revenue, who gives her a trifle in addition to her public allowance, and who will flog her feverely if the grant favours to any other perfon. The male children of thefe women are cafled Moylat, but are fond of affuming the title of Stánika, and wear the Bráhmanical thread As many of them as can procure employment live about the temples, fweep the areas, fprinkle them with an infufion of cow-dung, carry llambeaus before the gods, and perform other fimilar low offices. The others are reduced to betake themfelves to agriculture, or fome honeft employment. The daughters are partly brought up to live like their mothers, and the remainder are given in marriage to the Stánikas.

The Bráhmany women who do not choofe to live in the temple, and the women of the three lower cafts, cohabit with any man of pure defcent that they pleafe; but they muft pay annually to the temple from one-fixteenth to half a pagoda. Their children alfo are called Moylar; thofe defcended from Bráhmany woinen can marry the daughters of the Moylar who live in the temples; but neither of them ever inter-: marry with perfons defcended from a woman of inferior caft. It is remarkable in this
caft, whers, from the corrupt example of their mothers, the chafity of the women might be confidered as doubtful, that a man's children are his heirs; while in mof other cafts the cuftom of Tulava requires a man's fifter's children, by way of fecuring the fucceffion in the family. 'The Moylar differ much in their cuttoms, each endeavouring to follow thofe of the calt from which his mother derived her origin. Thus the defcendants of a Bráhmany proftitute wear the thread, eat no animal food, drink no fpirituous liquors, and make narks on their faces and bodies fimilar to thofe which are ufed by the facred caf. They are not, however, permitted to read the Vodas, nor the eighteen Puránas. Indeed but very few of them learn to keep. accompts, or to read fongs written in the vulgar language. Contrary to the cuftom of the Bráhmans, a widow is permitted to marry. They burn the dead, and believe in the tranfinigration of fouls, but feem to have very crude notions on this fubject. They are, indeed, very ignorant of the doctrine of the Brallmans, who utterly defpife them, and will not act as their Gurus to give them upadéfa. They will attend, however, at the cercmonies of the Moylar, and read the fervices proper on the occafion, and will accept from them both dhana and dharma.
The frata of Tulava, near the fea-coaft, refemble entirely thofe of Malayala, and confift of laterite or brickftone, with a very few rocks of granite interfperfed. This granite is covered with a dark black cruft, and is totally free from veins of quartz, or of felfor. In many places large maffes of the granite immerfed in the laterite are in a ftaic of decay; the black mica has entirely difappeared, and the white felfpar has crumbled into powder, leaving the quartz in angular maffes. Thefe fometimes form follarge a fhare of the whole rock, that, after the decay of the other component parts of the granite, they firmly adhere.
"On arriving in the Cavila diftrict, the granite fhows itfelf more abundantly; and among that which, as ufual, has no ftrata, I obferved fome difpofed in ftrata running caft and weft, and which were truncated at the end, like much of that which is found above the Ghats. Even this was free from veins of quartz.
C.2d February.-I went three Sultany coffes to Bellata Angady, or the white market; at place very improperly named, as it contains only one fhop, and in that nothing but betel is fold.

3d February: - I went a fhort journey to Jamál-ábád, which originally was called Narafingha Angady.

4th February. - I returned by the fame road to the Jain temple at Bellata Angady, and then turned towards the north, and came to Padanguddy in a diftritt named Majura, which formerly belonged to the Bungar Rajais.
sth February. - I went three coffes to Sopina Angady. From Padanguddy, to the banks of the northern branch of the Mangalore river at Einuru, the country is much like what I faw yefterday, but more woody. Between the river and Sopina Angady, the hills are feeper, and confequently the road is very bad.
: Eintru is a finall town, containing eight temples belonging to the Jain, and one to the Siva Bráhmans. The former have an annual allowance of 14 pagodas, and the latter one of ic pagodas. As in this country the worfhippers of Jain are more. numerous than thofe of Siva, the temples of the former ought to have the beft endowments; but while the native officers of government are moftly Bráhmans, pretences will never be wanting for depreffing thefe heretical temples.

At Einuru is an immenfe coloffat image of one of the gods worfhipped by the Jain. It is formed of one folid piece of granite and flands in the open air.

Gh February. - I went two coffes to Mudu, or Eaft Biddery, and by the way
croffed a branch of the northern Mangalore river, which defcends from the Ghats. On the way, two figers were feen by fome of my people. Although the country is well cleared, it contains very little rice ground; and, as the hills are confidered as totally ufelefs, this is in fact one of the pooreft countries that I have ever feen.

7 th February. - I went three coffes to Carculla.
Carculla is an open town, containing about 200 houfes, which moftly belong to fhopkeepers. Near it are the ruins of the patace of the Byrafu Wodears; the moft powerful of the Jain Rájás of Tulava. The Jain, who are the chief inhabitants of the place, do not pretend that their Prince had any authority over the Rájás of the fouth ; the whole tradition, therefore, at Hoffo-betta feems to be erroneous. That place, however, may have belonged to the Byrafu Wodears; as the territories of the Rajás of 'Julava were probably as much intermixed as thofe of the chiefs of Malayala. The revenues of this family, it is faid, amounted to 17,000 pagodas, or 68 5ol. $43.7 \frac{1}{2} \mathrm{~d}$.
The moft judicious old men that I could find here gave me the following account of the weather. Between the $13^{\text {th }}$ of March and the $13^{\text {th }}$ of May they have night flowers, latting three or four hours a day. Thefe come three or four days fucceffively, with equal intervals of dry weather, and accompany eafterly winds. In the firft month the winds night and day are eafterly ; in the latter part of this time the winds are from the fouthward, and in the weft there is much thunder. Between the 14th of May and the 16th of Auguft there come from the weft ftrong winds; and heavy rains. The land winds are not at all perceptible. Between the 17 th of Auguft and the 15 th of October there are gentle Chowers from the eaftward. Except when it rains, the winds are wefterly. From the 16 th of October to the 13 th of November there are flight fhowers from the eaftward. The rain is fometimes, however, fo heavy as to injure the crops. Except when it rains, the winds are variable. In the four following months there is no rain, and the air is reckoned cold by the natives. At prefent, the days are hot and the nights cool. The winds in the day come from the fea, and in the night from the land.
$9^{\text {th }}$ February. - I went three coffes to Beiluru, a place where there were a few houfes of cultivators, but no fhops nor market. There is a fmall temple of Siva: there, with an annual allowance to the pújari of fix pagodas. The country is rather woody, and little rice-ground can be feen from the road. The granite rocks make'a confpicuous figure on the high lands.

10th February. - I went three coffes to Haryadika.
1 ith February. - In the morning I went three colfes to Udipu. The country, to the vicinity of this place, is fimilar to that which I paffed through on the two preceding days. The ftrata of granite, however, are mofly covered by the laterite. The roads are execrable; but, like many of thofe in Canara, are thaded by fine rows of trees; efpecially of the vateria indica; which, being now in full bloffom, makes the molt beautiful avenues that I have ever feen.

On getting within fight of the fea near Udipu, the country becomes more level ; and round the town it is finely cultivated, and the rice-fields are beautifully intermixed with palm gardens. Such a delightful fituation has been chofen as the chief feat of the Tulava Bráhmans of the Madual fect.

I queftioned the Bráhmans concerning the hiftory of the country; and they produced a book called Grama Paditti, which they fay is hiftorical. It is written in Sankrit, and is prefumed to have been compofed by Vifhnu, who affumed a human form, under the name of Védi Vyáfa, and promulgated the Védas, the eighteen Puránas, the Gráma Paditti, and other facred writings. From this work the Dráhmans

Say, that Tulara was created, and given entirely to them, 1 arbuda, 95 crowds, 58 lace, and 80 thoufand of years, before the extinction of the Pándu family. The latt of thefe ended his reign in the year of the Kali-yugam 1036,
 according to the Grema Paditti. The candid reader will not expet, that in a work comprehending the accounts of fuch a long duration of time, 2 few thoufand years, earlier or later, in the chronology of thefe degenerate cimes can be confidered as of any confequence. This having been premifed, and the accounts of the Hindu gods and heroes having been left in becoming ubfcurity, we find from the Grama Paditti, that 1115 years after the family of the Pándus became extinet, Ananda Ráya governed Tulava. He and his eight brothers (or rather kinfmen in the male line) reigned 200 years, or until the year of the Kali-yugam 2351. Vakia Rájá and his ten fons (defcendants) reigned 112 years, till Kali-yugam 2463. Maurfufhy and his ten fons governed 137 years, till Kali-yugam 2600 . Cadumba Ráya 45 years, till Kali-yugam 2645. Myuru Varmá 10 years, till Kali-yugam 2655. Hubuthica, chief of the favages, called Coragoru, or Corar, governod 12 years, till Kali-yugam 2657. L6cáditya Ráya, fon of Myuru Varmá, expelled the Coragoru, and governed Tulava, Malayála, and Haiga 21 years, till Kali-yagam 2678. After his death, eighty-one of his coufins, among whom the chief was Cadumba Ráya of Wudia-nagara, governed 24 years, till Kali-yugam 2702. Balhica Ráya, and twenty-nine other petty princes, governed 46 years, till the Kali-yugam 2748. Abhiri, and ten Rájás governed 99 years, till Kali-yugam 2847. The defcendants of Moni Rzjá then reigned 200 years, till Kali-yugam 3047, or till 53 years before the birth of Chrift. At this time Mahummud Surtala, a Mlécha, who was a fpy, vifited the whole country as far as Ráméfwara. It muft be obferved, that, according to thefe Bráhmans, Mlécha properly means an Arab, Turca Tartar, aud Yavana an European; but all the three terms are frequently applied to the nations living toward the north and weft of Hinduftan, without diftinction of country or religion. Nine Belally Ráyas governed fix years, till Kali-yugam 3053, or 47 years before the birth of Chrift. The Ture then returned, took Anagundi, and governed 540 years, till the Kali-yugam 3593, or A. D. 493. The followers of Vyáfa here, it muft be obferved, cut chort the govemment of the Belalla family, who are more deteftable than Mléchas, as having been followers of the Arhita or Jain Bráhmans. Campi Ráya of Penu-conda drove out the Mléchas, and governed 13 years over the whole country fouth of the Krifhna, sill the year Kali-yugam 3606, or A. D. 506. This Prince fent an officer named Sankara Déva Ráya to vifít Tulava. In his train was a meffenger (Peon) named Hucabuca, a Curuba by caft. This fellow, having received affifance from the Yavanas, took Anagundi, and having built a city near it, which he called Vijaya-nagara, or the eity of viêtory, he affumed the title of Hari-hara Ráya. This account of the origin of the family of Vijaya-nagara may be attributed to the following circumftance. The Brahmans of Tulava had hitherto been exempted from taxes; but Hari-hara on the conqueft of the country, impofed an annual tax upon them, to the amount of 12,000 morays of rice. Déva Swámi, 2 tributary Prince, was ordered to colfect this tax;
but, his confcience having revolted at the thoughts of exacting tribute from the Bráhmans, he was difniffed, and their tax was increafed to 2578 pagodas in money. The hiftory of the Gráma Paditti ends with this grievous event; but the Bráhmans fay, that thirteen Princes of the family of Hari-hara governed for about 150 years, or from A. D. 493 to 643 . Unfortunately for the exactnefs of this chronology, many inferiptions on ilone, made in the reigns of thefe Princes, are fcattered throughout their dominions. Copies of five of thefe have been delivered to the Bengal government. The date of the firft is in the era of Salivahanam 1297, or A. 1. 1375, and of the lateft E.S. 1400, or A.D. 1478. With this correction of about eight centuries and a half, Muhammad Surutala may have been a Muffulman, and probably lome of the followers of Muhammad Ghizni. The Yavana dynafty of Anagundi is, however, a matter of great curiofity and not yet well undertood.
-Thefe Bráhmans fay, that the celebrated Krifhna Ráyalu, of Vijaya-nagara, was not of the family of Hari-hara, but governed the fame dominions after the overthrow of the former dynafty. He was defcended from the nurfe of one of the five Princes called Pándus, who lived at the commencenent of the prefent Kail-yugam. Dharma Ráya, the laft of thefe five brothers, died in the year 36 of that era, or 4865 years ago.
, 2 2h February. - I went three coffcs to Brahmá-wara.
$1^{\text {th }}$ thebruary. - I went three coffes to Hirtity, one of the fourteen finall villages that are called by the common name of Cotta. The whole of this almoft is occupied by Bráhmans, who pretend to be of Parafu Ráma's colony, although almoft the only language fpoken by them is that of Karnáta. Very few of them underftand the peculiar dialcet of 'Iulava. It muft be obferved, however, that, this country having been long fubject to Princes refiding above the Ghats, all perfons of rank fpeak the language of Karnita; and from having been fubject to thefe Princes, and from its having been the place where all intercourfe between them and Europeans was conducted, the province has got the name of the coaft of Canara, a corruption of Karnata. In the towns on the fea-coaft the Muffulman language is more commonly underftood, than in any other part of the peninfula that I have vilited.

