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## INTRODUCTION.

I did not visit Morocco or Spain on any sathecy I was on my way to Italy pysees, and Emrough the Straits of Gibraltar, was so fascinateit the beauty and mysteries of the adjoining lands, T relinquighed my proposed excursion for the explen tions which are here recorded.

Barbary, to the attraction of the unknown and fane original, which it shares in common with China and Japan, adds that of association with the country of all others, has a claim on our affections-Coaitis With Barbary also is interwoven the history of v : races, great, ancient, and mysterious: the Candand the Hebrew, the Highland Celt, and the Saracen. It la become the last refuge of the Philistine. The Jew other comtries, by adopting the habits of strithem have lost their type, which is to be seen Barbary, where Judra, effaced in Asia, doubly surfwest Here must we seek the living interpretation of th Scnptures, here may we find insight into early thing

The connexion of the Scotch clans with B Bith depends on no ethnographic affinity, but their through, and sojourn in, this land, reveal the of their wanderings, and explain the pepitrixy of their race. Here are to be found to-dy 1 te

## INTRODUCDION.

Tho made Spain a garden, taught it at once the arts of war and peace; and thence spread that knowledo: to the rest of Europe. That stream which then veiflowed, has retired to its fountain, where it h.s deep, but not ehanged.
Spain and Morocco present treasures inknown, in thas regions which have been subject to repeoplings and fundamentahenanges. "The life of nat:" says Erchhoff, "manifests itself in their language, which is the faithful representative of their vicissitudes. Where chronology stope, and the laread of whation is broken, the antique genealogy of worde that have survived the rain of empires comes in to: shed light on the very cradle of humanity, and to Consecrate the memory of generations long sinee detrulfed in the quicksands of time." The unchanged La hore history is nearly mute. The same monumental oharacter, however, belongs to manners, costume, and tradition. I have not, therefore, hesitated to devote considerable space to these inquiries, as, incueed, they constifuted the chiff attraction of the excursions, Whioh seemed to be less through new countries than Wixemote ages.
5. I have to bespeak the reader's indu.gence for Whiting him often to accompany me with his attenWhe through homely paths. I have brought him in 2hesonce of the most trivial practices. I have not Whacibed; as a striger would, a different manner of at 3 Co but endeavoured, us a native, to explain mattore

## introndourow

* Agora which we might dorive benefits in health, colesi Thits happiness, or taste, from their old experiences Wherever I have drawn comparisons, it has been frisa MPMdrantage, not for theirs. It has, therefore bois Wheir merits, not ours, that I have placed in ovidence. I have no expectation that my suggestions with modify the lappet of a coat, or the leavening withoaifis but there is one subject in which I am not withountid hope of laving placed a profitable habit more witaing the chance of adoption than it has hitherto been-rwis beian the bath.
 at once a fashion and a passion. Appearing among us uider both shapes, it has also assunod thât ? Charity. As soon as it was felt that it was shanelty to be dirty, it became a work of charity to wash- thi flthy, no less than to feed the Fungry. These difer gitions offer an opportunity of reviving the bathe Slit its classic grace, and investing it with all Whain aftractions ; but the occasion may be lasfere (it ithe toay rest satisfied with what we higre do and the new wash-houses may pass current as ichity ments of economy andamodels of cleanliness, whet occasion can be put to profit only by the knowledge of the bath in its bearings on the individual whd on society; and I have made the attempt to describe \#0 that it shall be understood in its uses, enjoymet and construction.

1. Wo have recently been imitating barbarous tive in church srelitecture. These times offer Whation
admiration usages as well as forms. Shall we have eyes for a Gothic spire, and fone for a Roman bath? Nations may have refinement, and yet be destituyd of common sense ; they may be possessed of senser and yet be without refinement. A people without the bath can lay claim to neither.

Morvew calls attention to the past ; Spain directs it to the future. We pass from dreans to delusions, from poetry to politics. Belgium has been termed the battle-field of Equrope-Spain is its bone of contention. The Italian Poninsula is the field of the rivalries of France and Austria, which England balances and adjusts. In the East, England and France are aniteit by the advance of Russia: in the Spanish Peninstila they are alone in presence of each other: the ain of each is to gain ascendancy; añd thence a constant souree of irritation.
The political experiment which is at present being made in Spain, consists in applying European terms to a country where there are no European ideas, and European institutions to a state of things wholly unlike Europe. The following fragment of a converfation with a leading statesmen conveys that contrast in the fewest words.
Spaniard.-I am sorry that you see. Spain in such edistracted condition.

Author.-I am rejoiced to find her in onef $50^{\circ}$ flourishing.

Sp.-I I wish it wole so. Surely you ate not in earnest?
A.-I wish my country were in the same condition as yours.

Spp.-But your country is rich, powerful, united. We ase poor, weak, and distracted.
A.-I am thinking of the contrast between your people and ours.

Sp.-In what does that contrast consist ?
A.-In a larger share of comforts, and fewer political evils.
$S p$.-As to the former, I think you are right. I do not think that the people of France ${ }^{\bullet}$ have so much of the enjoyments of life as ours ; but as for our being freer from political evils than England, I cannot agree with you.
A.-If you will permit me to take them separately, I think we shall find no difficulty in agreeing.

Sp.-Certainly.
A.-The chief source of our animosities springs from differences in religion
$S p$.-We are not troubled with these in Spain.
$A$.- The next is difference of race.
$S p$.-We are free from this too.
A.- Have you two great organized interests, commercial and agricultural?
$S p$. -From these too we are free.
A.-Have you two powerful opinions, monarchifal and republican, as those which divide France?
$S p$. - We have not.
A.-Have you been brough to within an hour of revolution and bankruptcy by an "ideal staidard?"

Sp.-Spain has no financial
abstract kind.
A.- Do you suffer from the despotio
sovereign?
Sp.-No.
A.-Have you to fear the turbulence of a mob ?
$S p$.-No; the people of Spain are docile, when left alone.
A.-Are there oppressive privileges belonging to the aristocracy?

Sp.-No. •
A.-Is the power of the Church excessive, and misapplied, or its wealth inordinate?

- $S p$. - No, we have none of these evils in Spain.
A.-Have you pauperism ?

Sp.-No ;-nevertheless we are distracted.
A.-It is, therefore, my turn now to ask, why?

Sp.-I should like to hear your reasons.
A.-They are contained in the fact, that it is I who ask these questions, and you who reply.

Sp.-Dur distractions would not subside, if I thought as well of Spain as you do.
A.- My meaning is, that the imitation of Europe is the source of the troubles of Spain.

Since this conversation occurred, Spgin has Justified these conclusions, hy remaining unmoved amidst the storm of opinion which has swept over Europe.


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## 'PILLARS 0F•HERCUSMS.



## B00K I.

$\qquad$

## CHAPTER I.

TIIE STRAITS OF GIBRALTAR.
-
"Nullus amor populi nec foedera sunto:
Exoriare aliquis nostris ex ossibus ultor, Qui face Dardanios ferroque sequare colonos;
Nunc, olim, quocunque däbunt se tempore vires. Iittora littoribus contraria, fluctibus undas
ithprecor, arma armis, pugneat ipsique nepotese"
TTo thread one's way through a'narrow gap. from "the outer Ocean into a basin spread between Asia, 'Atrica, and Europe, is an occasion which even books of geography cannot render wholly uninteresting. an§ common-place.

This sea has, at each extremity, a narrow entrance; - through both the water rushes in: each forms the point of junction of two ${ }^{\text {q }}$ quarters of the igliobe,vol. I: ${ }^{\text {. }}$

Europe there meeting Asia-here, Africa. The first is acknowledged to be the most important position of the globe. The land and sea there reciprocaly command each other. A capital, an emporiun, and a fortress, combined in one, are placed at the meeting of two continents and two seas, "like a diamond," to us the words of a Turkish annalist, " between two emeralds and two sapphires, the master-stone in the ring of empire."

Had the western entrance received the slightest pressure at its formation, had one of the hills since. slipped down into its channel, the Gut of Gibraltar would not be the Ring on the finger, but the rod of Empire in the hand of whoever possessed it. Happily, however, no guns can cross, and no batteries command, the passage through which flows the commerce of the world, and, at times, the food of nations.

Both banks of the Bosphorus are under the same dominion, and inhabited by the same people. The channel bisects an Empire and traverses a ${ }^{\circ}$ Capital. Two people, so dissimilar, occupy here the opposite shores, that they might belong to different planets. No fishing-boat ventures across, and if so driven, they take care if they can to anchor beyona mus-ket-shot. As to neighbourhood, the whole Atlantic might as well roll between them. As to intercourse, they might as well belong to distinct orders of creation. They hold each other like to those unsightly and mafignant monsters to which ancient mytho-
logy consigned the western portions' of the world. *If intercourse is rendered necessary, there is a prelireinary parley and a flag of truce, änd even the ceremoniad of a friendly meeting records the accomplishment of Dido's prophecy and curse.

- Yet this is no forbidding land. There are neither sands nor precipices." There are neither rudeness and asperity; nor barrenness and wases. "There are lowly vales and verdant plains, as well as gigantic mountains. This great, this beautiful country-this corner of a mighty continent-almost touches Europe. Onehalf of our whole trade passes along it ; yef it-is sealed against us more effectually than China of Japan.

European enterprize, by lust of conquest, love of gain, or spirit of proselytism, has made the wide world its vineyard ; and, combining its various engines, has, far and near, shattered thrones, and subjugated or extinguished races. How is it that Morocco stands unmoved and unassailed?
"All the nations * which formed part of the Roman Empire, at and have become Mussulmans, have fallen under the sway of Constantinople, Morocca alone ex:cepted. All the barbarousastates, which have attracted the cupidity of Europeans, have fallen under their sway, horocco alone excepted. But the breakers of her shores, the sands of her deserts, the valour of her sons, the wildness of her tribes, have, not alone done this. Threatened now bypa new enemiy and a new danger, the past is worth sifting, in order to anticipate whether or not she will hold her own;
or if she fall, whether she will rot away, or sink brightly and bravely, preserving

Genio y figura<br>Hasta la sepultura.

It is an old story, and we have forgotten it, that on Moröcco our first and greatest essays of conquest were made. England, expended upon the fortification of Tangier more than all she ever advanced for the conquest of India. Portugal and Spain, who had found it necessary to separate, by half the globe, their other enterprizes, here combined, and expended more lives, ships, and treasure in their fruitless attempts than in the subjugation of the East Indies and the West. Neighbourhood, political hatred, religious animosity, combined with the prospects of dominion, and the hope of obtaining supplies of the precious metals, to urge them to make and continue these attempts. Elsewhere, by their wonderful successes, unknown ad-venturers-a Cortez, a Pizzaro, and an Albukerquewere converted into hewoes. Here Princes of thie State and Church, Kings and Emperors, were the leadersto experience only failure and disgrace. Elsewhere handfuls of men conquered myriads. Here mighty. - armaments have been annihilated by despised foes. Elsewhere a native power had to do with but one European assailant. Morocco numbered amongst her assailants every Eurppean power. She holds the legs of English peers, of Turkish beys, of Portuguese princes, Andalusian kings. She has foiled
an Eimperor of Austria, and discomfited in succession the warlike operations, or the political plans of Cardinal Ximenes, of Philip II., Don Sebastian, and Barbanossa. Spain has some fortified points upon the coast, but' they are blockaded; and this smothered warfare is a living record of our aggressions ${ }_{p}$ and her delivery.

That event is one of the rost remarkable of revolutions.* The Spaniards were in possession of all the north country. The Portuguese had extended thenselves. along the whole of the seaboard of the west, down as far as Suz. The native troops in their pay at one time exceeded 100,000 . The four kingdoms of which Morocco is now constituted, were then distinct, and the various courts rivalled each other :'in pusillanimity and corruption, exhibiting every

[^0]symptom of dissolution, from the disorders within and the power that threatened from abroad. It was then that a family of mendicants and fanatics issug like lions from the desert, upset the ruling dynasties, re-kindled the flame of patriotism, rallied the sinking people, drove forth the invaders, constructed a common Empire out of these divided States, and placed their Dynasty upon the throne, which it occupies to this day.

From that time only have Europe and Africa become strangers to each other ; and so Morocco has maintained the independence so strangely won.

What renders this non-intercourse surprising is neighbourhood; yet that is its explanation. Here Europeans could not be taken for Children of the Sun, nor supposed to be quiet traders seeking only commerce : the watchfulness of this people was not, as in India, overreached, nor their affections, as in America, surprised.

The men who, in times of difficulty, have made themselves immortal names, have done nothing more than endeavour to arouse their countrymen from false security, or to guard them against mistaken confidence. The Moor is deficient in polite literature and is ignorant of Greek ; but he already was in himself what the wisest words of Demogsthenes might have taught him to be, and was prepared to do what the loftiest strains of Tyrtæus might have inspired. From the beginning the African has been preyed upon by the other quarters of the globe. His wrongs have been stored up in his
retentive breast.* Thence that hate which is his life ; by it he has anticipated the lessons of wisdom, and by - hee is a match for science and power. $\dagger$

Morocco has consequently been in this distinguished from the other countries that surround the Mediter-ranean-she has not till now furnished to France and England fuel or field for rivalry and contention. Now she is brought again within the vortex of European politics, and, identified in interest with Spain by having the same neighbour, and that neighbour the rival of England. We may again see rehearsed on the same arena, the drama of Rome and Carthage.

As I floated down this river, of which the Atlantic is

* "Extraordinart Ocourrence in Afrioa.-A letter from Gerli (Gerba), regency of Tunis, recounts a strange scene of recent occurrence. There exists at Gerli a sort of pyramid, constructed of the heads of decapitated Christians, principally Maltese, Sicilians, and Spaniards, who fell or were taken prisoners at the battle of the 29 th of July, 1560. At the request of Sir T. Reade, the British Consul, and the Vicar Apostolic of Terrara, the Bey sent orders to the Governor for the demolition of this lugubrious monument. Saturday, the 7th of August, was the day fixed for the ceremony. All the authorities were assembled. ${ }^{\circ}$ No sooner, however, had the masons commenced operations, than some Zouavian soldiers and other arme individuals rushed into the arena, and with yells of rage shouted that the time was come for sulstituting the skulls of the Christians present on the spot for those of which the pyramid was constructed. The fovernor attemptap $\ddagger$ in vain to appease these fanatics. He was so ill-treated as to be compelled to retire. It is hoped that Sir T. Reade will be called apon to obtain satisfaction for this outrage."- Paris paper.
$\dagger$ " Africa, in its interior, is the least known quarter of the globe, and perhaps fortunateby for its inhabitants will long remain so."-Wrkren, Carthag. c. iv.


## 8 HISTORIC INTEREST OF THE STRAITS.

the fountain, and the Mediterranean the sea, remembering the Dardanelles, I felt with Cicero, that he in-. deed was happy who could visit, on the one hand, the Straits of Pgntus, and on the other, those
"Europam Lybiamque rapax ubi dividit undz"
And that Atlas, süstaining the heavens on his shoulders,* no less than Prometheus fixed upon the Caucasus, might convey in fables carly and divine truths.

This is a spot which has influenced the destinies and formed the character, not of one but of many people: it is the home of the fleeing Canaanite, the bourne of . the wandering Arab; it was the limit of the ancient world. That world of mystery and of poetry, was fot like ours. It was not crammed into a Gazettecr, nor were its laws a school-boy lesson learned by rote. These Straits, $t$ then the peculiar domain of mythology; were approached with natural wonder and religious awe. The doubtful inquirer came hither to see if the sky met and rested upen the earth-if Atlas did indeed bear a starry burden-to discover what the

+ The Straits were the pivot of Cicero's cosmographye "In the Wusculan Disputations, commemorating the wonders of nature, he speaks of "the globe of the Earth standing forth out of the Sea, fixed in the middle space of the universal World, habitable and cultivated in two distant regions; that which we inhabit being placed under the axis towards the seven stars; the other region, the Australian, unknown to re; the remainder uncultivated, stiffened with cold, or burnt up with heat."
world was - whether an interminable plain, or a ball launched in space or floating on the water-whether thee ocean was a portion of it or supported it-whether beyond the "Pillars"* was the origin of present things, of the receptacle of departed ones-whether the road lay to Chaos or to Hades.

And something, too, of these feelings crept over me, even although I came hither mexely to ruminate on the past deeds of men, the shadows of which I looked for on the face of that watery mirror, which was the centre of their solid globe-the resolver, the adjuster of all their contests. The Mediterranean has made the world such as it is. Ancient listory has been balanced on its bosom; and without the passage cona necting it with the ocean, none of the events of recent history could have happened.

To the dwellers on the skirt of Palestine she was $\begin{array}{r}\text { a }\end{array}$ handmaid for a thousand years, affording a liquid way for the wares which they segttered over half the globe: From her bosom rose on all sides those sea-kings of the south, the Pelasgi. She bawe the Etruscans to their Ausoniatt homes. She furnished to the African daughter of Tyre the elements of the power by which she was enabled to compete for the dominion of the world.








Transferred by the struggle of a few hours, and by the , sinking of a few craft - she carried with her that dominion to Rome, and fixed it there for centurigs.
. When thq course of that Empire was run, andbarbarism had spread over the land, she fitted up new and beautiful things upon her shores; nurtured Amalphi and Venice and Pisa, and built up Genoa and Barcelona. Then opened a new order. Seamanship, by magnetic touch endowed with wings, dared to lose sight of earth: issuing from these portals, it gave to the princes of the Peninsulp the knowledge of a new world, and the title of lords of the eastern and western hemispheres.

Maritime power, now no longer pent up within the rand, was successively competed for and attained by Holland and by England : it conferred upon the one independence at home-upon the other, dominion in the remotest regions of the earth. Here are connected the first enterprizes of man and his last struggles. IIence was the path sought to Britain. Here now floats Britain's standard. The ruins of the Temple of Hercules saw Trafalgar's fight. Here the hero of the Phœenix, prince, navigator, trader, con-- queror of monsters, fertilizer of lands, found again the tides of his early home in the Indian occan ${ }_{3}^{*}$ and

[^1]set up his Pillars. His mighty shade has its resting place on the spot which is honoured with his name.
-The next stage of discovery brings us to Columbus and Gama: this was the goal of the entepprise of the Phœenician-it was the starting-post of the Ligurian. In the unexplored waste a second Thule succeeded, and a new Peru supplied the exhausted one of old. "The stone of Hercules" and the "cup of Apollo". showed the way to the regions towards which the one had travelled and where the other set. But the modern adventurers had the problem sotved for them, not in the reasonings only, but in the poetry of the ancients. $\dagger$ They had divided the earth, by degreesfixed their number and measure-they knew the length of the day-they knew how many hours the sun spent over the regions they were acquainted with. Fifteen twenty-fourths of his time they could account for. Nine hours remained unexplored to complete the circle. $\ddagger$

[^2]But whilst Don Henry was daily gazing over the unmeasured expanse to the wèst, the use of the gloves and the rationale of geography were being taught ja Italy in verse. The sun must be expected, Pulci sings, there whither he hastens; where hg sets, it canngt be night : space is not useless because to us unknown, nor that ocean without shores beyond which washes ours. Then there are continents bordering the deep, and islands studding its bosom; nor are these barren of herbs, nor are herbs and fruits given in vaine: there, too, there must be men, who. have gods like us, the work of their hands, and sorrows the fruit of their will. Read his vaticination.
> " Passato il fiume Bagrade ch'io dico, Presso a lo stretio son di Gibilterra, Dove pose i sugi segni il Greco antico Abila e Calpe, a dimustrar ch'egli erra Non per iscogli o per vento nimico, Ma perchè il globo cala de la terra Chi va più oltre, e non trova poi fondo, Tanto che cade giu nel basso mondo.

were predicted by the ancients, e.g. Thales in the seventh cen${ }^{*}$ tury before Christ, Eparcus of Mycea, in the second; Hellico of Cyzycus, and Eudemus. Anaxagoras of Clasomene narrowly escaped death for explaining their causo. Among the Romans, Sulpioius Gallus predicted an eclipse during the war against Perseus ; and Drusus, by doing so, quelled an insurrection (Tacit. Annals. I. 28). Pythagoras taught publicly that the earth was a sphere, and the centre of ghe universe; but he communicated to the initiated its double motion round its axis and the sun. Cicero was the frignd of the man whe calculated the exact distance of 'the moon, and approached to that of the sun.

## an italian poet.

" Rinaldo allor riconosciuto il loco, Perche altra volta l'aseva veduto, Dicea con Astarotte : dimmí un poco. A quel phe questo segno ha proveduto? Disse Astarotte : un error lungo e fioco Per molti secol non ben conosciuto, Fa che si dice d'Ercol le colonne, E che più là molti periti sonne.
"Sappi che questa opinione è vana; Perchè più oltre navicar si puote Però che lucqua in ogni parte è piana, Benchè la terra abbi forma di ruote: Era più grossa allor la gente umana : Tal che potrebbe arrossirne le gote Ercole ancor d'aver posti que segni, Perche più oltre passerano i legni.
" E puossi andar qui ne laltro emisperio, Però che al centro ogni cosd reprime; Si che la terra per divin misterio Sospesa sta fra le stelle sublime, $E$ là gìu son citta, castella e imperio, Ma nol cognobbon quelle genti prime: Fedi che il sol di camminar s'affretta, Dove io ti dioo che la giul s'aspetla.
" $\mathbf{E}$ come un segno surge in 8 riente, Un altro cade con mirabil' arte, Come si vede qua ned'occidente, Però che il ciel giustamente comparte ;
Antipodi appellata è quella gente ;
Adora il sole e Juppiterra e Marte
$E$ piante e animal come voi hanno, $E$ spesso insieme gran battaglie fanno."*

This remarkable passage has been esteemed a pro-

* "Morgante Maggiore," ${ }^{\circ}$ Canto xxv. stanza 2 pen-9.9."
gnostication of the discovery of America; it should rather be called directions to find it out.**

But what were the Pillars of Hercules, and whete are we to look for them? Are they really the rocks which frown or smile across the Straits, such, as it has pleased the imagination of poets to picture them? If so, then might the fable be deemed an extravagance. As Jacob set up his stone at Bethel, and called it the house of God ; $\dagger$ as Joshua set up in Jordan pillars for the tribes ${ }_{n}$ of Israel, so did Ilercules set up his altars, when he had reached the ocean. Over them', in subsequent times the temple which bore his name was raised, but there was no image; $\ddagger$ none of the child-sacrifices of Baal ; none of the lascivousnéss $\S$ of Bætica, and of the worship of Astaraoth. They worshipped, indeed, deities unknown, or consecrated thoughts, and services contemned elsewhere. Three altars were there to Art, Old Age, and Poverty. From a Greek tourist, who, thaumaturgist as he was, comprehended very little of what he saw, I quote the following :-
"In this temple, twe Herculeses are worshipped

* The proposition of Columbus was, "Buscar el levante por el ponente." To find the east by therwest. This was precisely the mistake made by the Greeks, who had gained the idea of the spherical form of the east without the knowledge of its dimen-
-ions. It was, in sact, the repetition of the words of Aristotle-
- Evvámтecv rdv, wepl tas" "H

+ In the Highlands the church is still called clackan, or the stones.
$\ddagger$ "Sed nulla effigies simulpozave nota deorum."-Sil. Iral.
§ "Oastuanque cubile."_Id.
without having ștatues erected to them. The Egyptian Hercules has two brazen altars without inscriptions, the Theban but one. Here we saw engraved in stone the 'Hydra, and Diomedes' mares, and the twelve labours of Hercules, together with the golden olive of Pygmalion, wrought with exquisite skill, and placed here no less on account of the beauty of its branches, than on that of its fruit of emeralds, which appeared as if real. Besides the above, the golden belt of the Telamonian Teucer was shown to us . . . The Pillars in the temple were composed of gold and - silver; and so nicely blended were the metals as to form but one colour. They were more than a cubit high, of a quadrangular form, like anvils, whose capitals were inscribed with characters neither Egyptian, nor "Indian, nor such as could be deciphered. These Pillars are the chains which bind together the earth and sea. The inscriptions on them were executed by Hercules in the house of the Parcæ, to prevent discord arising among the elements, and that friendship being interrupted which they have for each other."*

There was no Herculess but the Tyrian worshipped here. The temple was Tyrian, the rites were Tyrian, and the Tyriays did not borrow from the Greeks. What I say is but the repetitign of what Appian, Arrian $\dagger$ and others have said. In fact, there was but

[^3]one Hercules. The writing could only be Phœnician. By the testimony of Greek travellers, the pillars were square stones; and the tradition of their being then links which bind together the earth and the sea, again. connects these with the occasion upon which they were erected : they were both in Europe.*

To call Calpe and Abyla"The Pillars of Hercules" was a licensc, and might be a poetic one $;$. but to assume these mountains to be so geographically, was to "withdraw the license by destroying the poetry. This solecism modern philosophy has, adopted $l_{\dagger}$

Out of this error arose the dull plagiarism of the Boeotian Charles, who gave to the presumptuous arms, in which those of the Peninsula were quartered with those of the Empire, two Pillats as supporters, which ${ }^{4}$ are to stand for the traditional altars and the figurative hills. The motto was " plus ultra,". taken from "ne plus ultra," both equally meaningless after the discovery of America. The dropping of the particle

[^4]ue announced the unlimited ambition of his nature, and the narrow limits of his mind and scholarship.*
Theg Two Columnṣ are still often heard of throughout the Mediterranean, and sometimes seen in the shape of the dollar of Charles V ., which is superior in value to those of his successors, and is known by the name of Colonato. Strange vicissitude! The Phoenician Melcarth's votive offering decome a moneychanger's tale! The story is now ended, and the circle complete. Bright-eyed poetry -strong-handed enterprise, haye descended to ambition and solecism, vulgarity and gain, and having begun with virtue idolized, we end with gold become the idol.

I have been, speculating on the influence exercised ${ }^{+}$ by this passage on human events: the physical condition of the tlobe offers' a parallel field.

Let us suppose, that the gap had been just wide. enough to supply the water lost by evaporation, for which the thousaudth part of the present passage would suffice:-the Mediterrancan would have been a salt-pan.

The yearly deposit would bave been an inch, the yearly produce 80 millione of cart loads, or 50,000 times the quantity of earth displaced in constructing the London and Birmingham Railway, Supposing. then this evaporation to have gone on since the deluge, the result would be, a field of 750,000 square miles of

[^5]salt, fifty fathoms thick-that is, the Mediterranean would be a tank of brine, arid perhaps we should have a fresh-water ocean outside in lieu of a salt, one* This has been prevented by the straits being wide and deep enough to allow an admixtuye of the waters:

In all other geological facts, there are presented subordinate effects_only. You may reason from the completeness of the whole, and the adaptation of the parts to a supreme .creating Will. But this adjustment of the forms of nature to the use of man, appears less a geological incident than a specimen of animble organization.