14th February. - I went three coffes to Kunda-pura, where I entered the northern divifion of Canara.

16th February. - I was obliged to fet out without feeing Ramuppa Varmika; and, after having croffed the lake, I went three cofles to Kira-manéfwara, a temple dedicated to Siva. I paffed firt between the fea and a branch of the Kunda-pura lake, and afterwards my road led along a rifing ground near the fea. I faw nainy plantations of cocoa-nut trees; but, owing to the want of inhabitants, they are very poor.

17 th February. - Early in the morning I was joined by the learned Bráhman Ramuppa Varmika, who accompanied me to Beiduru, three coffes diftant. By the way we crofled three rivers; the firft, called the Edamavany, is the moft confiderable; the fecond alfo is not fordable, and is called Angaru; the third is fmall, and joins the fecond at fome diftance to the weftward. Its channel is in many places fhut up, and converted into places for making fatt; for the tide in all the three rivers reaches a confiderable way into the country. On this day's route there is much rice-ground, and the crops look well.

Beiduru is an open village, containing about 120 houfes. It had once a fort, and was then a large place, which belonged to a Jain Princefs, named Byra Dćvi. This fanily was deftroyed by the Siva-bhaktars, and the place has cver fince been on the decline. The cultivators now are Bráhmans, and Nadavar, who are a kind of Bunts, but they do not feak the language of Tulava. The Jainar are quite extinct. NOL. vill.

One temple of the kind called Bufly continued until the time of Hyder; when the pujari, being no longer able to procure a fubfiftence, left the place.

The temple at prefent here is one dedicated to Siva. Thore are about it feveral infcriptions on ftone, that contain the grants of lands with which the temple was endowed. One, which was a good deal defaced, fo as not to be wholly legible, is dated in the year of Salivahanam 1445 (A.D. $152 \frac{2}{f}$ ), in the time of Devarafu Wodear, Rája of Sanghita-pura; and fon of Sanga-raya Wodear, who held his Ráyada of Krithra Raya, the clief of Rijas in wealth, a Raja equal to Paraméfivara, a hero greater than the Trivira, \&cc. \&cc. Sanghitapura, in the vulgar language called Hadwully, is four cofles ealt from Batuculla, and was formerly the refidence of a governor appointed by the Kings of Vijaya-nagara. Devarafu Wodear mult either have been one of thefe, or an anceftur of Byra Dévi. Krifhna Ráya is, no doubt, the celebrated Rayalu of thai name.

In another infcription, of which a copy has been prefented to the Bengal government, it is fated, that in the year of Salivalanam 1429 (A. D. $150^{\circ}$ ), and in the reign of Jebila Narafingha Ráya, the great King of Vijaya-nagara, Kedaly Bafwappa Arfa Wodear having been appointed to the Ráyada of Barcuru, with orders to reftore the lands of the god, and of the Brahmans, certain merchants of Bideruru (Nagara) founded an inn. for the accommodation of fix travelling Bráhmans, and for this purpofe purchafed certain lands, which are fpecified in the infcription.

Ramuppa Varmika fays, that his family have been hereditary Shanabogas, or accomptants of Barcuru diftrict, ever fince the time of the Belalla Rayas; which dynafty, according to him, conmenced their reign here in the year 637 of Salivahanam or A. D. $71 \ddagger$. Ramuppa, however, poffeffes no revenue accompts previous to the conqueit of the country by Hari-hara Ráyalu, in the year of Sal. $125^{8}$ (A.D. 133 ${ }^{\frac{2}{6}}$ ).

## Citap. XVI. - Journcy through the Northern Parts of Canara.

FEBRUARY 18th. - I went four coffes to Batuculla, which means the round town.

Batuculla is a large open town, containing 500 houfes. It has two mofques; one of which receives trom the Company an allowance of 100 pagodas, and the other half as much. Thefe places of worthip are fituated in a quarter of the town inhabited by Muffulmans alone. Many of thefe are wealthy, and go on commercial fpeculations to different parts of the coaft; but this is their home, and here they leave their families. In this part of the country there are no Buntar, nor does the language of Tulava extend fo far to the north. In fact, Batuculla is properly in a country called Haiga; and the moft common farmers are a kind of Brahmans, named Haiga after the country, and a low caft of Hindus called Halepecas. There are here 76 gudies, or temples belonging to the followers of the Vyáfa.

10th February. - Honawera being too far diftant for two days journey with my sattle, I went a thort ftage of one cofs and a half to Shiraly.

2oth February. - I went three colfes to Beiluru, which fignifies the cleared place, and is a common name in countries where the dialect of Karnata prevails. My tents were, however, pitched in a very ftately grove of the Calophyllum inophyllum, which in this part of the country is much planted near the villages. It grows to a large fize, efpecially in fandy places near the fea. The common lamp oil of the country is expreffed from its feed, by means of a mill turned by oxen. It is here called t.oingay, the name by which above the Ghats the robinia mitis is known. In Tulava
and Malayala it is called puna, by us commonly written poon. Ifufpet that the poon of the caftern iflands is different.

From Shiraly to Beiluru the plain, between the fea and the low hills, varies in breadh from half a mile to a mile and a half. Its foil is in gencral good, and almoft the whole of it is cultivated for rice; but few parts yield two crops innually. The fea-fore is fkirted with groves of cocoa-nut palms, and the view is very beautiful. This plain is only watered by two fmall ftreams, the one of which is a branch of the Shiraly. Among the low hills are laid to be, as ufual, many narrow rice vallics. About three-quarters, of a cofs from Beiluru is Murodefwara, a temple ftanding on a lofty promontory that has been fortificd, and at high water is intulated by a narrow channel. To the fouth of the promontory is a fmall bay, fheltered by fome rocks, which appear above the water, and afford protection to boats. Near this is a finall village containing fhops (bazars). South-weft from the promontory is a peaked ifland, which I fuppofe is what our feamen call Hog Inland: the natives call it Jaliconda. In the ofling from Murodefwara is a very large rock; and ftill farther weft an ifland, which I fuppofe is what the feamen call Pigeon Illand. It feems to be five or fix leagues from the continent, and is pretty high, witin a flat top. By the natives it is called Naytrany Guda, which laft word fignifies a hill. They fay, that it has trees, with a fmall ftream of freh water, and good landing on is weftern fide. Its caves are frequented by many wild pigeons, whence the European name is probably derived. It is frequented alfo by boats for coral, with which its fhores abound ; and they likewife fupply all the neighbouring continent with quick lime.

To this ifland many people alfo go to pray, offer cocoa-nuts, and facrifice to a ftone pillar called Jetiga, which reprefents a buta, or male devil. As this fpirit is fuppofed to deftroy the boats of thofe who neglect him, he is chiefly worflipped by traders and fifhermen. On the continent there is another pillar called Jetiga ; but as this devil is lefs troublefome than the one on the ifland, he receives fewer marks of attention.

21ft February, - I went four coffes to the fouth fide of the Honawera lake, and encamped in a cocoa-nut grove clofe by the ferry, which is above a mile wids, and without previous notice it is impoffible to procure a conveyance capable of tranfporting cattle. The country from Beiluru to Caffergody, about two miles from the ferry, is one of the moft barren that I ever faw. It confifts of low hills of laterite, which extend down to the fea, and are almoft deftitute of foil. In fome places a few ftunted trees may be feen; but in general the rock is thinly fcattered with tuffs of grafs, or of thorny plants. On the whole route there are only two narrow vallies. In thefe there are a few inhabitants, and a little good rice-land. On defcending to Caffergoda the traveller enters a plain, which after having been in the defert, looks well; but its foil is very poor, and it wants cultivators, efpecially to plant cocoa-nut palms, for which it is beft fitted.

The lake is of great extent, and, like that at Kunda-pura, contains many iflands, fome of which are cultivated. It reaches almoft to the Ghats, and in the dry feafon is quite falt; but it receives many finall ftreams, which during the rainy monfoon become torrents, and render the whole frefh. By the natives it is commonly called a river, but lake is a more proper term. The lake abounds with filh; but many more are taken in the fea, and, when falted, form a confiderable article of commerce with the inland country. Each Gifhing-boat pays annually to government from four to fix rupees.

22d February. - I croffed the inlet or lake, and went two coffes to Hulledy-pura, where the tahfildar of Honawera refides.

24th February. - I went a long journey, called four coffes, and encamped on the fouth fide of a river oppofite to Mirzee. Ahout two coffes from Hulledy-pura, I came to a town named Cumty. It feems to have been formerly a place of fome note. Its lanes are ftraight, and fenced with ftone walls, and it has many cocoa-nut gardens.

On my return from the pepper hills to Mirzee, I paffed a very fine plantation of betel-nut palms, belọnging to four Bríhnans, and containing many thoufand rees. It was placed on the two fteep fides of a very narrow valley, well fupplied with water from fprings. Here I obferved the firf regular frata fince leaving Pali-ghat: they confifted of very foft pot-ftone, probably impregnated with hornblende flate, as they feem to be a continuation of the quarries of flaty fienite, from which the temples at Batuculla have been fupplied with ftone. I have already noticed the affinity that prevails between the hornblende and pot-fone rocks in the dominions of Myfore. The ftrata at this garden are vertical, and run nearly north and fouth.

26th February. - I went three coffes to Gauk arna. 'There was a thick fog, which prevented me from feeing the country; but near the road it was a plain, confifting moflly of rice-fields; many of which, by the breaking down of the bank, had been inundated with falt water. At the weftern extremity of this plain is a ridge of low barren hills, which bend round to the fea, and feparate the plain on the banks of the river from that on which Gaukarna ftands, about a cofs north from the mouth of the river. The plain of Gaukarna is well cultivated, and confifts of rice-fields intermixed with cocoa-nut gardens.