- Going a step further, let us suppose the ocean shut out altogether. $\dagger$ What sights should we then have seen? Since the Deluge the evaporation, at the present rate, would have reduced by this time the level 8,000 or 10,000 feet ; but in proportion as it sunk, and the shallow borders became dry land, the tempe-

[^6]rature would rise, and the moisture of the atmosphere diminish. The êvaporation would be more atd more rapid, and the surface of the Mediterranean might have sunk as far beneath its present level as Mont Blagc soars above it.*

It is singular that the Tartarus of Virgil and Dante is cast in this very region; but it would then have been no fabled terrors: natural objects would have outstripped their fancies. The breath of this furnace would not have been pent up in its caverns, but have spread its blight over the finest regions of Africa, Europe, and Asia, blasting in their bud the glories of the Capitol, the eloquence of the Bema, the sculptures of the Parthenon, the trophies of the Memnonium, the ${ }^{*}$ enterprise of Tyre, and the wealth of Carthage ; and these fair and fertile shores would have been a wilderness, overhanging an abyss of death. The Chinese, the Hindoo, or, parchance, the Seminole philosopher, would have been journcying here to visit the bowels of the earth laid open to the sun.

What observations and experiments to make on the converse phenomena to ours-on the increase of intensity of heat and pressume on the powers of men or animals! What speculations on the old orders of the animal and vegetable kingdoms under new conditions! What new ones called into existence! What magnetic and electric phenomena to reward the Empedocles

[^7]who ventured into this crater of 4,000 miles circumferenced Imagine Lebanon or Etna rising 30,000 or 60,000 feet, and Cyprus, a plateau, suspended a mile and a half above the plain of burning salt or boiling brine! What treasures for the historian-th exuvix of animals and men-the refuse of centuries washed down by the streams-the dead of extinguished races : buoyed up and fleating through each other in the brine, or caught and cured in the salt as the mammoth in the ige! The geologist would then have en- joyed the sight of strata unmodified by a retiring. deluge, and feasted his eyes on the reality of chaos, and an earth fitted for salamanders, megalosauri, cheirotheria, and mastodons. The Sintoon would have extended its empire from the Zahara to the plains of Languedoc, and, cherished by his breath, the locust would have asserted her sway up to the English sea. Such, horrid and inane, must have been the "sweet south," had not this channel been dug, and this ${ }^{4}$ purple sea poured in-reflecting the heavens above, -dispensing around moisture to the fields, health to the people,-yielding its body to their keels, its breezes to their sails. For this were these portals opened, which man so long has decmed a mystery denying his scrutiny, and a barrier. defying his adventure.

## CHAPTER II:

## THE CURRENTS OF THR STRAITS.

The Mediterranean is like a bag with two necks filling at both ends. The current through the Dardanelles presents exciting' varieties, but no perplexing mysteries. It is the discharge of the surplus of the Black ${ }^{\circ}$ Sea, and the current is subject to the influences of the northerly and southerly winds ; being reversed when the latter long prevails. At Gibraltar all is disorder - the stream incessant - the level on both sides the same. The tide rises and falls, yet the current always runs out of the ocean and into the Mediterranean. *So determined is this rush, that the Igales of the Equinox neithers quicken nor retard it, and the phases of the moon have no power over it. It bursts through all obstacles and transgresses all laws, and seems to move by a will of its owi-too strong to be disturbed, too deep to be discovered. During my excursions I was engaged in examining these phenomena, and I will commence with stating the results of several months' cogitation and inquirics.

I first applied myself to test the old explanation of an underecurrent, by endeavouring to dloat sub-
stances at vor ous levels, and after great trouble in procuring lines, and having machines of various kinds made, I found that without a frigate's tackle, and crew no results could be obtained. I was thus reduced to mere scrutiny of the alleged fact, and of the alleged theory. The facts amount to this: a vessel, in 1754,* was fired into from the battery, it sank in face of the rock, and was afterwards cast up in the bay of Tangier.

A vessel, when it sinks, goes to the bottom, and if fragments of it are detached and are cast ashore, it is only because they float, that is, they rise to the surface. This story will not, therefore, serve the theory, even if authentic. There is nothing to prevent a ship or timber from floating out; for close in shore, on both sides, the tides of the ocean rise within the Straits to the height of four feet: of these, boats take advantage to get through against both wind and current. Sometimes, indeed, though it very rarely happens, the whole current is reversed; and vessels working during the night, and reckoning on being carried fifty miles to the eastward, have found themselves in the moming ninety miles to the westward of the point where they expected to be, that is to say, carried forty miles ower the ground to the westward during the night. $\dagger$

Having thus disposed of the only, but incessantly quoted fact, I proceed to the theory. Reasoning,
however, there is none, for it amounts to nothing more than this: "What becomes of all this water? It capnot go to the Black Sea, from which the Mediterrancan receives water; it cannot escape by a subterraneal passage into the Red Sea, for the level of the Red Sea is higher by thirty feet. Then there is an under-current discharging the water back again into the ocean."

Water moves by its weight. Unless there is difference of level, there is no motion. The resistance is from the bottom according to itsaroughness, and the vis inertice is felt at the top-thus the greatest speed is at about two-thirds of the depth; here there is no difference of level, nor is the water acted on superficially by any propelling power. There is no prevalence of winds to account for a current at the surface. So great is the momentum of the stream, that, unlike the currents of the Dardanelles, it is neither accelerated by fayourable winds, nor even retarded by adverse storms. The idea of an overcurrent running against an under-current is so opposed to all experience, that to be admissible, proofs would be required, and sit could never be received as an hypothesis to account for * an unexplained phenomenon.

Thus, the theoretical explanations utterly fail ; yet there is action without agent, momentum without motor, currents without winds or declivity, and a vessel constantly filling without escape or overflow. A mighty river rushes over its bed; but this river
is not moved by its weight; it runs on a dead level* to the sea it reaches from the fountain whence it springs.-That fountain is the ocean itself! No womder that thif should be the first of ancient mysteries, and the last to be explained.

Before I had discarded the idea of an under-current, or had discovered the insufficiency of the evaporation to account for the indraught, I was sitting on Partridge Island, (a small rock within the Straits,) and gazing with astonishment at the enormous mass of water running by now when the question occurred to me, what becomes of the salt? If the water evaporate, the salt remains; here then is the sluice of a mighty salt-pan-where is the produce? This has beef going on for thousands of years; is there a deposit of salt at the bottom? If so, why have the abysses of the Mediterrancan not. been filled up? But salt is not deposited ; how then is the Mediterranean not become brine? Then I saw that the evaporation would not account for the indraught, and before I descended from that rock, I had solved the problem. That solution is-an under-current produced by a difference of specific gravity between the water of the Mediterranean and the ocean.

If you take two vessels, and fill one whith fresh water, and the other with salt, or the one with sea-

[^8]water at its ordinary charge of 1030 , and the other with sea-water of higher specific gravity, such as would result from evaporating a portion of it, say 1100 , and colour differently the watersin the two vessels, and then raise a sluice between them, you will instantly have two currents established in opposite directions. In fact, you produce currents of water, like currents of wind, by the converse of rarefaction.
"Recent discoveries," says Humboldt, "have shown that the ocean has its currents exactly as the air. Living, as we ${ }^{\text {do }}$, upon the surfacemey have been beyond our reach; but now, having obtained soundings to the depth of four miles, we have ascertained that there is a rush of icy water from the Pole to the Equator; just as there is a draft of air close to the earth into the centre of Africa. The Mediterrancan offers an apparent anomaly of a higher temperature at great depths. This Arago explains by the fact, 'That the surface of the water flows. in as a Westerly current, whilst. a counter current prevails beneath, and prevents the influx from the ocean of the cold current.from the Pole.'* If there was nothing to determine the currents at the entrance of the Mediterranean, save the relative degrees of cold at great depths between it and the ocean, the cold water would run in at the lowest depths, and the warm water would run out on the surface, which is precisely the reverse of what it does.

IIcre is a body of water 740,000 square miles in - Cosmos, vol. i. p. 296.
extent, subject hourly to the increase of its specific gravity. Upon the surface, a crust of salt is left in the course of every year, sufficient to give a double charge to the depth of six fathoms. To. adjust the difference thus created with the ocean, ther is but a narrow inlet,-a mere crack upon the side of the vessel, an interval of six miles left in a circumference of four thousand. By this, in its deepest part, the heavier water will have to find its way out, and thus occasion an indraught of water above, besides the demand created by eveporation. It remains to be ascertained by experiment, that the specific gravity of the water in the Straits varies at different levels, and at what level it commences to move outwards. These experiments will present great practical difficulties from the tides at the sides, which will mingle the streams ; and, from the shallowness towards the ocean, they must be made in the middle and at the Mediterranean side. The evaporation, and the differences of specific gravity, will give the means of calculating the amount of water passing through in both directions, and the depth and velocity of the two currents. But it may be inferred that the currents will have the greatest speed at the top and the bottom,-that their velocity willsdiminish towards the centre, and that a neutral space of dead water will remain, not only in consequence of the counter-impetus of the currents, but because of the nearer approach of specific gravity, and the mingling of the two waters, which would destroy the moving power.

With this solution we can at once understand the powerlessness of tides and storms, currents without difference of level, or prevalence of winds : the volume of the stream is accounted for, the mass ${ }^{\ddagger}$ of salt disposed of, and the apparent rebellion against the laws of Nature put down.

By tables kept for several years at Malta, it appears that the Mediterranean, at that point, varies in level between winter and summer no less than three feet. In winter, when there is no evaporation, and when the quantity of water falling in the institediate vicinity of the Mediterranean is greatest, the level is 'lowest. The cause, I should take.to be the pressure of wintry wind. In like manner, those erratic movements in ${ }^{2}$ the Straits may result from difference of atmospheric pressure without and within.

These currents, by the testimony of the ancients, have not held from the beginning-they have been the results of successive madifications of the channel. This is singularly borne out by the traditions of the neighbouring people and the geological features of the coast.

Eldressi narrates, as a old and popular story of his day, that "the Sea of Cham (Mediterranean) was in ancient times a lake surrounded on all sides, like the Sea of Tabaristan (Caspian), the waters of which have no communication with any other seas. So that the inhabitants of the extreme west invaded " the people of Andalusia, doing them much injury, which they, irr like manner, did to the others, living
always in war, until the time of Alexander,* who consulted his wise men and artificers about cutting that arid isthmus and opening a canal. Theseupon they measuled the earth, and the depth of the two scas, and saw that the Sea of Cham was not mich lower. than the Sea Muhit, (Ocean) ; so they raised the towns that were on the coast of the Sea of Cham, changing them to the high ground. Then he ordered the earth to be dug out; and they dug it apay to the bottom of the mountains on both sides; and he built there two terraces with stones and lime the whole length between the two seas, which was twelve miles; one on, the side of Tankhe (Tangier), and one on the side of Andeluz. When this was done, he caused the

[^9]mound to be broken, and the water rushed in from the great sea with violence, raising the waters of the Sea of Cham, so that many cities perished, and their inhabitants were drowned, and the waters rose above the dyk ${ }_{8}$, and carried them away, and did not rest until they had reached the mountains on both sides."

The Moors have aiso a Myth. "The sea," they say, "was created fresh, but exalting itself against its Maker, gnats were sent to drink it up. It then humbled itself in the stomach of the gnats, and prayed to - be relieved, so the gnats were ordered to vomit it forth again, but the salt remained from the stomach of the gnats an eternal sign of its disobedience."

Before suggesting the interpretation of these Myths, I will point out the change which the coasts and channel have undergone.

The description of the Straits by Greek and Roman writers is so unlike their present appearance, that, but for the impossibility of dqubting the identity of the objects, we must have supposed their words to apply to some undiscovered region. Who could recognize the deep sea and the iron-bound coasts of these nar-. rows, in a plain of sand furrowed by rivers running in from the occan, which it was difficult to reach, not from the strength of the stream, but, the intricacies of the passage-who would imagine the necessity of constructing flat-bottomed boats to get across from Gibraltar to Ceuta, where now there is above one * thousand fathoms, or of transferring the ferry to the Atlantic sidcoof the Straits, where at presentithe depth
is not one-sixth of what it is in the other, in order to get more water? Yet there is no doubt that these details apply to these spots, nor can we question the known accuracy of the writers, or escape from the concurrence of their testimony. We are reduged, then, to the necessity of admitting some great revolution in the features of the country, and $\dot{a}$ total change in the nature of the current.

The explanation is easy : the bank of sand, left by the retiring waters of the Deluge, which covers the western borden of Africa, reached to the coast of Andalusia, and the remnants of it still lie on the eastern side of Gibraltar, and fill the caverns exposed to that side; on the depression of the Mediterfanean by evaporation, the water of the ocear would filter in, the sand would be gradually removed. The amount of sand on the Mediterranean side of the "Rock," shows that a plain nearly one thousand feet above the level of the sea, once stretched across to Africa, where now the channel is one thousand fathoms deep. This has been worked out by the overfall, while on the Retlantic side the water shoals to one hundred and eighty fathoms, presenting the character of an estuary with a bar from the rush outward of the under waters, since the Gut was sufficiently deepened to admft of the currents in opposite directions. The centre part of the channel is worn down to the rock or to gravel, every particle of sand has been removed from the bottom. Two inferences may be draw 觜解st. That the process of removad was likely to accompanied by sudden
inbursts, which would submerge the borders. 2nd. 'That the Mediterranean, in early ages, was fresh, and afterwards became, as it evaporated, very salt, until the channel was deepened to allow of its mixing with the oceal. What else is implied by the Myth of the midges and the fable of Alexander?

## CHAP'TER III.

## GIBRALTAR OF THE MOORS.

There is no place of which it is more difficult to form an idea without seeing it, than Gibraltar. One naturally expects to find a fortress closing the Medi- ${ }^{-}$ terranean with its celebrated:galleries and enormous guns facing the Straits. It is nothing of the kind.