Gaukarna, or the cow's horn, is a place of great note among the Brahmans, owing to a celebrated image of Siva, called Mahaboléfwara. The inage is faid to have been brought from the mountain Coila by Ravana, King of Lanca. He wifhed to carry it to his capital ; but having put it down here, the idol became fixed in the place, where it ftands to this day. The building, by which the idol is at prefent covered, is very mean. Gaukarna is a fcattered place, buried anmong cocoa-nut plams; but enjoys fome comnerce, and contains 500 houfes, of which Bráhmans occupy one-half.

On iny return, I met with an itinerant image of Hanumanta. He was in a palanquin, attended by a pújári, and many vairagis, and had tents, flags, thibet-tails, and all other iafignia of honour. He was on an expedition to collect the money that individuals in diftrefs had vowed to his mafter Vencata Ramanya, the idol at 'Tripathi ; and from his fyle of travelling feemed to have bcen fucceffful. Many fuch collectors are conftantly travelling about the peninfula. Out of the contributions the pújari (prieft) defrays all the expences of the party, and pays the balance into the treafury at 'Thipathi, which is one of the richeft that the Hindus now poffefs.

At the temples here dancing girls are kept, which is not done any where on the coaft toward the fouth; for in Tulava and Malayala many of the fineft women are at all times devoted to the fervice of the Bráhmans.

28th February. - 1 went three coffes to Ancola. Midway is the Gangawali, an inlet of falt water that feparates Haiga, or Haiva, from Kankana. Its mouth toward the fea is narrow; but inwards it forms a lake, which is from one mile to half that extent in width, except at the ferry, where it contracts to four or five hundred yards. Boats of a confiderable fize (patemars) can come over the bar, and afcend the river for three coffes. Canoes can go three coffes farther, to the foot of the Ghats. The boats of Haiga are the rudeft of any that I have ever feer, and no where worfe than on this
river, which poffeffes no trade; and the country on its banks, although very beautiful, feems rather barren.

1ft March. - I went five coffes to Chandya.
In this part of Kankana, a little cut, catechu, or terra japonica, is made by fome poor people, who gave me the following account of the procefs. The tree, or mimofa catechu, is called here keiri, and grows fpontaneoufly on all the hills of Kankana, but no where elfe in the peninfula that I obferved. It is felled at any feafon; and, the white wood being removed, the heart is cut into fmall bits, and put with one-half the quantity of water by meafure, into a round-bellied earthen pot. It is then boiled for about three hours; and when the decoction has become ropy, it is decanted. The fame quantity of water is again added, and boiled, until it becomes ropy; when it is dècanted, and a third water alfo is given. This extracts all the fubftance from the wood. The three decoctions are then mixed, and next morning boiled in fmall pots, until the extract becomes thick, like tar. -It is afterwards allowed to remain in the pots for two days, and then has become fo hard, that it will not run. Some huiks of rice are then fpread on the ground, and the infififated juice is formed into balls, about the fize of oranges, which are placed on the hulks, or on leaves, and dried feven days in the fun. For two months afterwards they are fpread out in the fhade to dry, or in the rainy feafon for twice that length of time, and are then fit for fale. Merchants who live about the Ghats advance the whole price four months before the time of delivery, and give 2 rupees for a maund of 40 cutcha feers of 24 rupees weight; that is, for a hundred-weight 9 : $\%$ rupees, or nearly 1 . fterling. The merchants who purchafe refide chiclly at Darwara Shanore, and other parts in that neighbourhood, and are thofe who fupply the greater part of the peninfula with this article, which among the natives is in univerfal ufe. Their greateft fupply comes from that part of Kankana which is fubject to the Marattahs. The encouragement of this nanufacture in Britifh Kankana feems to merit attention. The tree is exactly the fame with what I found ufed for the like purpofe in the dominions of Ava, and does not agree very well with the defcriptions in the Supplementum Plantarum of the younger Linnæus, nor in Dr. Roxburgh's manufcripts.

2d March. - I went three coffes to Sedafiva-ghur.
4th March. - I went three coffes to Gopi-chitty.
5th March. - I went four cofles to Caderi, and did not fee a houfe the whole way; but the heads of fome cultivated vallies approach near the road, and extend from thence towards the river.

6th March. - I went four coffes to Avila-gotna, without having feen the fmalleft trace of cultivation, or of inhabitants. The country is not, however, entirely a defert. Small villages are fcattered through the forefts, and hiddan in its recefles.

7th March. - Although before laving Sedafiva-ghur, I had collezted the perfons who were faid to be beft informed concerning the road, and lad procured from then a lift of ftages faid to be diftant from each other three or four coffes, that is, about ten or thirteen miles ; yet to-day I came to my flage at Déva-kara, after lets than an hour's journey.

## Chap. XVII. - Journcy from the Entrunce into Karnata to Hyder-nagara, through the Principalitics of Soonda and Ikcri.

MARCH 8th, 1801.-On leaving Déva-kára, the valley watered by the Bidháti becomes very narrow, and you center Karnata Défam, which extends below the Ghats, and occupies all the defiles leading up to the mountains. Karnata has been corrupted into Canara; and the coalts of Tulava and Haiga, with the adjacent parts of Malayala and Kankana, as belonging to Princes refiding in Karnata, have been called the coalt
of Canara. The lar:guage and perple of this Defan being called Karnataca, the Muffulmans, on conquering the penimfula, applied this name, changed into Carmatic, to the whole country fubject to its Princes, and lalked of a Carnatic above the Ghats, and one below thefe mountains; although no part of this latt divifion belonged to the Karnata of the Hindus. Furopenns for a long time confidered the country below the eaflern Ghats as the proper Carnatic ; and, when going to leave Dravada and enter the real Karnata, they talked of going up from the Carnatic to Myfore-
git March. - I went what was called two Sultany coffes, to Cutaki; but this eftimate is formed more from the difficulty of the road than the actual diftance, which cannot be above five or fix miles. At firft I afcended clofe to the river, with a high hill immediately on my right. Soon after I came to the foot of the Ghat, where a fine fream enters from the fouth through fome ground fit for cultivation; but of this no traces can be obferved. I then afcended a very long and fteep hill, floping up by the fides of deep glens; and having gone a little way on a level ridge, I defcended a confiderable way into a valley, where there is a fine perennial fream. On the tanks of this are fome rice-ground, and a wood which fpontancouly produces pepper, and which is totally neglected. I then afcended a mountain, ftill longer and ftecper than the firft; and after a very fhort defcent came to a fmall lake, and a building for the accommodation of travellers. Another fhort afcent brought me to a plain country above the Ghats, and immediately afterwards 1 came to Cutaki.

Here the weftern Ghats affume an appearance very different from that at Pedda Náyakana Durga, or Kaveri-pura. The hills, although fteep and fony, are by no means rugged, or broken with rocks; on the contrary, the fones are buried in a rich mould, and in many places are not to be feen without digging. Inftead, therefore, of the naked, fun-burnt, rocky peaks, fo common in the eaftern Ghats, we here have fine mountains clothed with the moft ftately forefts. I have no where feen finer trees, nor any bamboos that could be compared with thofe which I this day obferved. The bamboos compofe a large part of the foreft, grow in detached clumps, with open fpaces between, and equal in height the caryota urens, one of the mon fately palms, of which alfo there is great plenty. There is no underwood nor creepers to interrupt the craveller who might choofe to wander in any direction through thefe woods; but the numerous tigers, and the unhealthinefs of the climate, would render any long fay very uncomfortable. About midway up the Ghats the teak becomes common; but it is very inferior in fize to the following trees, which unfortunately are of lefs value.

Tari, Myrobalanus Taria, Buch. MSS.
Jainba, Mimofa xylocarpon, Roxb.
Nandy, foliis oppofitis, non ftipulaceis, integerrimis, fubtus tomentofis. - This is reckoned to make good planks and beams.

Unda Muraga, foliis oppofitis, integerrimis flipulis inter folia ut in Rubiaceis pofitis. - Alfo reckoned good for planks and beams.

Mutti, Chuncoa Muttia, Bucl. MSS. - Good timber.
Sampigy, Michelia Champaca. - The wood ufed for drums.
Shaguddy. Shaguda, Buch. MSS. A Arong timber.
Wontay. Artocarpus Bengalenfis, Roxb. MSS. - The fruit is about the fize of an orange, and is preferved with falt. Here it is ufed by the natives in place of tamarinds, which are much employed by the Hindu cooks.
Honnay. Pterocarpus fantalinus, Willd. - The teak in fome parts of this diftrict of Yella-pura is abundant, and in the rainy feafon may be floated down the river.

Below the Ghats the country confifts of the laterite, or brickitone, fo often mentioned;
tioned ; but it is much intermixed with granites, and talcofe argilite, which feems to be nothing more than the pot-ftone impregnated with more argill than ufual, and affuming a flaty form.
'The flrata on the Ghats are much covered with the foil; fo that it is in a few places only that they are to be feen. Having no compafs, I could not afcertain their courfe ; but, fo far as I could judge from the fun in a country fo hilly, they appeared to run north and fouch, with a dip to the ealt of about 30 degrees. Whereever it appears on the furface, the rock, although extremely hard or tough, is in a ftate of decay; and owing to this decay, its Aratifised nature is very evident. The plates, indeed, of which the ftrata contift, are in general under a foot in thicknefs, and are fubdivided into rhomboidal fragments by filfures which have a finooth furface. It is properly an aggregate ftone, compofed of quartz impregnated with hornblende. Prom this laft it acquires its great toughmefs. In decay, the hornblende in fome plates feems to wafte fafter than in others, and thus leaves the fone divided into zones, which are alternately porous and white. I am inclined to think, that all mountains of a hornblende nature are lefs rugged than thofe of granite, owing to their being more cafily decompofed by the action of the air. This rock contains many finall cryftallized particles, apparently of iron.

From the fumnit of the Ghats to Cutaki the whole country is level enough for the plough, and the foil is apparently good; yet, except in fome low narrow fpaces ufed for rice-grouid and betel-nut gardens, there is no cultivation. Cutaki is a poor little village, with feven houfes.

I perceive no difference in the temperature of air, on coming from the country below the Ghats; and, in fact, do not think that I have to-day afcended more than a thoufand feet perpendicular height. 'This is perhaps the very loweft part of the mountains; but the country is faid to rife rapidly all the way to the Marattah frontier.

1 oth March. -I went four coffes to Yella-pura.
1 th March. -I went four colfes to Caray Hoflo-hully ; that is, the new village at the tank.

12 th March. -I went three coffes to Sancada-gonda.
$1^{\text {th }}$ March. - I went three coffes to the place which Europeans and Muffulmans call Soonda. In the vulgar language of Karnata it is called Sudna, which is a corruption from Sudha-pura, the Sanfkrit appellation. The road was very circuitous; as I went firft about fouth-welt, and afterwards almoft eaft.
$14^{\text {th }}$ March. -I went four Sultany coffes to Serfi. The outermoft wall of Sudha was at leaft fix miles from where I had encanped, and is faid by the natives to be fixteen coffes, or at leaft forty-eight miles, in circumference. There are three lines of fortification round the town. The extent of the firft, as I have already obferved, was eftimated by the natives at three miles fquare, and the whole fpace that it contained was clofely occupied by houfes. In the two fpaces furrounded by the outer lines, the houfes were formerly fcattered in fmall clumps, with gardens between them.