The Straits are, at the narrowest part, seven miles and a quarter wide; but that part is fifteen miles from Gibraltar. It is only after you have passed the Narrows that you see the "Rock" away to the left. Ceuta, in like manner, recedes to the right; the width being here twelve miles. The current runs in the centre, swecping yessels along, and instead of being exposed to inconvenience from cither fortress, they would generally find jt difficult to get under their guns. The batteries and galleries face Spain, and look landward, not seaward. Whatever its value in other respects, it is quite a mistake to suppose that it commands the Straits, or has ever had a gun mounted for that purpose.

Gibraltar is a tongue three miles long and one broad, running out into the sea, pointing to Africa,
and joined to Spain at the northern extremity by a low isthmus of sand: it presents an almost perpendigular face to the Spanish coast. Seen from the "Queen of Spain's Chair," it resembles a lioncouching on the point, its head towards. Spain, its tail towards Africa, as if it had cleared the Stragits at a spring. Geologically speaking, it belongs to the African hills, which are limestone, and not to those of the opposite Spanish coast, which are crystalline. Mount Abyla is called by the Moors after Muza, who planned the expedition, ant Calpe is now named after Tarif, the leader who conducted it. Seen from the mountains above Algesiras, the rack resembles a man lying on his back with his head on ${ }^{-}$ one side. The resemblance of Mount Athos to a man I have made out in a similar manner.

The side towards the Mediterranean is now made inaccessible by scarping, but it was nearly so before. Towards the point at the sputh, the rock lowers and breaks down till, on the Bay side, it shelves into the sca; thence along the Bay, which in its natural state was an open beach of sand, gently sloping up until shouldered by the steep sides or precipices of the Rock. This level ground affords the site for the present town. The southern and larger portion has been converted into the beautiful pleasure-ground called the Almeida, or is occupied by barracks and private residences. Half of this obristling tongue was - formed unapproachable,-man has fenced in the other. This sea-wall afrom end torend is the worls of the . vol. I. .

Moors. Antiquarians have endeavoured to find here Roman and Phœnician remains. I should just as soon expect to find a Roman fortress at John 0'Groat's, or a Phœenician emporium on Salisbury Plain. It was reserved for a shrewder people than Carthagifians, Romans, Greeks, or Goths, to discover Gibraltar's worth. .

There are three elevations on the ridge, one in the centre, and one each extremity. .That in the centre is the highest ; and here is the signal station, from which works are carried straight down to the beach at the ragged staff. The upper part of the Rock is like a roof, and down it, like forked lightning, runs a zig-zag wall. Below this stony thatching -there is a story or two of precipices; the line of defence drops over them and on the works, which shut in the town on the south, and which consist of a curtain-bastion and ditch. In the rear of this wall (the zig-zag) there are the remains of a still more ancient one. A great amount of labour has been expended upon this almost inaccessible height. These zig-zag, or flanking lines, are naturally assumed to be modern, and the wall goes by the name of Charles V., who restored the fortification below; but the loop-holes are for cross-bows. The diagonal steps at the landing-places, the materials and the coating, as well as the whole aspect, show them to be Moorish. Heterodox as this opinion was held when I first broached it, it was not impugned after two inspections by the officers best, qualified to pro-4 nounce on such a matter.

On the north, too, all our defences are restorations of the Moorish works : even in the galleries they have been cur forerunners. Their open works were in advance of ours, and a staircase is cut out through the Rock down to the beach. In fact, save in what is requisite for the application of gunpowder, or what is superfluous for defence, the Moors had rendered Gibraltar what it is to-day. They have even left us structures of the greatest service, as resisting the effects of gunpowder, and such as we are able neither to rival nor to imitate. On the greatfines, in consequence of the many changes which have taken place, the original work has been displaced, or covered up, and especially so along the sea-wall ; but, ascend ${ }^{\circ}$ to the signal-post,-crawl out on the face of the Rock to the north,-examine' even yet Europa Point -Rozier Bay, and everywhere you find the Moor.

It is impossible to move about at Gibraltar, without having the old tower in sight, and it is difficult to take one's eyes off it when it is so. No aspiring lines, no graceful sweeps, no columnod terraces exert their fascination, nor is it ruin and dilapidation that speak to the heart. The building is plain in its aspect, mathematical in its forms, clean in its outlines, with a sturdy ${ }^{\circ}$ and stubborn middle-aged air, without a shade of fancy or of wildness. Nevertheless, the eye is drawn to it, and then your thoughts are fixed on it-and they are so, precisely betause you cannot tell why.

It constitutes the apex of a triangular fort, and
massy and lofty itself, it thus assumes a station of dignity and command. The annals of time are traced on it-here by the arrow-head still sticking,* thgre by the hollow of the shot and shell. It has borne the brunt of a score of sieges, and stands to-day dithout a singte repair. On its summit, seventy feet from the ground, guns are planted. The terrace on the roof is cracked, but the surface is otherwise as smooth as if just finished. The pottery-pipes fitted in to carry away the water, are precisely such as might have been shipped from Dondon. A semicircular arch supports a gallery on the inner side. A window opening in this gallery, now blocked up, is like a church window with the Gothio arch chamfered. The exterior was plastered in fine lime, and there are traces of its having been divided off into figures. It has now, by the barbarians in possession, been rubbed over with dirty brown to make it look ancient. The turrets on the walls below have been furbished up to look like cruct-stands, and the staring face of a clock $\dagger$ is stuck in a Saracen tower.

The upper story only is explored and open ; the flooring is perfectly smooth, and the roof stuccoed. There is a bath-room, and a mosque; the former has a figured aperture slanting through ten or iwelve feet of wall to admit the light, as in the domes of Eastern baths. The other parts of the building are as much

* The last one disappeared while I was at Gibraltar. + This Vandalism was gazetwed, and the turret termed "Stanley Tower."
unknown as those of the unopened Pyramids. If these ruins had been in the hands of the tribe that live on the rock above, there would have been exhibited at least as much taste, and centainly more curiosityt.

The standing walls adjoining the towers exbibit faces of arches that covered in halls and surrounded courts. The second portion of the fort is at present used as a prison. The lower enclosure is of greater extent, and in the line of the wall is. a remarkable Egyptian-looking building, square with buttresses at the angles and a pyramidal roof-roof and walls one mass of Moorish concrete (Tapia). It is as perfect as. it Fas a thousand years ago, and may be equally so a thousand years hence. It is at present used as a powder-magazine, and is divided into two stories. The flooring of the upper hall is supported in the middle by a block of masonry some fifty fect square. This apartment is curiously ventilated.

This Moorish fort is, as a whole, a building of great infterest. An architect of the last century speaks of it as one of the most remarkable on the soil of Europe. It was no embellishment of, or defence for a capital; it was raised in time of trouble on a remote jromontory as a protection for insurgents. It was antecedent to art in Europe,--the people who raised it did not imitate Rome; they must have brought this art with them. It stands a match for

- man and time, defying at once the inventions of the one and the ravages of the 8 ther.

Here is an original in design and substance, a work surpassing those of tie Romans in strength, and equalling those of the Egyptians in durability.

As the rig-zag lines have been attributed to the Spaniards, so on high authority is a much rmore recent date* than that which I here assign to them given to the Moorish fort and tower ; but supposing them to be of nq. earlier date than the fourteenth century, they would still illustrate a style of architecture which the Moors introduced, and which, like language, is lost in the mists of antiquity.

They are now busy in demolishing the works that connected the Moorish fort with the harbour. Whilst tracing the old wall from the former to the latter, I came upon a large arch, and satisfied myself that this had been au entrance to an inner harbour. On subsequent reference to James's History of Gibraltar, I find that this was well known in his time.

During these researches, in which I spent a month, I had not the aid that is generally obtained from the observations of others. I often attempted to look

[^10]into books, but was always constrained to throw them aside, and retum to the writings on the wall. What manner of men were these Moors? - the ruins suggested the question, and book furnished no answer.

On the sea-side, Gibraltar is open to the fire of yessels, and would have been captured on one occasion, but for the dissensions between the combined forces. We have retained it only by a new invention, redhot shot.

The land-entrance is defended as follows: first, the isthmus round the north face of the Rock is dug out and filled with water, and between this basin, called the Inundation, and the Bay, a causeway only is left, which can be swept away at once by the enormous guns from the overhanging caverns. Behind the Inundation, is the glacis, elaborately mined; and behind the ditch there is a curtain, mounting eighteen or twenty guns, which fills up, the gap between the Rock and the -works on the port. As you advance along the narrow causeway between the Inundation and the Bay, you have this curtain in front. To the right stretches out into the water, a long low mole called the "Devil's Tongue," and between it and the curtain, there is ctier upon tier of embrasures over the Port and the Port entrance. To the left of the curtain, the sharp engineering lines scale the rocks, and link the chain of defence to the Moorish. Tower. Thence the cliffs sweep away round to the left, parallel to the causeway, along which you are advancing. The Rock
is shaved into lines for musketry, or pierced with port-holes, which stretch away in rows far and high. On the crest of the first precipice, batteries and guns are scattered. You see them again on the loftiest summit of the Rock, so that as you approach, you pass over ground swept with metal, and through successive centres of converging fire. This is by the Spaniards called "Bocca del Fuego." At each step, from all around, above, below, from Merlon, rock, and cavern, mouths of iron - some of them caverns themselves-open upon you.

This is the only portion of the contour of the place that an assailant could approach or batter. .With a sulficient garrison, and superiority at sea, so as to throw in provisions, the place is clearly impregnable. The breaching batteries would have to be advanced beyond the guns on ${ }^{\bullet}$ the northern portion of the rock, and the advanced works would be looked into, and down upon. In no sieges had either breach been attempted, or third parallel drawn. The batteries on the crest of the Rock, termed Willis's, wero the offectual defence, by their plunging fire into the Spanish works. The siege, properly speaking, was an attempt to starve; by cutting off supplies at sea, and to break down by sheer superiority of fire and shelling. The operations froin the sea would have been successful but for the red-hot shot.t The vaunted galleries have been constructed since the siege, and are mere matters of ostentation.

Gibratzar has neither dock nor harbqur. The Bay
and anchorage are commanded by the Spanish forts, St. Barbara and St. Philip. These are levelled .at present; but they will arise on the only occasion that we can require protection-that is to say, a war with Spain. They, therefore, must be restored in the mind's eye, if you would form any estimate of the value of this fortress in case of war. They were dismantled during the late war by the Spanish government, lest the French should occupy them, and destroy the English shipping. The Spanish goverrment, however, formally reserved its right to rebuild them. The question has been lately raised by our sinking one of their men-of-war in their own waters, while pursuing a smuggler.

The guns of St. Barbara command the anchorage and batter the harbour; the shells from it and. St. Philip pass clean over the Rock, lengthways, and can be dropped into every creek ' where a shoulder of rock might shelter a yessel from the direct fire. During the siege by France and Spain, the post was of no use. Unless when superior at sea, we had to sink our vessels to save them.
In Gibraltar, there is little trade except contraband ; the natural commerce having been systematicaliy distouraged, that the martial departments might not be troubled, and with the view of reducing it to a mere military establishment. The fiscal regulations of Spain, which sustain this traffic, would long since have fallen but for its retention by England. We, therefore, lose the legitimate trade of alll $\$$ Spain for
the smuggling profits (which go to the Spaniards) at this port.

Gibraltar does not command the Straits. It does not presentomeans of repairs for the navy. It does not afford shelter for shipping in case of war. It does not advantage, but seriously incommodes our trade. It does not afford the means of invading or of overawing, or eyen in any way annoying Spain, however much it may irritate her; for no fertile country, populous region, or wealthy city is exposed to it, and there is no highway by land or sea which it can command.

William III., when he conspired for the partition of the Spanish monarchy, on the demise of Charles the Second, stipulated for Gibraltar, the ports of Mahon, and Oran, and a portion of Spain's transatlantic dominions. On the death of the last of the line of Philip Le Bel, Louis XIV. was bought off by the offer of the crown for his grandson. The English and the Dutch then set up Charles the Third, and sent a squadron in his name to symmon Gibraltar to sufrender. The garrison cousisted ouly of one hundred and ninety men ; but it held out. Thg Dutch and English battered, and took it. The flag of Charles the Third was hoisted, but suddenly hauled down and replaced by the English, to the surprise and indignation of our Dutch allics. Thus was revealed the secret condition of the compact. :

Gibraltar was all that England did get out of that war, and ${ }^{\circ} \mathrm{s}$ s this robbery wont a great wiy to ensure
her discomfiture, and to establish Philip the Fifth upon the throne, we may consider Gibraltar as the cause of the first of those ruinous wars which, made without due authority, and carried on by anticipations of Revenue, have introduced among us those social diseases which have counterbalanced and eqerverted the mechanical advancement of modern times.
Gibraltar was confirmed to uss at the Treaty of Utrecht, but without any jurisdiction attached to it, and upon the coidition that no smuggling should be carried on thence into Spain. Thesp conditions we daily violate. We exercise jurisdiction by cannon shot in the Spanish waters (for the Bay is all Spanish). © Under our batteries, the smuggler runs for protection ; he ships his bales at our quays; he is either the agent of our merchants, or is insured by. them ; and the flag-post at the "top of the Rock is' used to signal to him the movements of the Spanish cruisers.*
We take it for granted that Gibraltar has been honourably, some will even say chivalrously, won in fair fight; that it has been secured by treaty and is retained on duly observed conditions; or, perhaps, we never trouble ourselves about such matters, and imagine, therefore, that other nations are equally indifferent ; but if any one of us woyld take the trouble to imagine the fortress of Dover in the possession of

[^11]France, or Austria, or Russia, he would then comprehend why Napoleon said thât "Gibraltar was a pledge which England had given to France by securing to herself the hndying hatred of Spain."*

Now let us see the cost. The first item in the account is the Spanish War of Succession. From the consequences of that war and the retention of Gibraltar, the familyo compact of the Bourbons arose. The subsequent European wars are thus partly the cost-price of Gibraltar.