From the outer gate of Sudha, till I reached Serfi, I faw neither houfes nor cultivation; but it was faid, that there were villages in the vicinity of the road. The country is more level than that through which I came yefterday. In two places the trees of the foreft were covered with pepper-vines; but thefe were entirely neglected. Serfi is a finall village, but it is the refidence of the Tahfildar under whom Sudha is placed. It is not centrical for the diftrict, but is chofen on account of its being a
great thoroughfare, and as having a very ennfiderable cuftom-houfe. It has a fmall mud fort, in which nobody refides, although robbers are flill troublefome; but to live in forts is not the cuftom of Sudha. Near it are the ruias of a fortrefs, which was built by Rian Chandra Nayaka, the fecond l'rince of the lafl dynafty. It is called Chinna-patama, the fame name with that of the city which we call Madras.
From a garden on the weft fide of Serf, the Salamala, or Gangawali river takes its rife; and on its cail fide, from a tank called Aganafini, iffues a river of the fame name, which in the lower part of its courfe is called the Tari-holay.

16 th March. - I laving been employed all the 1 gth in taking the foregoing accomnt, I to-day went five cofles to Banawaifi. A great deal of the country through which i pafled has been formenly cleared; and the greater part, although now watte, has not yet been overgrown with trees.

15:h March. - I entered the territory of the Myfore Rija, and went to Chandragupti. The country through which I paffed is level, and would appear to have been at one time almolt entirely cultivated. A great part of it is now overgrown with trees, which have not yet had time to arrive at a great height. Chandra-gupti or Chandra-guti, is alfo called fumply Guti; care muft therefore be taken to diftin. guifh it from Gutti, a place of fome note fituated at a diftance towards the north. It formed one of the firft acquifitions of the houfe of lk eri, and has a fort, which flands on a high peaked lill. The fable of the natives fays, that this hill was formerly of an immenfe height, and prevented the moon from going round in her due courfe; whence the name of the place is derived. When the Racha Jellafunda had defeated Krifhna, that incarnation of the deity hid himfelf among the rocks of this hill. The enraged demon, not being able to difcover the god, confumed the hill to its prefent fize, very much to the fatisfaction of the moon. It may perhaps be thought, that this fable may have arien from a tradition of the hill having been formerly a voleano. l'or my own part, I think that thefe fories are fo monitrous, that nothing can be drawn from then, but a commiferation for the credulity of mankind.

About a cofs north from Chandra-gupti is a hiti producing iron ore, which is wrought to fome extent. It is found in veins intermixed with laterite, like the ore of Angada-puram in Malabar. The ore is of the fame nature with what is ufually finelted in the peninfula: that is to fay, it is a black fand ore, which here is conglutinated by clay into a mafs, and contains lefs extraneous matter than common. It is broken into fmall pieces, and the little mafies of iron are picked out of the clay. livery man employed in the work pays to government two rupees or about 45. ; and they all have an equal flare of the produce. There being no tax on the forges, is perhaps the reafon why none are mentioned in the public accompts of this Rayada, in which much iron is fmelted. The workmen fay, that in Billighy and Sudha, there is abundance of ore; but in thefe diftricts there are no people who underfand the procefs.

The rock on which the fort is built is a white granite without obfervable ftrata, cxactly like that of Jamal-ábád, and which is common throughout Haga. The nature of the minerals there and here is indeed quite fimilar.

19th March. -I went three coffes to Sunticopa, or dry-ginger-village.
20th March. - I went three coffes to Kilidi.
2 it March. - I went three coffes to Ikeri, through a comentry entirely like that which I faw yefterday. Near lkeri is a well-built town, named Sigar, which at prefent is the refidence of the chief of the diftritt (amildar). It ftands on the fouthern bank of the Varadi, which is here a very fmall ftream, as being near its fource.

Ságar has fome merchants of property, who export to a confiderable diftance the produce of the country.

During the time lkeri was the refidence of the Princes defcended from Scdafiva, it was a very large place, and by the natives is faid, in round numbers, and with the uftal exaggeration, to have contained 100,000 houfes. Like Sudha, its walls are of very great extent, and form three concentric ciclofures, rather than fortifications. It had alfo a citadel, but of no great ftrength, which, until eight or ten ycars ago, contimued to be garrifoncl. Within it was the palace of the Raja, conftrusted of mud and timber, like thofe of Tippoo, and by no means a large building. The wooden work has been neatly carred, and covered with falfe gilding. The temple of Siva, where the town flood, is a large edifice, and is formed of ftone brought from a great diftance; but, as ufual, it is deftitute of cither clegance or grandeur. It is now repairing, and workmen have been brought from Goa for the purpofe; even the Portuguefe of India being more lkilful artifts than any that can be procured in this country. At Ikeri there remains no town, but the devaltation has not been occafioned by any calamity. When the court removed to Bidderuru, the inhabitants willingly followed. Ikeri continued, however, to be the nominal capital; the Rajás were called by its name, and the coins were fuppofed to be fruck there, although in fact the mint was removed.

22d March. - I went three coffes to Ghenafu-guli.
23 d March. - I went three coffes to Duma, or Dumam.
24th March. - Although I had defired the guides to dimde the road into tolerably equal ftages, I found this day's journey to Fatahpetta very thort. It was called two Sulany cofles. The country is rather opener than what we paffed through on the two preceding days; but a large proportion of the fmall quantity of rice-ground is wafte.

25 th March. - I went two coffes to the centre of Hyder Nagara, through a fog fo thick that I could fee little of the country. It is extremely hilly, and overgrown with woods, in which there are many fortified defiles and paffes, that are guarded by armed men in the fervice of the Myfore Rajá.

## Chap. XVIII. - Journey from Hyder-nagara to Heriurl, through the Principalitics of İeri and Cbatrakal.

MARCH 2gth. -I went to Cowldurga, which is faid to be four coffes from Nagara; but the ftage proved very long, as the gate was at leaft four miles from where my tents had been pitched. The road the whole way is exceedingly rough and hilly. The hills are all covered with woods, moft of which produce the wild pepper vine: but thefe are quite neglected; and as they are not cultivated, although the village people collect a little pepper, they pay no revenue. The want of the ftimulus of rent feems to produce the neglect. I paffed throuch a good many narrow vallies fit for the cultivation of rice, feveral of which were entirely wate. All the ftreams of thefe vallies fall into the river of Honawera.

3oth March. - I went four coffes to IIodalla.
$3^{1 \text { th }}$ March. - I went to Tuduru. The ftage feemed to be flort, but it is called four cofles. The road paffies uear a village called Maluru, but on the whole way 1 did not fee a houfe. By far the greater part of the country is covered with flunted woods; and at the roads generally follow the low hills, thefe hide from the view of the traveller the greater part of what is cultivated.
ift Aprii. - I went four coffis to Baik fhaváni Mata. The road is near the left bank of the Tunga.

2d $\Lambda_{\text {pill }}$ - I went a loug flage, called five coffes, to Shiva-mogay. The firft two coffes of this road are in a foreft of very fine trees, many of which are teak. On leaving vol. 'ill.
this
this, 1 entered an opin country extending very far to the eaftward. The greater part of it feems to be fit for cultivarion; but at prefent a want of inhabitants renders the greatell part of it a walte. One cofs from the foreft is Gajunuru, a fort and village on the left bank of the Tunga.

At the entrance into the open country, the laterite feems to fop. The laft that I have feen was at Baikhaváni Mata. Between that place and Shiva-mogay the frata are not very oblicrvable. In fome places they appear to run eaft and weft, in others the rock feems not to be liratified. In one place only, fince I came up to Karnata, have 1 obferved the large veins of quartz fo common to the eaftward, and I faw none in any place below the weftern Ghats.
$4^{\text {th }}$ April. - I went four coffes to Kudali. The country all the way is plain ; but it contains many detached hills, fome of which, towards the north, are pretty high. The whole country is bare, and almoft entirely watte.

Midway I came to a village, where the inhofpitable difpofition of the natives fully manifefted itfelf. Near this village, I overtook a fepoy lying in the uttermoft agony from a rupture. Having with fome difficulty reduced it, the pain in his groin was fucceeded by a violent colic, which contracted his limbs; and, had any exercife been at all proper fur a man in his condition, rendered him totally unable to walk. I therefore went into the village, in order to procure a cot or bedftead, of which a litter could be readily inade. As I had left all my attendants with the fick man, except an interpreter, the villagers held me in contempt. I found the Gauda. his brother, and fome head men of the village, all Sivabhactars, ftanding in converfation, and wrapped up in their blankets. Having made known to them my cafe, the Gauda replied, that they had no cots, and his brother talked very loud, and in an infolent manner. This was checked by the coming up of a fuperior officer of revenue, who informed me that there were cots in every houfe; but neither offers of payment, nor threats of complaint, were of more avail than humanity. In excufe for thefe people, it may however be faid, that the fepoy belonged to the Bombay army, a detachinent of which had enabled Purferam Bhow to commit all his cruelties. Not that the Bombay army had any fhare in thefe exceffes; but without its affiftance he either would not have ventured into the country at all, or would have been affuredly defeated at Shiva-mogay.

The hills here, however, are not fo rugged as toward Myfore; but the frata run north and fouth, and contain many lumps of quartz. In all the open country, where there is no laterite, the limeftone nodules abound. Although the natives in general think that calcareous fone in the ground diminifhes its fertility, I have an idea that the want of this fubftance in the countries to the weltward, more than any abfolute fterility in their fuil, may be the caufe why the dry grains do not thrive.

6th April. - I went three cuffes to Baswa-pattana, in order to avoid a ftecp mountanious road, called a ghat; that lies in the direct route between Sainafiva-hully, and Hari-hara. On the open ceuntry through which I palfed, there are featered feveral finall hills.

7th April. -I went three coffes to Malaya Banuru. 'This latt word is a commnn termination in the mames of villages in this par of the country, and figuifies a place behind any other ; thus Mulaya Bauuru fignities the place behind the hill.

8th April. -I went a very long flage, called four coffes, to Harihara, and by the way croffed a large empty water courfe, and afterwards a wide channel containing a confiderable Aream, which comes from the Solicaray, and is therefore called the Solicaray holay. It falls into the T'ungabhadra immediately above Mari-lara, and never dries, except in very extraordinary fafons.
sith April. - 1 went three coffes to Davana-giri.
12th April. -- To day I was prevented from advancing by no lefs than feven of my
people having been feized with the fever in the sourfe of the night, and from its being impoffible, without fome delay, to provide $n^{*}$ sfor their being carried. Fevers have o. late been very prevalent among my fers: although the country is perfectly dry and clear. The weather is now very hot ir ade day-time, with flrong irregular blaftsof hot wind, which often comes in whirls. The nightes are tolerably cool. Early this morning we had a very heavy rain, with much thunder, but little wind.
' $3^{\text {th }}$ April. - I went what was called four coffes, but the ftage was exceedingly long, and I halted at Coduganar.

In the forenoon a leopard was killed by the people of the village in a garden near the town, and brought to my tent in great triumph, with every thing refembling a thag, and every inftrument capable of making a noife, that could be collected. Firft he had been fhot in the belly, and then he was driven to the banks of a refervoir, where he flood at bay; and, before he was killed, wounded three of the men who attacked him with fpears; one of whom was feverely torn. He agreed very well with the defcription in Ker's tranflation of Linnous, and was about four feet from the fnout to the root of the tail. He had killed feveral oxen; and in this country; it is not unufual for leopards to attack even men. Although I have called this animal the leopard, there is reafon to think that it does not differ from the panther of India; for I am perfuaded that we have no larger fotted animal of the feline genus. The Indian panther and leopard I confider, thercfore, as two names for the fame animal. The African panther may, however, be different, as certainly is the hunting leopard of India.