This combined power weighed constantly against England and her fortune. If these effects were to be calculated in money, it would be by hundreds of millions. The actual outlay, however, is enormous. Gibraltar must have cost at least, $50,000,000 l . \dagger$ If

[^12]any one were to do us the favour of taking it off our hands, we should save $30,000,000 \mathrm{l}$. more, for the interest of that sum is absorbed by its yearly outlay.

I cannot speak of this place in any sense as English. I must recollect only and describe it as Moorish. To the Moors it owes its reputation and its strength; and it had for themovalue. It was acquired by them in a fair, open, stand-up fight. It was selected with judgment, fortified with skill, and "defended with valour. The reason why the place was of importance to the Moors was, that they were invading Spain from Africa, and that, without the superiority at sea.

We have had experience of Gibraltar for a century and a half: we have carried on great wars during that time, maritime and territorial combined. The Mediterranean, as much as the ocean, has been the field of our operations. Spain bas been the arena of contest. In the history of time, there has been no series of events so calculated to bring out the value of this fortress, if it had any (except as above stated), yet what have we to show ?-Merely a position which we have defended. We have never acted from it; we have never invaded Spain by it; we have never supported Spain through it ; we havg never refitted at it. It has figured in war solely in consequence of operations against it, or by the necassity of accumulating and locking up there our resources for its protection.

The question of its value for England can only arise in the case of Spain being against us. Spain being with England, Gibraltar would be at our disposal as Ceuta was during the last war. In the hands of Spain no sane man would ever think of attacking it. When William III. fixed upon it, it was because he was seeking for something to cover his real purpose, which was to juvolve the ration in foreign wars.

Gibraltar is the very point where it would be desirable for Spain that an invader should land. It is the apex of $q$ rocky province, well defended and destitute of towns and subsistences. Without the command of the sea, you cannot attack Spain from the sea; and having that command it is the plains of the Guadalquiver you would seek, the open entrances into Grenada and Valencia. It would be the towns of Malaga, Cadiz, and Barcelona-there the vital parts are exposed.

The Carthaginians attącked Spain from Africa. The Romans, like the English, supported Spain; at least, they began by doing so. Yet neither "Carthaginian nor Roman fixed upon Gibraltar. Scipio has told the whole story, and Livy has preserved his words, yet no one seems to have read them. They are of special value ; for the contest for Spain, and through Spain, for the world, was not so much between Romé and Carthage, as between two families, the Scipios and the Barcas. The passage I refer to, is in Scipio's speech to the soldiers before the walls of Carthagena, the spot** where Spain was most vulnergble from

Africa, and where Africa might be most heavily struck from Spain.*

Had the Moors been able to do what the Carthaginians did, they would not have fixed of this rock. Having been defeated at sea before the first invasion, they had to steal over by the nearest point. Gibraltar was their tête de pont across the Straits. Ceuta, their place of arms, was immediately opposite, yet, with all these propitious circumstances, Gibraltar came to be of importance only as commanding the Bay of Algesiras, which they had made strong, though not naturally so, by sheer building and fortification.

Gibraltar now lives on its former credit. There are no Scípios or Hannibals now-a-days, nor even Napoleons or Walpoles. $\dagger$ We are now men learned in facts. Gibraltar being a place of great strength, it is assumed to be a place of great value, and we are perfectly content with having for the sake of it disturbed Europe, endured the abomination and the load of public debt, $\because$ sullied our name, and squandered our treasure. And yet this" cost would not be wholly vain, if the word "Gibraltar," could but bring some of that blood to the cheek of the Englishman, which it causes to rush to the heart of the Spaniard. No doubt there is for

[^13]the Spaniard, a conflict of disgusts, and he has severally been under obligations to England and France, when spoiled by the other; but that has begn, as regards hid only, a temporary relaxation of wickedness and perfidy, and in aiding him, each , has only been opposing its own antagonist.

The Spaniard alone in Europe has retained the faculty of looking st a nation's acts as those of a man, and appreciating it thereby. He does not ask what it says or intends, or what food it eats, or how many servants it has. He looks at its dealings with himself. The Spaniard knows that his two neighbours, for one hundred and forty years, have been secking to roband overreach him; plotting one day the partition of his property, the next, the supplanting of his heir; constantly engaged in intrigues amongst his servants, and the one or the other insisting on ruining his steward. He sees that, during all that time, they have gained nothing; buţ while injuring him, have themselves squandered incalculable fortunes and innumerable lives,-what can he feel towards them but hatred and disgust? Fortunate is it for them, he docs so; for this prevents either of them getting a footing in Spain': if the one could, the other would and could also: and the scenes of the Inquisitipn would then be repeated. But in the struggle of Rome and Carthage the world remained the prize of the victor; the struggle between England and France will be certainly at the cost of both, and assuredly will terminate in the supremacre of neither, and out of Spain that contest
may jet come, unless there be sense enough in one country or the other to know what its agents are about, and to stop them. .
gibraltar as exhibited in murray's hand-book. ${ }^{\circ}$
"It was captured during the War of the Succession by Sir George Rooke, July 24th, 1704, who attacked it suddenly, and found it garrisoneco by only one hundred and fifty men, who immediately had recourse to refes and saints. "It was taken by us in the name of the, Archduke Charles; this was the first stone which fell from the vast but ruinous edifice of the Spanish monarchy, and George I. would have given it up at the peace of Utrecht, so little did he estimate its worth, and the nation thought it 'a barren rock, an insignificant fort, and a useless charge.' What its real value is as regards Spain, will be understood by supposing Portland Island to be in the hands of the French. It is a bridle in the mouth of Spain and Barbary. It speaks a language of power which alone is understood and obeyed by those cognate nations. The Spaniards never knew the value of this barren rock, until its loss, which now so wounds their national pride. Yet Gibraltar irf the hands of England is a safeguard that Spain never can become a French province, or the Mediterramean a French lake. Hence the Bourbons north of the Pyrenees have urged their poor kinsmen-tools to make gigantic efforts to pluck out this thorn in their path. The siege by France and Spain lasted four years. Then the very ingenious M. d'Arcon's invincible floating batteries, that could neither be burnt, sunk, nor taken, were burnt, sunk,' and taken by plain - Englishnen, who stood to their guns on the 13 th of September, 1788."-(p. 341.)
vOL. I. ${ }^{\text {. }} \mathrm{E}$

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 gibraltar and murray's hand-book." Gibraltar, from having been made the hotbed of revolutionists of all kinds, from Torrijos downwards, has rendered every Spanish garrison near it singularly sensitive; thus the Phœnicians welcomed every stranger whut pryed about the Straits, by throwing him into the sea."-(p. 226.) "There is very little intercommunication between Algeciras and Gibraltar; the former is the naval and military position from whence the latter is watched, and the foreigner's possesskin of Gibraltar rankles deeply, as well it may. Here are the head-quarters of Spanish preventive cutters, which prowl about the Bay, and often cut out those smugglers who have not bribed them, even from under the guns of our batteries: some are now ard then just sunk for the intrusion; but all this breeds bad blood, and mars, on the Spaniards' part, the entente cordiale."-(p. 227).

## CHAPTER IV.

## EXCURSION ROUND THE STRAITS.

Tetuan, June 15th.
I have been a week in Barbary. I landed at Tangier, and crossed the country to this place, but $\dot{I}_{0}$ have been too busy taking in and digesting, to put pen to paper. If I could abstract my eastern self, the task of description would be comparatively easy. Yet Morocco is as different from the East, as the East is from Europe ; nor has it only the interest of diversity. This land seems the common parent of both : things come suddenly upon you, which carry you back to the earliest times, or afford the, key to the commonest present customs. The idle curiosity first awakened, is soon changed to a sense of the importance of every trifle."

I will begin with the last thing I have seen. I have just returned from the gardens called Kitan, about three miles from this place: they are in a wooded valley at the beginning of the fore-foot of the lesser Atlas, which towers above. We passed through lanes of tall reeds, partitioning off other gardens, and entered by a gate a lofty apartment, composed of split reeds woven together in varioustrellice patterns : ofer the higher parts, the vine was trained;
the sides, windows, and doors were festooned with jasmine. Here our horses were left ; but the gardens in Moroceq are adjusted for equitation, and the covered alleys are high enough to be ridden through. The ornamental buildings were ruined and the garden is lef out as an orchard for its fruit. A broad terrace supported a reservoir on a level with the tops of the trees, and on it stood a pavilion. The whole exhibited a stamp and character of, its own, and one could quite imagine it to belong to the people who had introduced gardening into Spain; or rather, who had converted Spain into a garden. I was no less surprised to find realised an early association of my own, of Morocco and gardens. -No doubt the materials are here ready formed, -luxuriant vegetation, infinite varicty of plants, charming sites; and these alone are enchanting to us of more northern climes; but none of these are wanting in Spain-at least the difference is slight, and in degree only; but here there is a type and style.

There were the same hedges of reeds; lanes of cactus, trellices of cane. Before Mirza crossed the Straits, or the Saracens issued from the desert, the Arabs came not to teach, but to learn the culture of flowers, and the irrigation of fielus: they came to pluck the frait, not to plant the seed of the golden' tree. So, in like manner, came the Grecks. I want no books to tell me where were the Hesperides. I tried to forgat the taste, figure, and perfumes of the orange and lemon, and the trees that bear them, that I might,
with the Greeks who first saw these bowers, enjoy the surprise of their' datk perpetual green, of the white untiring flowers, of the freshness, ever ready for the thirsty, stinted by no season, and throughout the year ןavishing on all the bounty and the fragrance of their golden fruit.

I have never seen men so wild and savage; yet they are of a noble nature. The costume of the East is grand, rich, picturesque; but here is the antique. Elsewhere men are dressed, here they, are drapedThe figures around are statues, not men.

This is the most interesting country I have ever been in. I have trodden a new quarter of the globe, -I have beheld a new form of room, a new costume, a new kind of garden, novel and yet most ancient.

At a glance you perceive that here you have got to the fountain' which falls back to whence it rises. If you had broken through to a people dwelling beneath the Pyramids, you could not have firmer assurance of rest and immutability; yet they are alive and on the surface of the earth, and in sight of that giant of velocity, Europe ${ }_{4}$ which has been bounding from precipice to precipice of years, spanning gulfs of centuries, and counting thousands of revolutions of the sun to arrive oply at forgetfulness. These know nothing of Old Time. He cannot, indeed, be denied in "private intercourse; but as regards the state and society, his glass has no sand, his .scythe no edge, - his arm no swing.

At last d have met a janissary! Here ouly that
proscribed race could find a resting-place for their foot. The persecuted, the tracked and hunted of all times, creeds, and systems, have found here their last home. The ocean here stopped the wanderer and the fugitive; the desert afforded them cover. His delight was unbounded : he has been following me about all day. The old janissary was of the Oda "Fish." He showad me the fatal mark upon his arm. He took me to visit some Algerines who were employed in spinning silk, and in embroidery. They unbosomed themselves, and I discovered, although I might have known it before, that the Moors and the Algerines are two. One of these men had property in, I think, Tlemsin, which the French had offered to restore to him ; but he preferred staying where he was, bocause not afflicted by the sight of the French. Our dress, and especially our uniform, produces a painful impression upon the eye of the eastern, and I could refer in illustration to Napoleon's remarks on military costume when in Egypt, as given in the great work of the "Victoires et Conquétrs des Francais."

At Tangier I had to take up my quarters in a Jew's house, and I went there late-morely to sleep; but that was out of the question, for the Jews collected in the patio, or centre court, made too much clatter. One night I was invited to tea by a party of Moors, from Fez, who were occupying an apartment in the same house. This happened to "be my first meeting with the gentlemen of the country-and I shall int forget it. They wore large white turbans;
were very' portly, with sallow countenances, ; broad faces and foreheads. The haik or white gauze web, in which ${ }_{\text {, they }}$ are wrapped in the streets, was laid aside, and they were seated cross-legged in a small circle with the tea-tray in the middle. Tea, and a large quantity of sugar, and sweet herbs, are put into the pot together. It was the first time I had heard the name of Abd-el-Kadir pronounced. I introduced it by asking them what news of the "Emir?" A sudden movement of surprise followed : they turned glances of astonishment the one to the other. One of them inquired what was thought of the Emir in Europe? I answered it was known that he was fighting in defence of his native land. There the conversation dropped. I, at the time, imagined this reserve to be prudential ; but they hate him as an Algerine, and fear him as a disturber. They urged upon me that France was repeating in Algiers her former game in Egypt; and England doing the reverse of what she had done; and that France, stretching to Tunnis on the one side, and to Morocco, on the other, would involve Europe in war. I was often stopped in the streets with questions about the fortifications of Gibraltar.
" May P sec," said one, " a war 'between England' and France, and I shall die content." "All the Mussulmans," said another, "look to you. We have God in Heaven, and only England on earth." An old Algerine - captain told me that, at the time of the Spanish War, the Spanisk consul had explained to him as follows,
why England had succoured Spain. "The founder of their race had left to them a paper on which was written, 'I leave you ships and men, and this com-mandment-when a robber appears on the earth, strike him ; but touch not the booty;' therefore the English drove the great Napolcon first out of Egypt, and then out of Spain, and took neither for herself."