14th April. - I went a very long ftage, called four coffes, to Aligutta.
$15^{\text {th }}$ April. - I went a very long ftage, called alfo four coffes, and encamped in the plain near Chitteldroog, as we call it. Moft of the country through which I pafied is tolerably good, but very thinly peopled, and poorly cultivated. After having paffed over a low ridge of hills, I came to a finall rivulet, named Jenigay holay, which has its fource from Bhima Samudra, and from various mountain torrents. It runs towards Gudi-cotay, the chief town of a diftrict in this principality, and contains water at all feafons. It forms fome fine refervoirs, and in feveral places is alfo conveyed by canals to irrigate the fields for cultivation.

The plain of Chitteldroog is two coffes and a half from north to fouth, and one cofs from caft to weft; the cofs here being at leaft four miles. It is every where furrounded by low, rocky, bare hills, on one of which flands the durga, or fort, formerly the refidence of the Polygars of this country. By the natives it is called cither Sitala-durga, that is to fay, the fotted cafle, or Chatrakal, which fignifics the umbrella rock; for the umbrella is one of the infignia of royalty. During the govermment of the Rayarus, the tributary Polygars of Chatrakal, who by defcent were hunters (Baydaru) governed a country valued at 10,000 pagodas a year, or 31201 . 8 s .4 d . On the decline of the reyal family of Vijaya-nagara, thefe enterprifing hunters, by gradually encroaching on their neighbours, increafed their territories, until they became worth annually 350,000 pagoclas, or 109,2131. 105. 10d. The Moguls had no fooner fetted at Sirat, than they began to covet the Chatrakal principality, which being entirely an open country, ought to have fallen an eafy prey to their cavalry. Sida Hilal, Nabob of Sira, made the attempt, and befieged the town for two years, but without fuccefs. He then retired to Sira, having received a promile of an annual tribute, the payment of which he probably did not expect. Hyder, foon after taking Bidderuru, attacked Chatrakal. The frit fiege lafted five months, and was unfuccefsful. After the fecond fiege had continued fix months, there was little profpect of fuccefs, and Hyder had recourfe to corruption. Partly by moncy, and partly by the influence of a common faith, be obtained
the treacherous affiltance of a Muffulman officer, to whom the Rajia had given a high military command. At this time the town was very large, and filled a great portion of the plain; but owing to the removal of its court it has fince gradually decayed. Still, however, it is a confiderable place, and feens to receive particular encouragement from Purnea. It is now confined entirely within the walls, which are near the foot of the rock. They were ftrengthened by Hyder ; and the town, after the peace granted by Lord Cornvallis. having become a place near the Marattah fromtier, Tippoo had emploged Dhovlut Khan, one of his flares, to add much to its ftrength. The new works are now completing, and will render it totally impregnable againft fuch invaders.

April 17 th. - 1 went two colles to Siddamam-hully, a mud lort, containing fixty houfes.
April 18th. - I went three coffes to Imangula, and had on my right all the way a prolongation from the hills on which Chatrakal ftands.

April 19th. - I went three cofles to Heriuru, near which a great change takes place in the appearance of the country. The foil is moftly fony, and at this feafon exceedingly parched; fo that there is farcely any grafs, and the only green things to be feen are a few featered minofis.

The ftrata at Heriuru run nearly north and fouth, and are almoft quite vertical. The bafis of the country is fomewhiat between an argillite and fchiftofe hornblende. It contains no veins that I obferved; but in fome places I faw large amorphous mafles of reddifh fat quartz imbedded in its fubtance. When expofed to the air it readily decays, and is then covered with a cinereous crult. For building it is a very poor fone; at lealt what is near the furface; but in a temple of liwara, without the walls, I obferved fome pieces of it that have been fquared, and refemble much the fine hornblende flate from Batuculla. It is probable, therefore, that by digging quarries, excellent materials for building might be procured. Of thefe, however, there is no want any where in Karnata.

The only other common rock here is called the black fone, and it may be confidered as forming large beds between the itrata of the argillaceous hornblende fate. This is an carthy quartz or horn Itone, impregnated with homblende. When expofed to the air, its mailes do not readily acquire a cruft, but feparate into irregular quadrangular pieces, truncated at both ends. In the fiffures may fometimes be obferved yellow flining nodules, which I take to be the mica aurata. It contains no other venigenous mat!er, and does not cint with the tools of the natives; but from the angular thape of its fragments, the finooth furface with which they break, and its great durability, it is excellently fited for rough walls.

Although the air and water of Heriuru are reckoned falutary, and my peopie were well accommodated, they did not recover their health, and all my fock of medicines had been long expended. My cook died rather unexpectedly. His fever never had been fevere; the paroxyfus had come on as ufual in the morning, and, after it was over, had left him toterably well; but in the evening he fuddenly became infenfible, was convulfed, and died in about an hour. He was a very thoughtlefs man, and much addicted to intoxication ; thofe, therefore, who fancy that all fpirituous liquor: are pernicious, efpecially in warm climates, will have no difficulty in accounting for his death:

But, let me add,
Dicunt ab! nimio pocula dira mero.

> Vobis $f_{i}$ culpa cf bilis, fua qucmquc fequuntur Fata; 2uod immerifi crimcn bubcut cyathi.

For my own part, I am perfuaded, that intoxication is much feldomer a caufe of difeafe than is commonly alledged; and that it chiefly proves injurious to the health of our feamen and foldiers in warm climates, by making them imprudently expofe thenfelves to other ciules of ficknefs. The two perfons in iny fervice that are moft fubject to fevers, are my interpreter and painter, although from their fituation in life they are exempted from all hardhips; but from their caft they ought never to tafte fpirituous liquor, and are really fober men, avoiding not only liquor but every intoxicating drug. At the fame time, a man who takes care of my tents, although he is expofed to all weathers, and at times to much fatiguc, enjoys perfet health, and probably keeps off the fever by copioully drinking fpirituous liquors, to the ufe of which he is exceedingly addlisted.

The arrival of a fet of freflo men, and the confequent preparations for our departure, caufed great joy among my people, notwithlanding their weak fate. When the cook was taken ill, I had given orders to fecure his cflects for the bencfit of his wife and children; but on infpection after his death, no money could be found. Whether he had been plundered as foon as he became infenfible, and that a guilty confcience occafioned fars among his companions, or whether the fudden manmer of his death occufionced fufpicions, I camnot fay; but it was immediately believed that he would become a Pyfachii, and all my people were filled with terror. The butler imagined that the Pyfachi appeared to him at night, with a black filk handkerchief tied round its head, and gave him inftructions to take all the effects of the deceafed to his family; upon this, the butler, being a man of courage, put his fhoes at the right fide of the door, which he confidered to be a fure preventive againft fuch intruders. Next night, a cattle-driver, lying in all the agonies of nocturnal terror, faw the appearance of a dog enter, and finell round the place where the man bad died; when to his utter difmay, the fpectre gradually grew larger and larger, and at length, having affumed the form of the cook, vanifhed with a flriek. The poor man had not the courage to ufe the flippers, but lay till morning in a kind of ftupor. After this, even the minds of the fepoys were appatled; and when I happened to be awake, I heard the fentries, by way of keeping up their courage, finging with a tremulous voice.

Chap. XIX. - Journcy from Heriuru to Scringapatam, through the Wiftern and Middle Parts of the Myfore Dominions.
MAY 2d, 1801 . - In the morning I went four cofles to Ellady-caray, which is fituated among the low hills, ruming fouth-calt from Chatrakal. I faw no houfes by the way; but fome mult have been near my route, as in different places I obferved a few fields that were cultivated. I paffed through feveral ruined villages. The appearance of the country is defolate, and it is faid never to have been much better in the memory of man. The foil is entirely poor ftony land; and the naked rocks, in a fate of decay, come frequently to the furface. The grafs in many places is long, but at this feafon it is quite withered; and the only things green that are vifible, are a fow witd date palms (Elate fylveftris), moft of which are young. In moit places they grow fpontancoully, and produce juice, which is often builed into jagory. The hills are of no ceniderable height, and among them there is much plain ground. By the natives this is confidered as of very little ufe; but to me much of it appears to be very capable of being rendered productive, whenever labourers and fock can be found.

Between IIeriuru and Ellady-caray the frata are all nearly vertical, and of a flaty fructure ; but near the furface they are in fuch a ftate of decay, that it would be diffi-
cult to determine the fpecies. Some appeared to be the fame with the quartz, impregnated with hornblende, that is found in the weftern Ghats. The layers or plates are in general very thin. There are no veins of quartz; but many of the frata, or rather thin plates, of which united the ftrata are compofed, are fat quartz. 'Thefe ftrata, or beds of quartz, are from a quarter of an inch to two feet in thicknefs, and are often ftained of a livid colour, which I have nowhere elfe obferved.

The talcofe argillite of Heriuru is here very common, and paffes at times entirely into pure argillite, like the flate ufed for the roofs of houfes. The tranfitions from the one ftone to the other are fo gradual, that it would be difficult to fay where the one ends, and the other begins. The flate here is grey, blue, and purple. All that I faw, being near the furface, was in a ftate of decay, and therefore ufelefs; but that is the cafe on the furface of the belt flate quarrics in Scotland.
$3^{\text {d May - I went three flort coffes to Chica-bayli-caray ; that is, the little hedge- }}$ tank.

4th May. - I went one cofs fouth, to fee the mine at Cudera Canavay ; and having examined it, I returned to Chica-bayli-caray. The road paffes through a valley furrounded by low hills, and about half way there is a fortified village. At the bottom of the hill on which the mine is, there is a plain of a very good foil, which would be the moft proper place of refidence for the finelters.

On the road I met with an imare of Hanumanta, going on an ammal vifit that he makes to his mafter at a temple called Raméfwara. From the neighbouring sillages he was attended by all the better fort of inhabitants, male and female, young and old; the Sivabhactars excepted, who abominate both this idol, and that of his mafter, Vihnu. The people compofing the train of the god were very irregular and diforderly; but they had collected together a number of flags, and infignia of honour, with every thing that could be found in the country capable of malling a noife. The men who carried the idol faid, that the god would refl himfelf at a mandapam near Ramefwara, and allow his followers to affemble, and form themfelves into fome order; alter which he would vifit the image of Rama; and having returned to the mandapam, he would fit in flate, while for his amufement the people played before this building. The Bráhmans would then fell them fome victuals, which were confecrated by having been dreffed in the temple, and offerel to the god with the proper incantations (mantrams). Having feafted on thefe, the image would return to his own temple, attended as on his outfet. This is what is called a jatram; and had the image been that of one of the great gods, it would have been carried in a rath, or chariot ; but for Hanumanta a litter is fufficient.

Cudera Canavay, or the horfe-hill, is a hummock about a hundred and fifty fect in perpendieular height. The north cud is fteepeft, the flope toward the fouth being gentle. The eaft and weft fides alfo are pretty fteep. The natives fay, that Dorayguda is about ten cofies to the fouth-caft, and that there is a continued ridge of low hills extending the whole way between the two mines; but none oi them coatain ore.