A Moor at Tangier, who speaks a little English, said to me, pointing to shot-marks, "French got guns so big_-Moors so big (making a circle with both arms, and then a small hole with his forefinger and thumb) and then fire away. Shame 1 shame $l^{\prime \prime}$.

The word Moor is a very awkward one. I do not like to use it, and know not what to substitute for it. There is no race so named. Barbary is inhabited by Arabs and Brebers. The western part is again subdivided between the town and the country, the inhabitants of which are cssentially distinct. Then the so-called kingdom of Morocco is composed of four distinct kingdoms, namely, Fas, which we call Fez, to the north; Marueccos, which we call Morocco, in the middle; Taflelt to the east; Suz to the south. The term.a Moor, cannot be derived from Morocco, as is generally supposed, for if it were so derived, it would be confined to Morocco. '

The metropolis has been sometimes' at Morocco, sometimes at Fez. . These kingdoms have been separated. Then the Mussulman dominion in Spain has been subdivided; then the African power predominating in Spain, and then the Spanish in Africa. Then
there have been different dynasties and systems. A tribe has established its supremacy over the rest. A religious sect has done the same, whence the term Benimarines al Mahadehs and al Moravides. In the impossibijity of fixing any term which should apply to the whole system, its races, faiths, and ciroumstances, the Spaniards adopted that which belonged to ancient Mauritania, and which, rno doubt, was the name by which strangers knew the original race.

The difficulty which has presented itself to strangers has been no less a puzzle to themselves, and they have been wholly unable to confer a name either upon themselves or upon their country. They style themselves Mussulmans, and nothing more, and they use that tern" in every way. They would say "France has attacked the Mussulmans ;" and, again, "There are many Mussulmans in the market," meaning, in the one case the Moorish State, and in the other a mere crovd. Their own history is told in the name which they give to the country, the "West;" and the proper title of the Emperor of Morocos is the. "Sultan of the West." This was imitated by the monarchs of Portugal when they took the title of Prince of the Algarves.

The matter at present of most immediate interest in this quarter, as the imposition of heavy duties on British Trade, of which I heard angood deal at Gibraltar. I objected to a merchant who was complaining of it, that the Sultan of Morocco was only conforming to European science and practice. Yielding to this arguments he declared it to be ungrateful, as we had
stood their friends against the French-so ignorant were they at Gibraltar of "what people thought and" said at Tangier. I observed, that if the French did as he said,' it was very ungrateful in them, yet only a consequence of our own acts. IIe said, " 0 h we have treaties with Morocco, and our government will take care to have them enforced." I asked him what confidence he coull have in treaties with any power, since at Algiers, where we had a right to trade on paying five per cent., we have sulmitted to the French tariff. "Oh," said he, " the Moors are not sharp enough to see, or strong ènough to take advantage of that."

There is nothing more amusing than to hear a merchant of Gibraltar speaking about "right" and "treaties." It is the only place where you hear such words. Yet their commerce is smuggling, which is here alone on earth interdicted by treaty.
I have several times seen Dr. IIughes, the Romancatholic Bishop, a vencrable and worthy man, whose name is well known in England from the persecutions he has undergone in his endeavours - and I am glad to say successful endeavours-to put down at Gibraltar that system of Church government, or rather priestly usurpation, which prevails in Ireland, and which makes Ireland England's chief difliculty - namcly, paying priests by fees. He was very much puzzled to comprehend that I intended to go to Rome, and that I should be acquainted with leading persons of his church, and interested in it, without being about to join it: our conversation was constantly interrupted by his
returning, with a view to proselytism, to dogmatic points. It occurred to the to repeat to him what the captain of a Tunisian man-of-war, lying in the Bay, had said to me jusi before. ${ }^{\infty}$ What the Muscovitegs have long been in the East, the French are now becoming in the West : the world is changed ; all (meaning Christians) have become robbers." The subject of proselytism was then cropped. Yet the Turk had put the case very mildly. Sir Charles Napier wrote after the battle of Meeanee, "I. rode over the horrid field, and questioned my conscience. The blood Be on the head of the Ameers!". Alas? is this the way in which a Christian questions his conscience?

## CHAPTER V.

## ALGECIRAS-TARIFA.

Towards the end of August I determined to profit by the last of the fine weather, and to take a cruise in and about the Straits, shaping my course by the will, of the winds. Police and quarantine regulations are in this neighbourhood perplexing; so I frst sailed to Algeciras to get letters of introduction, and" such papers as would admit me at Ceuta, and the other Spanish Presidios on the African coast.

The governor anticipated my request ; the letters were folded, and the address put, in the Turkish fashion, across. The Spaniards use this form for official letters only ; it is of course a remnant of the Moors.

I observed also at Algeciras, that a black cord tied to a walking stick, is the mark of judicial authority, whether civil or military, and is said to be a practice of the Goths.

As we were landing, the cargo of a smuggler, just brought in, was being conveyed on men's shoulders to the royal stores. "In coming across, we were enlivened with the chase of a little punt, by two scampanas. * The Terrible, celebrated as a smuggler, and
subsequently as a catcher of smugglers, lay at anchor *beside us. Other vessels ${ }^{\circ}$ have been constructed on her lines, but none have equalled her speed. The rig of the smuggling boats is one large lateen-sail, the mast ${ }_{0}$ stayed forward, a long bowsprit, carrying a jib of like proportions, and a lateen jigger. Threespails thus compose the suit : they have nearly an upright stem, a round stern, and spread ivell out upon the water. The Terrible, as a smuggler, could have 'run' in one night goods to the value of $£ 20,000$. . .

- We walked in very pretty gardens of a social kind -at once public and private; they are laid out in stars, the paths diverging from centres. The gar: dens are separated from the path by a small ditch and a low hedge, enough to keep out an intruder, but not to intercept the view ; so that each person has the profit of his own grounds, and the sight of all the others.

After our walk, I was conducted to his house by the Fiscal, and we discussed ancient usages. He almost repeated Sir Francis. Palgravès words in speaking of liberty, that the purpose of government is only to obtain adjudication. Heolaughed at the use of Greek words in politics, \&c. I happened to refer to the address to Charles V. of the Cortes of Arragon, when they said, "How slall the king have strength to carry on war, unless the nation has examined into its causes, and found it to be expedient and just?" He expressed his astonishment at hearing such a maxim guoted by an. Englirhman. "For two bundred yeare" said he,
"Spain has injured no one, and has been unceasingly injured by England and France, without benefit to themselves." On parting, he made me a present of Cornejo's "Law Dictionary," a rare work.

The following morning, accompanied by $\mathrm{Mr}_{\mathrm{r}}$. D. and Mr. B., I paid a visit to the general, who bore the old Iberian name of Lara; when a very interesting conversation took place. "He was much excited by a reference to some discussions with the Governor of Gibraltar, about rebuilding the forts of St. Barbara and St. Philip, and took occasion to expatiate on the mistake of the English on the subject of Gibraltar. "By it," he said, "you may irritate Spain, but you cannot injure her or benefit yourselves. You mistake these Straits for the Dardanelles: there is no padlock on the Mediterrancan. Tarifa would command the Straits if they could be commanded : you blow up and abandon Tangier which, being to windward, might have served you, and hold Gibraltar, which can never-serve you in any way, unless indeed your object be to convulse Spain, and fill her with hatred of the English name." The gentlemen present dwelt much on the dishonourable nature of the capture of the place, and on the injury they suffered by our retention of it, and the use we made of it. One of them said it would be worth their while to give Cuba in exchange. They were surprised and delighted at hearing my opinion; but the note was changed when I referred to Ceuta.

Though I had been at Algeciras on several occasions, I now, for the first time, visited the walls, I com-
menced on the southern side, and I could trace them * around the crest of a low flat hill. The towers are close to each other, and about twenty feetsquare, of solid Moorish tapia. To the north they are more remarkable. A large tower projects into the sea, and is still forty feet in height. I bad to scramble over solid pieces of masonry, lying about like fragments of dislocated stratio! It is not the carefully-chiselled and mathematically-adjusted blocks of the Egyptian, Persian, Greek, or Roman architecture. The materials of these walls, not their building, is the marvel. One mass, twelve feet thick, twenty-five feet high, and thirty long, has fallen fifty feet, without breaking. While examining these masses, I observed in the water large globes, and thought at first they were urns, but on closer inspection they proved to be shot, and 1 found one twenty inches in diameter, and weighing about seven hundred pounds. The governor was kind enough to permit me to have it carried away-indeed, he offered me one still larger from the store in the artilleryaground. These, it is true, might have been intended for the catapulta; but gunpowders was unquestionably known at the time to the Mussulmans.

Algecifas was, rased immediately of its capture, and has never been restored. That event preceded, by two years, the battle of Oressy, which England gained partly by her first use of gunpowder. Was

- this art, then, learned at Algeciras? There were English auxiliarics in the ranks of the besiegers.

Looking on these remains, I tried to put myself in the place of our forefatiers beleaguering this fortress, when, for the first time, they saw, heard, and felt this terrestrial lightning. It was not Neptune with his trident upturning the walls, but Jupiter with his bolts defending them. Algeciras, Troy-like, is memorable by its destruction. The Princes of Christendom and of Islani assembled from far and near to its siege. During this operation, the Spaniards so suffered from. Gibraltar, then in the hands of the Moors, that Alonzo the Great, during whose minority it had been lost, vowed that he would retake it. After great and vain efforts, he ended his days in the camp before it. To raise money for the siege, exciscs were first invented. The French word Gabelle, and Gabella the Italian, come from the Spanish Al Cabala, which is from the Arabic.* This Bay is thus remarkable as the birthplace of two inventions, which have changed in modern timess the features of war and the characters of peace. The other to which I refor is at Cressy, two centuries before that. $\dagger$

[^14]The Chinese, in the beginning of the thirteenth century, used not merely guinpowder; but bombs, against the Moguls. Nothing can be more clear than the description of the latter in the Turkish writers quoted by D'Ohsson in his history of the Mogul conquests. From China and the Tartars, the discovery might have passed, as paper did, to the Arabs. The link was established bètween Pekin and the Amoor, the Amoor and the 0xus, the 0xus and Bagdad, Bagdad and Cordova. But indisputably the Saracens were working their way towards the discovery - the granulation of that composition, which was all that Friar Bacon, the pupil of the Moors, wanted thert his crackers and squibs into cartridges.*
as ancient as 1249, and Casiri quotes a phssage from a Spanish. author at the close of the eleventh century, which describes the use of artillery in a naval engagement of that period between the Moors of Tunis and Seville."-Prasoort.

* See "The Merchant and Friar." It has been imagined that explosive pswder was known to the ancients. It is singular that the priests of Delphi could always protect their Temple against: barbarians (who were uninitiated) by thunder and lightning; but never against Greeks (who were initiated).

Pliny speaks of the art of bringing down lightning beeing made common after the siege of Troy.-Lib. ii. ch. 53. Philostratus, Lib. ii. Life of Apoll.4. iii. ch. 3 says that Hercules was repelled by the Indians, who launched lightnings. "The Gentoo code forbids the use of fire-arms.

Coming down to modern times, Langlès supposes it to have. been used by the Saracens against St. Louis. In the work of Marcus Greous, "Liber ignium ade Comb. hostes," it is said to be referred ton and exactly described in, Julius Afriennus, ch.
vol. I.

It is but natural that they should have possessed gunpowder before we did, for they anticipated us in guns. Artillery, at its very origin, attained ia their hands perfection. Discoveries and practice 'only conduct us back to the kinds of ordnance at which they arrived per saltum and at once. Murat II. at the siege of Leodra, cast guns which carried ball of fourteen hundred weight. 'Such Titanic engines may still be seen at the Dardanelles, and Baron de Tott consulted respecting their use. At the battle of Chesme, in 1790, the Russian Admiral fell aboard the Turkish Admiral and drove in his guns. While the vessels were thus foul and grappling, the Turk discharged one shot from inboard; it broke through the $R{ }^{n}$ on the opposite side. She immediately filled ano sank, but locked in her deadly grasp, her antagonist sank with her. They now lie side by side "full fathom five." At that time, the armament of our heaviest vessels consisted of twenty-four pounders, and of course a "First Lord" would have scoffed at the idea of a sixty-eight or eighty-four pounder alloat.

I am afraid I should never get on if I entered on the subject of fortificatior.; but I may say in two words, that the structures of the Moors, so long in advance of artillery, have borne unscathea its brunt.
'44; and about the time that Roger Bacon was amusing himself ${ }^{4}$ with crackers, an Arab poet was describing the granulation of gunpowder in verse, Langles "Apud Salverte," t. ii. c. 8. If tho Arabs had had it from us, they would have taken our word, or given to it a constructive name. Their term is original-Barud.