The furface of Cedera Canavay is fmooth, and is not interrupted by roche. The foil is a poor red earth. If faw only one lump of hematites; and that, when compared with the fine malles lying on the furface of Doray-gula, is very poor and ill-formed. The whole extent of the hill is not great, and the minors have contented themfelves with digging the ore from the furface of the hill near its fummit. No flaft nor pit having been made, I camot form any eflimate of the quantity of ore remaining. The mine appears to be much richer than that of Doray ; for the quantity of barren fone :ntermixed with the ore is very finall. This barren
flone refembles the ore very much; and, no doubt, could the natives extract it, contains much iron. The fpecimen which I have brought away, has concentric layers fome what like $2 \log$ of wood. The fuperficial carth in moft places is not above a foot thick. On digging into it, the miner comes to a mixture of ochres, earth, and ore, in a tabular form. This mixture fometines extends in depth fo far as has been wrought, which no where, that I faw, exceeded five or fix feetIn other places the miner meets with large mafles of ore, confifting of a number of plates united together like fchiftus. This by the miners is called black iron-fone. Thefe maffes have a tendency to divide into rhomboidal fragments. In other places the ore is found in a number of flat pieces, divided by fiffures into parallelograms, perhaps three inches long, two broad, and one thick. Thefe fragments are placed in layers contiguous to one another; but they are feparated by the nighteft force, the fiffures being filled up with reddih ochre. By the workmen this is called red-ore; and becaufe it is taken out of the mine with the leatt trouble it is moft efteemed. All kinds, when broken to fmall pieces, and rendered proper for the furnace, are quite the fame. The manner of working is very fimple. The miner forms a cut with a perpendicular furface, and throws all the rubbith down the declivity. He then continues cutting down from the hill, with his perpendicular furface, two or three feet in height. He works with a pick-axe, and cuts promifcuoufly through earth, ftones, and ore. Having brought down a fufficient quantity, he rubs the fragments; and having picked out the fmaller picces of ore, he throws down the hill all the earth, ochres, barren ftone, and larger maffes of ore; for the trouble of breaking any of thefe into lumps the fize of the fift, is greater than that of cutting down more from the hill. I obferved nothing like ftrata in the mine, and look upon the prefent thape affumed by the ore, as of very recent date. From the rubbifh thrown down by former miners, which confifts in a great meafure of ferrugineous particles, thefe have, I imagine, united into their prefent form; and the layers may be often obferved' intermixed with the roots of vegetables. Indeed, the procefs is probably now regularly going on; and until the hill be entirely confumed, the mine may be continued to be wrought in the fame manner as it is at prefent.

On the north-eaft fide of the hill, from which I afcended, the ftrata are in general vertical, and run from fouth eafterly to north wefterly. They are of quartz blended with hornblende, forming a hard, very tough, and fonorous ftone, interfected with fiffures, but free from venigenous matters, and having a flaty fructure, with plates from an inch to a foot in thicknefs. Ia other places, this ftone is not vertical, but has only a dip toward the eaft. In this I frequently obferved the quartz and hornblende difpofed in alternate liyers; that is to fay, certain alternate thin portions of the quartz were lefs impregnated with the hornblende than thofe that intervencd. From the difpofition of thefe, the ftone looked as if at one time it had been fluid, and had then undergone an undulating motion; for the different coloured portions were difpofed fomen hat like the colours on marbled paper, or like the fibres in a knot of timber. To give a preper idea of this would require a fpecimen ten feet in diameter; but even in the feicinen which I brought away, it is obtervable, although that has fuffired a confiderable decay. I had no means of breaking a feecimen from the centre of the rock.

Here I alfo chererved a rock of a fimilar nature, but divided into rhomboidal fragments by wide fiffures, forse of which were empty. and others filled wih veins of tat quartz, which mult therefore be of later origin. This refembled the rock defcribed in the feventh chapter of my journal, Vol. II. p. 43, at Mataitwara Pdgoda, near Madana

Madana Mada, which is about cight coffes from hence toward the fouth-eaft. There, however, the veins of quartz formed a complete net-work, involving the fragments of the original ftone, which contained little or no homblende.

5th May. - I went to Mutcodu, diftant three coffes.
oth May. - In the evening of the 5 th there was much thunder, with heary fqualls of wind from every quarter of the compafs, and fome fevere flowers. of rain. The thunder continued all night, and the morning looked fo threatening that I did not fet out till after breakfaft. The weather, however, has now beceme fo cool, that 1 did not feel the leaft inconvenience from being all day in the open air.

I had intended going to Hoffo-durga, and had fent my fpare tents to that place; but, finding it neceffary to look after the mines, which produce the ores called kemodu and cari-cullu, I was obliged to alter my plan. Neither could I get any accurate information concerning the fituation of thefe mines; fome of thofe even, who where employed in bringing the ore, called them two cofies diflant, while others fated their diftance at three times as much.

I went firf in fearch of the cari-cullu, and proceeded on the way by which I came yefterday, till I reached the fmall valley neareft Muteodn, diftant from thence about ; of a cofs, or two miles. Here I paifed a fmall village, named Sida Gondana hully, and came to a low hill, which is called Malaya Maluppa, after a temple dedicated to Siva. This hill forms the eaftern boundary of the valley, and is of no confiderable height. The mine of cari-cullu is on is afcent, and is readily difecrnible from a number of bluifh-black ftones, that lie on the furface of the ground. No excavation has been made. The cari-cullu is found, in detach d maffes on the furface, mixed with the ftones. Thefe fones are often fo much tinged by the metal, as hardly to be diftinguifhable from it; but are known by being broken, when their ftony nature appears evident. Some of them, when broken, appear internally to have undergone litule change, and are evidemly fat white quartz; the appearance of the internal parts of others has been fo much altered, that had I not obferved them in all intermediate gradations, I fhould never have fuppofed them to have been of a quattyy nature. The mafes of fone are much more numerous than thole of the cari-cullu, nwing probably to the quantity of the laft that has been removed from the furface. Deeper in the earth it is probably found in a great proportion, but there has been no occafion to make any experiment by digging. The extent of ground which the mine occupies may be about 200 yards fquare. The cari-cullu litcrally fignities the black-fone. It is found in malfes about the fize of the fitt, and has a very ftrong refemblance to the black ore of Manganele. By the ufual procefs, however, for difcovering the calx of that metal, I have not been able to obtain any; nor indeed any thing elfe, except a brown calx of iron. The ore however, when heated, readily gives out a confiderable quantity of oxygen.

Immediately north-weft from the mine, and on the declivity of the fame hill, is a fingular tlratum of rock. It has every apparance of a rock that has formed the chamel of a river, being water-worn, and excavated into round pits or pots, exactly like the rocks on which a rapid fream has leng acted. This is an appearance, concerning which any one who has been accultomed to a mountainous, well-watered country can hardly be miltaken; yet, as the rock is fituated on the declivity of a hill, and has a valley immediately below it, and parallel to its courfe, it is impoffible, without a total change having taken place in the face of the country, that it could have formed the betom of a river. At prefent there is no flean in the valley. This rock runs nearly north and fouth, and is quite vertical. It is a Sienite; fone-
times of a homogencous grey colour, and at other times compofed of alternate grey and white layers, which laft confilt of the quartz and felfpar entirely. Thefe layers are of very various thickneffes, and are fometimes ftraight, and fometimes difpofed in fwirls, like a knot of timber. Although it has the appearance of having fuffered much decay, this ftone pollefles a very high degree of toughnefs.
Having examined this mine, I returned almoft to Muteodu, and then proceeded fouth to a fmall village, named Cadu-caray, three coffes diftant. The country is not hilly, and in moft places is fit for the plough ; but almof the whole is wafte. I faw only one village, named Chica Taycu-lawati ; but I paffed feveral fmall collections of huts belonging to Goalaru, or keepers of cattle. Towards the eaft was a range of hills, running from Chatrakal to Chica Nayakana huily, Towards the weft is a level country, interfperfed with a few low detached hills. On the moft remarkable of thefe is placed Hoflo-durga, or the new caftle.

The foil is in general poor, and the rocky ftrata frequently come to view. Among thefe are very extenfive flrata of quartz, and of quartz intermixed with felfpar of a white colour. Intermixed with thefe are ftrata of white quartz, and black mica, difpofed in alternate layers, firmly united, and forming a very hard fone.

7th May. - I went in the morning to examine the mine of Kemodu, and another of iron, concerning which I had received intelligence on the preceding evening. The ore is fmelted here in the fame manner as at Chica-bayli-caray. When the procefs fails, a brittle porous mafs is obtained, which has a greater refemblance to our caft iron than any thing that I have feen produced in India. This mafs is fufed in a furnace of lower power, and gives an iron fofter than the common kind; and and from this foft iron are ufually formed the hoes, and other digging inftruments of the natives.

Doda Rafhy Guda, or great heap hill, which contains the mines, is a peak about three hundred feet in hisght, and a mile in length, that forms part of a ridge running nearly north and fouth, and lying eaft from Cadu-caray. Between the mine and this village is another ridge, on the northern extremity of which is a temple dedicated to Ranga, and named Mavana Canavay, from which the rivulet fo called has its fource.

As I afcended this neareft ridge, the firf rock which I met was an earthy quartz, or hornftone, divided by fiffures in all directions, and having fome of thefe fiffures filled with veins of white quartz. This rock is not vertical, but dips much towards the eaft. Further on, the common rock confifts of alternate parallel layers, firmly united, of white arid quartz, and of brown iron-fhot quartz, or hornftone. Thefe layers are fometimes plain, and at others difpofed in fivirls; and as the fone in decay, by the attrition of its longitudiual angles, has a great tendency to affume a cylindrical form, and always breaks in maffes, truncated at right angles to the layers, it is often found in pieces which have a frong refemblance to petrified wood. The fone does not break regularly in the direction of the layers, which are difpofed in the fame line with the lirata. Thefe are vertical, and run nearly north and fouth. I am by no means fure of the nature of the brown part of this ftone. It may very poffibly be hornblende overcharged with iron; and the fienite found yefterday nearly in the direction of its Itrata, ftrongly confirms this opinion.

Between the two ridges I came to the channel of a rivulet, named Aladi-holay, which at prefent is quite dry. Here I found the place whence the glafis-makers procure the ore called kemolu. For about three quarters of a mile the bed of the rivulet is filled with ftones of a fteel-grey colour. Many of thefe are the iron ore callid kemodu. It is in water-worn malfes, from the fize of a man's head down-
wards,
wards, and poffeffes the external characters of the grey ore of manganefe. When powdered, it is attracted by the magnet. Intermixed with the kemodu are other imaffes of a fimilar appearance, but which are ufelefs. On breaking thefe, they are found to be in all intermediate flages of maturation, from the common rock before defcribed, to almoft perfect ore.

On afcending the eaftern bank of the rivulet, beyond the mine of kemodu, I came to a conical peak on the eaftern ridge; and oblerved, that all the ftones on its fide were ftained with the fteel grey of that ore. I faw none perfect on it; but on breaking the ftones I found them in all ftages, from the rude rock to a ftate approaching to maturity. Indeed, many grains of pure kemodu were very difcernible, imbedded thickly in the fubftance of thefe fones.