At the Gibelfar of Malaga, Tarifa, Alcala, \&c., are to be found rudiments of 'advanced works, of glacis and cpunterscarp, with a regular system of flanking. walls. At Estepona, I observed angular fortification, the link between the old system and the new. There are walls for the purpose of resisting artillery, twentyfive feet high and as many thick, on which the guns must have been mounted en barbette. Their Spanish pupils anticipated Vauban.*

This region has been fertile in destryctive inventions. Gunpowder was first used for mining by the Spaniards at Baza, about 1480, superseding the old practice detailed in Timours Memoirs, which was, to set fire to the beams which, supported the roof of the mine after it had been carried under the walls. $\dagger$
It was in the Straits of Gibraltar, before Ceuta, . that artillery was first introduced afloat, in 1518, by Don Gonzalo Zarto, in the service of Don John of, Portugal.
It was at the last siege of, Gibraltar that shẹlls

* Bastions à Oréillons were constructed by a canon of Barcelona, 1514. Vauban was borno one hundred and twenty years later.-See Laborde, vol. i. p. 58. The bastion is áccidentally noticed, and,not as then a new construction.
t This practice was also known in Spain. "期 1445 a report was spread that the Jews had undermined the streets of Toledo, -through which, on the festival of Corpus Christi, the procession of the Host was to pass-with the intertion of setting fire to it at the time. The mob would have fallen on them had not the authorities proved the report to be false, and prevented the mas-sacre."-Linno's.Jews of Spain, p. 226.
were thrown horizontally, and that red-hot shot were first used. But antiquity 'also furnishes her share of discoveries. It is not travelling too far to set, down as belonging to the same list, the sling of the Balearic Islands, and the leaden bullets which, as Elian tells us, therRomans obtained from Morocco. The batteringram was first used at Cadiz, during the short struggle between the Phoxician colonists and their unnatural brothers of Carthage.* The Iberian sword borrowed by Rome, may also be recorded in presence of the first Roman colony-Carteia.

We were under weigh at daylight with a light wind; but were baffled all day by the currents. There was no room to complain of detentiou with such a panorama - so many monuments of man to recall, and such a phenomenon of Nature as the currents to pry into. Close on the right were the brows and bays of Andalusia bearing strange-looking towers. On the left the, bold and beautiful mountains of Abyla. Behind, the rock of Gibraltar presents itself as a point isolated from the land, and in the middle of the Mediterranean. Before us opened the ocean, from which rushed in the never-tiring stream. In the bay which we had quitted stood Cartcia, founded and peopled by the inhabitants of the coast of Palestine. On the African shore, "pposite its rival in antiquity, if not in splendour, Ceuta. On the

[^15]western coast of the African strait, the Bay of Tingis, the country of Danaus and Antæus, and round the European shore, opposed to it, Gadera, and the enchanted island of Circe. On the one side the gardens of Hesperus, on the other the fields of Hades, and between, the road to the Cassiterides. I saw before me the worshipper landing to visit the sacred groves of Calpe, and then threading his way through the then narrow passages of the channel, I could read in his thoughts and catch from his tongue the names of Atlas and of Hercules, as he saluted the one and invoked the other. Not Greece alone, nor Phœnicia, nor Egypt ; not the known only, or the imagined, but all these together, seemed to converge to this passage and to settle on this spot. The great shades of the past wandered among the clouds, and the memory of every people floated upon the bosom of the stream. Had that forehead of Africa been adorned with its ancient clusters of the vine ; had . it borne hamlets, villages, and towns; had the ploughman and the herdsman been thare, I might have admired the richness of the landscape, but should not have known its power.

I landed on Pigeon's Island to fish, but was soon lost in the problem, what becomes of the water which pours in? But I have already kestowed upon the reader my thoughts on this subject. Suddenly the wind veered round to the north-cast, so we were immediatcly on board, and dashing away for Ceuta; but the wind, dropping as suddenly, we again made
for the European coast, and, aided by the tide, about midnight reached the rocky island of Tarifa, which projects into the Straits at nearly the narrowest part, and is joined by a-causeway to the land. Scarcely had we come to an anchor under the rock, when it began to blow heavily from the east, the current running strongly from the west. We were entirely sheltered from both, but not from the roll of the sea; yet in the midst of this raging storm and boiling sea, stunned by the one, and tossed by the other-we felt not a breath of wind.

As morning broke, a dismal prospect presented itself -the water white with foam, and the heavens black. We were close under the rock, with a sort "of cave or cavern abreast of us: boats were lying within, for their masts appeared over a breakwater of loose rocks. We durst not attempt to weather the point, and every moment were exposed to the utmost peril by tho slightest shift of wind or current. The long and varied sweep of the Moorish battlements became visible through the sleet, lighting up gradually, and changing as if presented on a stage: suddenly a long boat, well manned, emerged as if from under water, and casting us a line, towed us into the eutiance, which looked landwards, and had hitherto'been concealed from us. We struck once or twice on a bar; and the very moment that we cleared the jetty, a sudden gust from the north laid us on our beamends, and swinging inside instcad of out, we were not dashed to pieces.

During three months, I had seen nothing but clear skies and smooth seas. I could now feelingly revert to the words of a Spaniard, who, when Philip V. asked which were the principal harbours of Spain, answered, " June, July, and Cadiz."*

We had to stand nearly two hours, dripping and shivering, till the necessary sanitary formalities were gone through, and the permission of the governor to enter the town, received. Of this we availed ourselves with more alacrity than speed, in drenched clothes and water-logged boots, over soft wet sand. We entered this strange town through the gate of Guzman the Good.

I found myself at the Posada for the first time, under a gipsy roof. The author of "The Gipsies in Spain" has selected this house as the scene of the most salient incident of his work: In it he exhibits the gipsy race with diabolical features, and under circumstances scarcely credille. Nevertheless, the story tended rather to diminish my distrust, than to augment it, for here it was no midnight adventure; no mecting with an unarmed person in a nameless streetthe names are all given. Little did I expect, at the time of reading the story, to have the opportunity of verifying it.

Mr. Borrow says that the innkeeper's sister and -

* It is singular how sentences like this descend and adapt themselves to the times. A Carthaginian being asked the same question above two thousand yegrs ago, answered "June, July, and Mago."-Port Mahon was named after its foundew
cousin (as he severally makes her) had had a Spa- nish child to nurse, and in" sheer spite had injured it, with the purpose and effect of depriving it of reason. The idiot is then brought in as a young "caballero," to play a part in a very dramatic cozening scene, where a countryman and woman are cheated out of an ass; all this is narrated circumstantially, explained sensibly - there is no hearsay, no metaphor. Of this idiot "caballero" I could obtain no trace; he was neither known nor had been heard of at Tarifa in the memory of man, yet I made diligent inquiry for him, and sent out Mr. Stark, who, from long residence at Gibraltar, was familiar with the place and people, to see if he could hear of him ; but all in vain. The Alcalde, to whom I told the story, contented himself with repeating the writer's name, and laughing long and quietly. As a last resource, I applied to the people themselves. The innkeeper had no "sister" and no "cousin ;" there .was, however, a sister-in-law, so I.questioned her about "the child she had nursed." She declared that she never had had a child of her own, and when I asked if her sister had nursed any child? she answered, that her sister's youngest son was eight•ycars old whon they came to Tarifa. Her testimony was confirried by the neighbours, and the fact was notorious. Mr. Borrow puts them in possession from father to son. They imagined him to be a gipsy, he says; by his talking their language. I, consequeutly, inquired about him as the English Gipsy. They did not compro-
hend me; but recollected a tall man who was always writing: holding up thêir hands, they exclaimed, "Weathought he was writing some learned things, and not lies about poor people like us." " The story fills fourteen pages. Mr. Borrow sends a Jew before him to the Posada; he returns and reports that they were Jews, and then he addresses this Jew in "Moorish," and tells him they are gipsies. As if a Jew could have been mistaken about Jews; and, as if a person who could speak Arabic, would call it "Moorish." A few pages before he has told his readers in the most off-hand manner, that the Basques are Tartars, and that the Basque tongue comes between the Mongolian and the Manchou! all which is equally authentic and profound-to "his chum " Mr. Ford.
It is the misfortune of Spain to be misrepresented. She has been the subject of two standard and classical works - Don Quixote and Gil Blas. The former, by its sterling worth, has made its way into the literature of other countries. $\boldsymbol{\rightarrow}$. Being a satire upon a particular temper and habit of mind, the scane and personages of which are Spanish, it is accepted as a description of Spain. Ls well might England be studied in "Dr. Syntax." Those peculiarities "which it is intended ta ridicule, and those extravagancies which are exaggerated in order that they may be exposed, are to the stranger the instructive portion of the work.
* "Gil Blas" is a romance by a Paris bookmaker. It owes its celebrity to an admirable sketch of a great
minister, another of his successor, and an episode portraying Spanish manners. "The Barber, Olivarez, the Count-Duke, the Barber, and the story of the adventurer himself, in his retireqment, are all taken'from the Spenish, and give to the: work its value. It is then dressed up with Spanish peculiarities, and Madrid or Paris morals, and passes from hand to hand as a mirror of the Spanish mind.

In reviewing the catalogue of recent works, I can point, as really influencing opinion or as referred to by travellers, only to Blanco White's Letters, and the work out of which these remarks originated.

Blanco White * is a man who, writing upon any foreign country, could not fail to perplex the judgment. How much more in respect to his own, when describing it to another, where he had made himself at home? In some parts, by keeping distinct the Englishman and the . Spaniard, he has been able to translate the one to the other. Those, parts are the domestic only. In all the rest he has jumbled the two characters, and hos made the projudices of the one override the simplicity of the other; falsifying the commonest facts, distorting the plainest conclusions. The effect is to puff up the Englishman and to degrade the Spaniard.
'To Mr. Ford's book, however disagrecable the task, I had intended to devote a special chapter ; but understanding that the two volumes are, in the second

[^16]edition, reduced to one, I must infer that the author has anticipated my conclusion-that the work might be mode valuable by cutting out the slang, ribaldry, opinions, and false quotations.

The Ggvernor of Tarifa had somewhat the air of an English country gentleman. He afforded me, all the facilities I could desire for landing and embarking, and sent his aid-de-camp with'me to inspect the fortifications. On presenting to the Alcalde a letter from his brother at Algeciras, he declined to open it, saying, "You are expected." He conducted me from his. office to his house to see his family. Scarcely were we seated when he demarked that the arrival of a stranger was an extraordinary event at Tarifa, and still more so, of one interested in their country, and who busied himself in studying the laws and manners of different people. ${ }^{\circ} \mathrm{He}$ then asked me whother I had thought of anything for their bencit? I said I had, and that it was, "Bury your new laws and return to your old customs." Having explained that my ${ }^{\circ}$ meaning was to get rid of a general Cortes, not to substitute a despotism, but to revive the local constitutions - that is, the law, leaving to each the burthen of its own management and the conduct of its own dousiness; he said, that indeed would be putting an end to theories of "liberty" or "despotism," and that the plan would be most popular if anyleading man brought it forward. He then asked me how I came to devise such a scheme? I told him it was as old as the hills-that it was, in fact, the law
of the Peninsula, encroached upon, but not destroyed by Austrian or Bourbon-that these ancient customs were looked to with veneration by the profoandest men of those countries, which the Spaniards fancied they were imitating while they were destroying them.

Hotwithstanding the war which the 'Spanish Government has for centuries waged against every vestige of the race who made Spain the strongest, most learned, chivalrous, and polished country in Europe, the women of Tarifa appear in the streets muffled up as Mussulman women, and expose but one eye.

I was invited in the evening to what I was told was a club. The place was an apothecary's shop. I was introduced into a sort of vault, and I foun'd myself in a gambling establishment. Their cards were like those used by the Greeks ; the club being represented, not by the French trefoil, but by a club; the spade by a sword ; the heart by a cup; and the diamond by a gold coin. The names being Bastones, Espadas, Copas, Oros. The conversation having' turned upon cards, I. mentioned its supposed astronomical origin : the four seasons represented by the four suits; the fifty-two weeks by the number of the cards; and the thirteen lunar months by the thirteen tricks, proving whist to be the original game. I was here stopped. They had only twelve tricks and forty-eight cards ; and "Of course," said a Spanish Major (a Mr. Kennedy), "our game is more scientific, because adapted to the Julian Calendar !"

Convereation having been thus substituted for gamb-
ling, I asked what they thought of the abolition of the Tithes and confiscation of Church property? They all shrugged their shoulders. I repeated my question, saying, that as a stranger I wanted to know if the nation had been benefited by the measures which its wisdom had devised for its own relief. This elicited a loud and general "No:" I then asked what had been the result of the Experiment? The answer was, "The poor man pays more, and the rich less." This, I said, was satisfactory, it ${ }^{\text {h }}$ having been laid down as the great object for Spain "to put her institutions in harmony with the spirit that rules those nations more advanced than herself." * They at first thought I was in jest, but I explained to them something about the legislation of these advanced nations. The increased burthen on the poor was then explained-thus: the titlies are remitted, but a tax for public worship has been imposed; it is less in amount than the tithe, but a new set of fiscal officers has been introduced to collect it: the other taxes since the 'abolition of tithes have, been increased. Pasturage and cattle, which bore under the tithe system equal charges with the çultivated land, have been spared in the new burthens: the rich are thuis doubly benefited, opossessing the pasturage and not suffering in the same proportion as the poor from taxgatherers.

These grave politicians could not recover from their astonishment at perceiving that there existed a * Miraflores.
human being who could question the wisdom, far less the sanity, of their imitating England and France. I was called upon to declare my sentiments on the great question which I was told constituted the essential difference between England and France, viz., the principle of direct or indirect election; nor could they believe me in earnest when I assured them that I had never so much $\alpha$ heard the names of these "principles" in the countries referred to. "England and France," said they, "are great and powerful ; must we not imitate them and become so too?" I submitted, that imitation is not an easy matter ; that it is more difficult than invention; that it requires a perfect knowledge of the thing imitated, in' which case there could be no reason to copy ; besides, it was impossible to copy institutions. "In what particular," I asked, "would you copy us? Two things only have we to offer you as sanctioned by English consent-the Guelph Family and Johnson's Dictionary. Will you have them in lieu of the Bourbons and the Castilian ?"