Immediately fouth from this, is the peak called Doda Rafhy Guda, whence the iron ore which fupplies the forges is procured. This ore is quite the fame with the black kind at Cudera Canivay, but it is difpofed in a different manner. It is imbedded in large irregular cavities of the barren ftone, or matrix. 'This confifts of plates that are feparable without much difficulty, and which, I have no doubt, are the brown layers of the common fone of the hill feparated by the white ones, having been corroded by iron. It is, no doubt, a primeval rock; and its ftrata may be traced running in the direction of the meridian, and in general vertically. The ore is fimilarly compofed of plates; and fibres of the roots of plants are found to have penetrated into the intertices; but this, I am inclined to think, has happened after the furface has been expofed by the miners. I alfo fuppofe, that the ore has once been the common ftone of the hill, and has afterwards been more and more impregnated with iron by fome procefs unknown to us; in the fame manner as, I fuppofe, has taken place in the ore called kemodu. The various gradations from the perfect tone to the perfect ore is the circumfance that induces me to form this opinion. A portion of the rock having been cut down with a vertical fmooth face about three feet deep, prefented an appearance finilar to that in plate XXXIII. fig. 82. The central parts are of the ore, and contain the roots of plants between their plates. The upper layers are of the barren matrix. I brought away, as a fpecimen, the upper extremity of the ore, with part of the matrix adhering. Owing to the nature of the mine, the manner of working it is fomewhat different from that ufed at Cudera Canivay, and the workmen are forced to dig the ore from under the caverns of the matrix. Ino where faw that they had ventured in farther than ten or twelve feet; fo that I cannot fay, whether or not the internal parts of the hill contain any veins, or rather beds, of ore. Openings have been made in various places for about a quarter of a mile in length, which feems to be the extent of the mine.

8th May. - I went three coffes to Belluguru, and by the way paffed two tanks and villages.
gth May. - In the evening and night there was much loud thunder, with heavy rain from the fouthward, but little wind. I went four coffes to Garuda-giri, or the hill of Garuda, the eagle on which Vifhnu rides. It is often promounced in the oblique cafe Garudana-giri, which by the Mufiulnans, is ufually corrupted to Gurrunagiri; and in a map which I received, I find it called Gurgan-droog.

1oth May. - I went two long coffes to Banawara.
1 ith May. - I went three long coffes to Jamagullu. The country is rather more broken than that through which I have cone for the laft two days, and is equally deferted. The wild date has even overgrown much of the rice-land. Jamagullu at prefent contains about eighty houles, and has a fort. Before the invafion of Triumbaca Mama, it was a large place, but has never fince recovered.

Here is a temple dedicated to Narafingha, and built entirely of Balapum, or potfonc. It is highly ornamented after the Hindu faflion, and on the outfide every part of its walls is covered with fmall images in full relievo. Both the general ftructure of the fabric, and the execution of the component figures, are utterly deftitute of either grandeur or elegance; indeed, I have not yet had the good fortune to meet with a Hindu inagge that was tolerable. This temple is faid to have been built by Sholun Raya, and the artichect that he employed was named Jacanachery. This Prince lived about a thoufand years ago; and having killed a Bráhman, in order to wafh away his fin, he employed twenty years in travelling between Káfi and Ráméfwarn, and in rebuilding temples. The one here entirely refenbles in its ftyle the others that I have feen which are attributed to the repentance of this perfonage. It has an infcription on ftone, but that has been defaced. The annual revenues formerly belonging to the temple amounted to 250 ikeri pagodas ( 1001.6 s .41 d ). Thefe were entirely removed by the Sultan. l'urnea allows it 50 canter' ráya pagodas a year in money, or 15 l . 12 s . O 'd.

Many of the flrata around this are of pot-ftone. They are quite vertical, and run north and fouth in the ufual direction of the other ftrata of the country. In general, the pot-Itone breaks into finall fraginents, and is full of fiffures; but in the neighbouring country there are many quarrics, where maffes of great fize may be procurcd. It forms an excellent material for building, being very eafily cut, and at the fame time being exceffively tough. The good kinds refenible entirely the ftone at Maru-Hully, defcribed in the eighth chapter of my Journal, vol. ii. p. 146; and, in fact, are fomewhat between a hornblende and a pot-ftone.

12th May. - I went to Hullybedu, a fage of about 10 miles, but it is called only two coffes.

The moft remarkable building at Hullybedu is a temple of Siva erected by Vifhnu Verdana Ráya. From an infcription on the wall, this mult have been before the year of Sal. 1203, or A. D. 128\%. A copy of this infcription has been delivered to the Bengal government. This temple is built of fimilar materials, and in a fimilar Ayle of architecture, with that at Jamagullu; but is larger, and more crowded with ornaments. Its walls contain a very ample delineation of Hindu nyythology; which, in the reprefentation of human or animal forms, is as deftitute of elegance as ufual; but fome of the foliages poffefs great neatnefs, as may be feen by a drawing made of part of one, and given in plate XXVII. figure 83. The temple has long been without a pújári, or public worthip, and has gone fo far to decay, that it would be repaired with great difficulty. This is a pity, as it much exceeds any Hindu building that I have elfewhere feen.

Before the temple are placed two inages of the Bafwa, or bull of Siva. The one is of balapum, or the pot-ftone impregnated with hornblende, of which the temple is built, and which does not admit of a marble polifh. This fone, which as ufual reprefents the bull in a lying pofture, is fixteen feet long, ten feet high, and feven feet broad. - The other image is not quite fo large; but its materials are finer, and admit of a marble polifh. It fecms alfo to be a pot-fone or perhaps a talc impregnated with hornblende, and contains fmall irregular veins of a green fhining matter. Its general colour is black, with a tinge of green. Some of the pillars in the inner part of the temple are of the fame fine black hornblende that is ufed in Hyder's monument, and are highly polifhed. Some of them reflect objects double, which by the natives is looked upon as miraculous. Thefe temples having been built when this was the feat of empire, and the inhabitants for many centuries having had no occafion for fuch coftly materials in their buildings, the knowledge of the quar-
ries from which they were fupplied has been loft; and the natives believe that the fones were brought from Káfi, on the banks of the Ganges.

A very common rock here is called by the natives the blackftone (caricullu). It feems to be a hornblende porphyry; but the bafis, having a flight degree of tranfparency, probably confifs of an intimate union of horn-fone, or quartz, with hornblende. It is black, with a greenifh tinge, and greafy appearance, and contains white felfpar in pieces of various fizes. It fometimes alfo contains veins of quartz, and on that account might perhaps be called a fienite. It does not cut well for fine buildings, but breaks into quadrangular maffes, which from their being exceffively tough and durable, make excellent rough work. For the fame realon it is frequently hollowed out into the mortars of oil mills.
$3^{\text {th }}$ May. - I went three coffes to Bailuru. The country is very bare; fome of it is hilly, and full of fones; much of it is a good ragy foil ; but very little is cultivated. I crolfed a fmall river called the Bhadri, which comes from Baba Bodeens hills, and runs into the Cavery. - It never dries entirely, and receives the water from all the country fouth from Banawara. To the weft of the Bhadri river the country is called Malayar, or the hills; while that on the eaftern fide is called Meidan, or the open country. I remained at Bailuru, taking an account of the cultivation there, as an example of that which prevails in the hilly region whence the Cavery has its fources.

The nature of the Malayar country refembles that of the fea-coant below the weftern Ghats, in fo far as rice is the principal object of cultivation, and as little attention is paid to the rearing of dry grains upon which the people to the north and weft of the Bhadri chiefly fublift. In the Malayar country, however, there are no pepper gardens, nor plantations of betel-nut palms, for which it feemsas well fitted as the Nagara principality. It is faid entirely to refemble the Codagu Ráyáda, or Coorg country. At Bailuru there : wo brick-ftone, and the country abounds with the calcareous tufa. The hills are overgrow with wood, and are confidered as quite ufelefs. The vallies only are cultivated.

15th May. - I went three cofles to Holtaray.
16th May. - I went three Sultany coflies to Háfina, which derives its name from one of the Saktis, that is the village deity (Grama Devata). The country through which I paffed is fine ragy land, but very little of it is cultivated.

17th May. - I went two Sultany coffes to Gráma, which fignifies merely a village.
18th May. - I went, what appeared a long fage, to Chin'-raya-pattana. It was called four Sultany coffes.

1gth Miay. - I weut two Sultany coff's to Sravana Belgula.
Seringapatain I found recovering apace. Some more openings for parades, and ather public ufes, have been made in the town; but it ftill continues to be a fink of naftinefs. The fuburb called Shahar Gaujam is increafing rapidly, and care has been taken to form the ftreets wide and Itraight. A new magittracy has juft now been eftablifhed, under the fuperintendance of Captain Symmonds, an eftablifhment that was much wanted; for the oflicers of the garrifon have neither time nor inclination to inveftigate civil affairs. P'rovifions are good, and, bread excepted, are cheap. Arificers have been allembled, and are now befy in preparing military flores; fuch as guncarriages, leather accoutrements, tents, and rdage of the aloe leaves (agava vivipara). This employs many people, and will turn our is reat faving to the Company. Irade is beginning to be reftored, and confidero'le is sinties of the produce of Malabar again pafs this way. The lands are increafigy 1.3 wher: and people, who had formerly deferted to adjacent diftriets, are now returing, anc with the mmoft eagernefs are reclaiming
reclaiming their former poffeffions. This climate, however, continues to be very unhealthy; and a damp is thrown on every thing by the ficknefs of the refident, Colonel Clofe. Owing to this, I have been much difappointed by not receiving any anfwers to the queries which 1 propofed.

## CHAP. XX. - Journey from Seringapalam to Madias,

JUNF. 4th. - Early in the morning I left Seringapatam; on coming to where my tents had been pitched, I found, that in the form of the preceding night, they had beell blown down, and that my people had been difperfed into the neighbouring villages. I was, therefore, neceffitated to halt a day, in order to put my tents into fome kind of repair, and to reaffemble my peuple. In this I had great difficulty, moft of them being intoxicated.

Kari-ghat, nent vhi.h I holted, is a high peaked hill, which confifts chiefly of fchifofe mica, that is compol d of whire quarta, and filvery mica, difpofed in an undulating manner. Why the flone is fplit in the direction of the frata, the mica is moft confpicuonts, and makes a very beautiful appearance.

5 th J.me. -- I went three coffes to Banuru.
6th June. - I went two Sultany coffes to Sofila. The country is plain, with a few fmall hills interfperfed.

7 th June. - I went three coffes and a half to Kirigavil. The country through which I paffed is moftly dry arable land; but much of it is wafte. I croffed one fmall ridge of hills, confifting of naked rocks of white granite. Kirigavil has once been a large village ; but after the affair at Malawilly, the Sultan, in order to prevent it from being of ufe to the army under General Harris, deftroyed it and few of the houfes have been rebuilt. The greater part of its inhabitants are Mulfulmans; for, during the former government of the Myfore Rájas, it was given in jaghire to a Mahomedan family in their fervice. The heir of this family now lives at the place, and has a confiderable penfion from the Company, for which he appears to be grateful.

8th June. - I went three cofles to Malawilly. All the country through which I paffed feems capable of cultivation; and there are veftives remaining to thow that the whole has once been ploughed, and enclofed with thickfet hedges. Much of it is now wafte, and the fences are very ruinous. There is little irrigation.

Hyder gave Malawilly in jaghire to his fon Tippoo, and of courfe it enjoyed confiderable favour, and contained a thoufand houfes. Adjoining to the town is a very fine refervoir, that gives a conflant fupply of water to a fruit-garden which the Sultan planted. This is of great extent; but the foil is poor; and fome of it is indecd fo bad, that the trees have died, and the ground has been again converted into rice-fields. The eftablithment kept in this garden confifts of one daroga, or fuperintendant; one writer, and ten labourcrs, who, as they cultivate the rice-fields, are not able to keep the fru: +1 ees in uccent order, much lefs to prevent the walks from being in a moft flovenly cundition. The trecs are 2400 in number; and of thefe one-half are mangoes. They are loaded with fruit, and fome of the oranges are very fine. The mangoes that I faw were but ordinary. One kind, if the account of the fuperintendant is to be credited, is very curious. It annually produces two crops, -one in the hot feafon, and the other during the rains. In the centre of the garden is a fmall. but neat cottage (bungalo), from which grafs walks diverge in all directions.
$9^{\text {th }}$ June. - I went four long cofles to Hulluguru.
roth June, - I went two Sultany coIfes to Satnuru, through a pretty wide valley, with hills on both fides of the road.

1 th June. - I went three cofles to Canicarna-hully, commonly called Cancanhully. $13^{\text {th }}$ June. - I went three coffes to Malalawady, a village of the Chena-pattana diftrict. $14^{\text {th }}$ June. - I went four cofles to Tully.
1 gth June. - I went three coffes to Panch-akfhara-pura.
16 th June. ... : went three cofies to Kellanangalam, and by the way croffed two barren ridges covered with wood. Much of the intermedite arable land is wafte.

The ftrata, the whole way between Seringapatan and Kellamangala, lie north and fouth, and are all vertical. Many of them are grey granite. In the eaftern part of Karnata I have obferved no pot-ftone. The nodules of lime-ftone are very common, as is alfo iron-ore in the form of black fand.

18th June. - I went two coffes to Waragan-hully. The country confifts of low rocky hills overgrown with brufhwood. Interfperied are confiderable portions of arable land.

19th June. - I went three coffes to Ráya-cotay, where my furvey ended; but I fhall continue to note down what I obferved on my return to Madras.

2oth June. - I went feventeen miles to Krillma-giri. The road is good, and moft of the way leads through marrow defiles anong hills covered with brufhwood. The defcent is very gentle. Towards Ktilhna-giri ! croffed the Dakfhana Pinakani, or Pennar. The former is the Sanflerit, the latter the vulgar name of this river. Near Krilhna-giri the country confifts of a plain, in which are fcattered high rocky hills.

That on which the fort of Krillna-giri is fituated is about 700 feet in perpendicular height, and remarkably bare and fteep. Much of the plain is rice-ground; but the foil, although well watered, is in general poor. A new village has been founded, excellent roads have been made, and convenient houfes for the European gentlemen have been built. The weather at this feafon is cool, with ftrong wefterly winds, which bring many clouds to mitigate the power of the fun.

2 ift June. - I remained at Krihnna-giri with Captain Graham, the collector, a gentleman educated in the fchool of Colonel Read. My intention was to have returned from Krihna-giri to Madras by the way of Gingee; but Captain Graham prevented me from adopting this plan, by informing me, that the country through which I muft have paffed had become fo defolate, that I thould find great difficulty in procuring a fubfiftence.

22d June. - I went twelve miles, by an excellent road, to Malapaddy. The country, like that near Krifhna-giri confifts of a plain, in which are fattered high detached rocky hills. The foil of the plain is poor, and nuch of it is wafte, and overgrown with brufhwood. Malapaddy, although placed in the heart of the Bára-mahál, never belonged to that province, and has long been annexed to Arcot. The Nabob has given it in jaghire to the hufband of one of his fifters. It is a very forry place. Here the language of the Tamuls is almoft the only one that is fpoken.

23 d June. - I went about fifteen miles to 'Tripaturu. The plains on this day's route are wider than thofe 1 faw yefterday, and are alfo better cultivated. The hills are lengthened out into ridges. Tripaturu is a large open village, containing fome good houfes neatly roofed with tiles. This is to be feen no where in Karnata, and thefe roofs have been probably confructed by workmen from Madras, where a long intercourfe with Europeans has greatly improved the natives in all the arts. At this place an attempt was nade by Colonel Read to introduce the manufacture of fugar, and the rearing of filk-worms. A Mr. Light, from the Weft Indies, and a native of Bengal, were procured to fuperintend; but both have failed.

24 th June. - I went fourteen miles to Vanambady, a village fortified with a mud-wall. 2 th June. - I went thirteen miles to Amboor.
26 th June. - I went thirteen miles to a fmall village named Anavan Nelluru.

27th June. - I went eleven miles down the Palar to Viranchi-pura, an open town, fituated on the fouth fide of the river. It formerly was a large place, and poffeffed many public buildings, both Hindu and Muffulman ; but all thefe have fuffered much from the towns having been repeatedly deftroyed in Hyder's wars. A large temple of Ifwara has efcaped, having been furrounded by a very large and ftrong wall of cut granite, that excluded irregulars; and Hyder took no delight in the deftruction of temples. On the walls of this temple, there are many infcriptions, which are written in the Grantham character, and fome of them are faid to be of great antiquity. The Bráhmans promifed to fend me copies, but this they neglected to do. They were very clamorous in complaining againt the Nabob, although he annually allows the temple 2000 pagodas, or 800 l . The town feems to be recovering faft.

28th June. TI went eight miles, and halted at a little diftance eaft from Vellore. There I vifited the buildings preparing for the families of Hyder and Tippoo. They are built with accommodations fimilar to thofe ufed by Muffulmans; and the architecture is more elegant, and the apartments are more commodious, than thofe in the palace of Seringapatam. The building would have been nill more elegant, had not the cuftom of thole who were to occupy it required long dead walls and narrow faircafes, with other things that by us are confidered as deformities.

2gth June. - I went about fourteen miles to Wallaja-petta, or Wallaj'-abad, on the north fide of the river, about two miles from.Arcot. The valley leading from Vanambady to Vellore, or Velluru, opens here into a level country containing both dryfield and rice-ground. The weather in the day, although there are ftrong winds from the weft, is very hot. There are occafional fhowers of rain, that have brought forward the crop of bajera (holcus fpicatus), which is that commonly raifed on the dry-field.

3oth June.-I remained at Wallaja-petta, in order to give my people refl. This. town was built by the orders of the late Nabob, Mahummed Aly Wallaja, and called after his own name. The people were removed from Laal-petta and other places, which with the Muffulman Princes of India is a common practice. Soon after, it had the misfortune to all into the hands of Hyder; but on the reftoration of peace, the Nabob heaped benefits on his favourite, and it has rifen to a great fize, and is regularly built, rich, and populous. Its fortifications are mouldering to decay; but, as the place is now far from an enemy, it is not foon likely to regrett the lofs. Almott the whole of the trade, between the country above the Ghats and the fea-coaft, centers here ; and a larger affortment of goods can, it is faid, be procured at Wallaja-petta than in any town of the peninfula, Madras itfelf not excepted. Provifions are plenty and cheap.
ift July. - I went a flort ftage to Wochuru Choultry, hawing paffed through a fine country very well irrigated from numerous refervoirs. Owing to the excellent fupply of water, fome of the rice-ground is even now in crop.

Wochuru is an inn (choultry), with a pent roof of tiles, and was buile for the accommodation of travellers. This kind of building, in the native language, is called. chauvadi, from which perhaps the Englifh term choultry is derived. The fame kind: of building, which confifts of one long hall open in front, is alfo ufed by the native officers, for the place in which they tranfact bufinefs. When behind the hall there is a fquare court, furrounded by buildings for the accommodation of travellers; the inn is by the natives called chitteram; by the Englifh this alfo is called choultry. Every where within forty or fifty miles of Madras fuch uleful buildings are very common, and have been erceted and endowed by the rich native merchants of that flou-rifhing cily.

At Wochuru there is alfo a very handfome tank, formed by digging a fquare cavity into the foil. Its fides are lined entirely with cut granite in the form of fairs. Such a tank, when intended for the accommodation of travellers,' or of the people of the neighbourhood, in the Tamul language is called colam; in the Karnataca dialect it is called cuntay; and by the Telingas, and fouthern Muffulmans, it would be called gunta. Similar tanks, that are within the walls of a covil, or temple, are called by the Sankrit nimes calliany, farovara, tirta, or pufcarany.

2d July, - I entered the Company's jaghire, and went to Conjeveram, which by the natives is univerfally called Kunji. The country has more verdure than it had laft year when I vifited it. The rains ufual about this feafon had not then commenced; but they have this year been unufually favourable.

All over the coalt of Coromander, it is common in May, June, and July, to have occafional fhowers, and at fome period of that time to have even three or four days heavy rain, which fomewhat cools the air, and enables the cultivation for dry grains to take place. The weather now, although hot, is cloudy, with Atrong winds from the wef. Such weather ufually prevails about this time for eight or ten days; and at Tanjore is well known to precede the rifing of the Cavery, which is at the higheft when the periodical rains prevail in Myfore. Thefe clouds feem to be an extenfion of thofe which before and during the violence of the monfoon collect over the weftern ghats. When thefe have poured down, and have occafioned the fwelling of the river, the rains even in Karnata abate, and the weather clears in the countries below the eaftern ghats, until October, when the eafterly monfoon brings on the proper rainy feafon of the fea-coaf. In the interval, the weather at Madras is often exceffively hot, and the fea-breeze frequently fails; or, what occafions more uneafinefs, blows from the fouth, and is then called the long fhore wind.

3d July. - I went to Vira Permal Pillay's Chitteram, or inn built by Vira Permal, a Madras Dubathy.

4th July. - I went to Sri Permaturu. or Varam-phuthur, a celebrated temple and agrarum, or abode of Brahmans, which is fituated about a mile out of the road; but I was defirous of vifiting a place, rendered remarkable by its having given birth to Rama Anuja Achárya.
$5^{\text {th }}$ July - I returned to Condatura, and on the day following arrived at Madras; having oblerved, ever fince paffing the Ghats, more and more figns of improvement, the nearer I approached this European city.

I was here greally difappointed at not finding any anfwers returned to the queries which I had propofed to the gentlemen who managed Bára-mahal and Coimbetore; as I had da pended on this affiftance, and as their reat knowledge and abilities wuld have cnab'ed me to correct many errors into which 1 muft have fallen, and to outain much information which a traveiler cannot procure.















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[^0]:    Strahan and Prellon, Printerb-Street, London

[^1]:    - This was certainly coffee, which Sir Thomar Roe was not acquainted with.

[^2]:    * Thevenot fays a leck is 100,000 , and a roupie worth a crown French and five fols, after whech rate the fis lecks mult amount at leoft to 150,000 . Aerting.
    $\dagger$ According to Theveout, who fiys a roupie is worth a crown, this fhould be 500,0001 .
    vol. vill.

[^3]:    - The ienot fays, a roupie is a crown.

[^4]:    vol. vill.

[^5]:    - Sir Thomat Rone fhould have excepted the idolaters in India, who far outdo the Malometans in this particular.
    $\dagger$ This is another miftake in Sir Thomas Roe, for they hold always heard of Chritianity, and there were Chrifians both in Perfia and fome parts of Iudia.

[^6]:    * French.

[^7]:    - Aurene Zabe.

[^8]:    - Though the piefea: Erperor of Peralins conquered it.

[^9]:    - A nipie is about half-z-crown.

[^10]:    - So that the fix Kourours would make about feven millions and an half Englidh money.

[^11]:    vol. vill.
    F.:
    opening

[^12]:    - Twenty-cight Mamoodies are $\mathbf{1 7} 7$ s. 6 d . A maund attaric is 28 lib .
    $\dagger$ Turk and burk is a cultomary donation, fuch as tret in Britain.

[^13]:    VOL. Vish.

[^14]:    vol. vilh.

[^15]:    - From Churchill's Collection, vol, vi, p. 313 .

[^16]:    vol., VIth.

[^17]:    - London 1807, 3 vole, 4 to The long agricultural and commercial details are omitted.

[^18]:    vol. vill.