As they would hear of neither, I then ventured to offer a Coburg for their Queen, on which there was an 'outburst of what, in the French Chambers, is called "Denegation." I said that we were very well satisfied with a similar arrangement. "The very reason," exclaimed one of the party, "why it will not suit us;" an avowal which I did not fail to turn to account. I was then questioned as to Parliamentary proceedings, currency law's, and so on, and I ondea-
voured to make them apprehend that in regard to the real business of Government, the liberties of England depended upon the Judges, with whom rested the interpretation of the law and who alone had the power of action; and to whom were rendered amenable the Executive and its functions, and the House of Commons, if ever it took upon itself by an act of its own to infringe the liberty of the subject." That these were the two elements at war in England-the unwrit-: ten and the written law.: the last was the disease, and that alone they saw or dreamed of copying. "Then," said they, "lef us have your courts and judges." I told them they could not have the Bench without the Bar, and that neither could be transplanted like lettuces, or grafted like slips of orange-trees.

They were endeavouring to begin where we had left off. That which was abuse to us, and therefore, capable of remedy, came to be to them principle. "After all," said one of them, "look at the cloth you wear," putting his hand on my sleeve ; "we make none such. Probably you have a penknife jn your pocket;-at all events, you have shaved with a razor this morning: it is far beyond anything that we can make. We owe you a great deal of money, which you have kent us, out of your superfluity." I replied that there was no connexion between individual dexterity and collective wisdom. They made the mistake of attributing our prosperity-the result of private industry-to our political institutions; and we, in like manner, attributed their disorders--the re-
sults of the political theories which they had copied from us-to their individuall character.

The general Cortes of Spain has been constructed theoretically, without the cousent or the presence of the separate kingdoms. They are thus figuratively merged, not in one of the kingdoms more powerful than the rest, but in an abstraction which they call "constitution." "Lamentable would be the fate of humanity if follies such as these could profit or endure.

But the cards out of which this conversation arose, are worth returning to. I was surprised to see the figures such as those used by the Greeks; to hear the suits designated as by them, and not according to the names used in Europe: but this is not all. The Spaniards are not content with the name which all other countries know them by: card, carte, carta, spielkarten, will not do for them-they call them naipes. A learned French abbe (Boullet) in his "Recherches sur lOrigine, des Cartes à jouer," makes them a French invention posterior to the use of paper, as proved by their being called cartes! introduced into Spain through the Basque provinces, where they took the name of naipes, from the Basque word napa, which signifies smooth! May not this, like so many other European inventions,' turn out to be a mere copy, and Spain the transmitter to Europe rather than the debtor of Europe? If we go back to the once-famed game of Ombre, we shall find the terms of the game all Spanish, such as spadillo, masador, \&c. If we go to Hindostan, we find
the manner of playing to correspond with the game of ombre. Here is the link* established between the Hindoos and Modern Europe through the Spaniardsthat is, the Arabs. This latter point the name naipe confirms-Naib or Nawab, whence Nabob, being the equivalent to king. "The Four Kings" was the original name of cards in Europe. An old writer quoted in Bursi's "Istoria della cittdo di Viterbo," has these words, "Cards were introduced into Viterbo in 1379, from the country of the Saracens, where they are called Naib. In Italy, they were formerly known by the name Naibi. The two old Spanish lexicographers, Tamarid and Broceuse, derive the word from the Arabs. Alderete gives the fantastic origin of the initials $N$. and $P$. of the supposed inventor, Nicholas Pepin, which the moderns have followed. Islamism has driven cards out of use among the Arabs, and has thus left us to dispute about the origin of the name.
Cards and chess seem to have been combined and originally played by four persons, there being four suits of chessmen as well as of cards. The history of them would be a great book, if it could be written.

Next morning I came down to embark at the island ; but a violent storm coming on, I took refuge in the house of the keeper of the lighthouse, on the point of the rock. The channel was covered with vessels: they, had been all the morning "sweeping away to the westward, with studding-sails on both sides, low and aloft; now they were fast measuring bask their vol. I.
distance, and dashing past us under close-reefed topsails. We scrambled over the sharp points of the ledges of rock to watch the current where it is most straitened and convulsive. The dark deep current close in-shore was running out; a hundred yards or so from the rock it was running in ; farther out again, there appeared another stream from the eastward. This"must have been the spot where the action took place between Didius and the Carthaginian gallevs, "when those were seen pursuing and these flying, who hoped not for victory and dreamed not of fight."

About one o'clock, it suddenly cleared up, and the sun burst forth in brightness over the cooled and watered earth. The shroud of the heavens broke up into heaps of white clouds, "showing the dark blue," as the Highlanders say, "through the windows of the heavens." The bosom of the Straits and the brows and heads of the hills were mottled by their shadow, as they drifted along, chasing each other : at equal pace poured the current, and in the same direction. Soon reissuing from cove and rock, flocks of white sails were crowding on their way back over the course which they hàd already twice measured. Invited by the breeze, and shamed by the example, we 'ingered for a while to enjoy the pleasant mood of this fitful torrent, and then hurried on board, and were soon sweeping down before the batteries. We took good care to-clear our colours and to make them blow out well, to save them the trouble of hulling us, as they did an

American in the morning, because his stripes and stars had not been flashing to "windward of the spanker, with as much coolness as if they had been firing at a partridge. That sort of thing is all very well at Gibraltar, with a thousand guns in battery, and four thousand men behind them; but four artillery-men with three mounted field-pieces, to be busy with rammer, sponge, cartridge, and ball, ready to blaze away at all the nations of the world, should any luckless wight' forget to exhibit a bit of bunting by day, or, a lantern by night, is about the, most absurd prank one ever heard of. They will fire as glibly on a three-decker as on a cock-boat, if the ensigy happens to draw to leeward, as was the case recently with the Phantom, at Ceuta; and yet they make no profit of the statistical information they seck with so much ardour. They have no toll to receive, as at the Sound; no soyereignty to assert, as at the Dardanelles; no neighbour to browbeat, and no smug. . gling to protect, as at Gibraltar:-besides, we sink their vessels.

To provide against being carried down to the Me diterranean, had it fallen. calm, which might have entailed a week's cruise, we stretched at once to the African shß̂re. Despite the fears of my Scorpion* pilot, and cook, we skimmed along the edge of the stream, and shaved every headland, until we reached the last point of the Straits, to which we had to give a wide berth, on account of the "race." Inquiring the

[^17]name, the answer was, "Punta Leone." The man may paint the lion as he likes, but he has but one name to call him by.
o
But why call the point that looks towards Europe, Lion? A few centuries ago, and the question would nof have been to be asked. Then from this spot the spectator who observed the hordes ferried in an uninterrupted stream of galleys across, and beheld the rock of Calpe, which from here, as from the north, is the very likeness of a lion crouching on the point, would have geen in the figure the emblem of the event, and turning to the hill above to look whence the beast of the desert had taken his spring, instinctively must so have named it.

## CHAPTER VI.

## CEUTA.

Oct. 10th.
I considered it quite a feat to get at this Spanish key, to the Straits, having been foiled in two attempts, the one by land, the other by sea : pnce the Spaniards "stopped me, once the Moors. Like its vis$a_{\text {-vis, }}$ to which it stands at right angles, it is a rocky tongue, joined to the main by a low and narrow neck, and pointing down the Mediterranean. It is all rounded and smooth: in its figure it presents nothing salient, and in its defences displays nothing formidable. The place derives its character not from. the fortifications, but from the gardens, and each serves the purpose of the other. The public works are all laid out as pleasure-grounds, and thę cactus orchards are disposed in alleys on every rising ground, so as to form stockades.

The tongue is formed of a chain of six dunes, or hillocks; with a,seventh considerably larger at the eastern point, on which is. seated a small fortress These are the seven brothers whence the name is supposed to be derived.* The frrtifications, like
those of Gibraltar, are directed, not to command the sea, but to defend it against the land. It has no lével ground in front, swept by its galleries and batteries ;' but, instead, a hill approaches nearly to the glacis, and looks into the works. The landscape beyond stretches away, wooded and picturesque, to the foot of the chain or block of mountains which fill up this angle of Africa, overshadowing Tetuan on the one side, Tangier on the other, and ranging along the Straits. . The only sign of human habitation is a small enclosure of white walls, with a tower perched on the green mountain side, like a city on old tapestry in some Arcadian scene. All was silent in that landscape, and it might have been taken for à panorama, but for the Roman vexillum* fluttering from the tower, which showed that a Saracen eye watched the keep of the Goth.

Two thousand years before dibraltar was heard of, . Ceuta was an important, place. It is enumerated as one of the three earliest of cities. Since the discovery of Gibraltar their fortunes have been strangely similar. Each has been wrested from the land to which it belonged. Each is held by a foreign Power to which it is useless. Neither has been won in

* This flag is small and square, and hangs from a rod which is hoisted to an iron crane, to give. it play and spread it out in calm weather, like the vexillum. I do not suppose it to be a relic of the Romans, blit rather, that when the Romans landed, it had already fluttered for a thousand years on the leafy sides of Atlas. It is called Alem, and is hoisted at the hours of prayer. On Friday it is white, on other days blue.
honourable war: the one usurped, the other pilferedthe wrongful possession of each is the tenure by which the other is held. Spain retained Ceuta when she abandoned Oran as a set-ofl to Gibraltar, and England, who abandoned Tangier, must have lost Gibraltar but for the help of the Moors, which was rendered because Spain occupied Ceuta; so that, if Ceuta were not Spanish, Gibraltar would not be English; and if Gibraltar were not English, Ceuta would not be Spanish. The Spaniards lose their own door-post of the Straits, and seize the post of their neighbours; the English abandon Tangier (alone of the Portuguese possessions diverted from Spain), and seize that of the Spaniards. In the history of sieges, they both present the most remarkable incidents, from the unparalleled amount of power directed against the one, and the length of time expended in attempts to reduce the other.. Both have at various times eexhausted the countries to which they belonged, and the nations by which they have been held. Ceuta brought on the fall of Gothic Spain. Gibraltar was the immediate cause of the war of the Spanish Succession ; and finally the smuggling trade of Gibraltar furnishes the school for the proficients for whom Ceuta is the prisqn.

During the war the Spanish Government placed Ceuta, to defend it from France, in the possession of England. Several English establishments were formed, and considerable sums expended, in the belief that England would never give it up ; but the immorality
of the Government had not then overtaken the baseness of the people. The Moorish Government, however, thought this an opportunity of recovering its own, and having furnished supplies to Gibraltar, and to our fleet, and corn for our army in Spain, conceiving itself entitled to some favour, claimed the restitution of the place. The appeal proved ineffectual, although it was backed by the offler of a million of dollars. The English Government could not, as may be supposed; well urge on the. Spanish Government the claims of its Moorish ally. Muley Suleyman expressed the anguish of his spirit in a distich which might have suggested Moore's celebrated lines on Poland :-

> "There is no faith in our foe, There is no comfort in our friend."

We landed within a mole or jetty which corresponds with the Ragged Staff at Gibraltar, thence ascended by a stair to the gate, csossed a bridge, and found ourselves on a lively esplanade. An alley of trees opened .upwards through the straggling town, and a terrace along the sea-wall stretched eastward to the extremity of the promontory. The buildings were in the Moresco'style with the columned court. The arms of Spain are to be seen at Gibraltar beside those. of England-here the arms of Portugal are beside those of Spain. To the whitewash of the Spaniards and the Moors, was here added the yellow of the Portuguese, running two or three feet as a skirting round the court-yards, ${ }_{6}$ and along the streets: everything
was dazzlingly bright, exquisitely clean, and elaborately ornamented.*

The streets are one continuation of tesselated pavement, green, white, and red. The white is marble, the black, a very dark serpentine, and the red ancient tiles, which are used as outlines for the figures: othe gutter is in the centre, the pattern running on each, side with a border joining in the finiddlé. The running pattern is a device, such as a sprig in a Tuscan border; but here and there, you find more ambitious conceptions - a snake, a stag, a ship, a coat-ofarms, a dog attacking a bull, and, in one place, the figure of a man. I have seen something. of the kind in the garden of the fortress at Lisbon. There were also the hollow bricks along the tops of walls for flowers, and the demi-flower pots, which they nail against the walls and houses, converting them into perpendicular parterres. . They have also adopted the Moorish tesselated pavements for the garden walks, and set they have neglected to copy that garden architecture which I observede at Kitan-halls and alleys constructed of a lacework of reeds, than which there is nothing more beautiful; and as to its uses, what can be so well adapted to the training of foliage and flowers, se fitted, to ensure the luxuries of the clime -that is, shade and air-and to afford protection against its inclemency-the sun. with his heat and light?

* I am told that where there gre in Barbary Christian houses, they are colcured yellow by means of copperas water oter the lime.

But the Spaniards here are as little in Africa, as if they were in garrison at St. Juan d'Ulloa. There is not a man who knows the language of the country. They live like cattle in a pen, and spend their lives here without ever having been without the wails. They are under strict blockade-a vidette on the hill, a picket at the gate. Should a Moor bring in eggs, he has to steal out of sight of his own sentries; and to furnish an ox, is to commit a capital offence. When the Chyistians venture within reach of the Moors, they are shot like dogs: they meet only after despatching a flag of truce. What a ludicrous disproportion betaveen this array of towers, battlements, materials, troops, and discipline, and the half dozen wild mountaineers in a reed hut on the other side. It was said of the Arabs by a French general, "Among' them, peace cannot be purchased by victory." Defeat does not bring submission, nor hopelessness despair, because the brain has not robbed the heart, nor the tongue the brain. They cannot comprehend the wisdom, that a fact which is wrong should be submitted to because it is accomplished, and called a fact.

- As I was, some time before, sailing by Ceuta in a bullock-boàt, from Tetuan, a Spanish saillor called the attention of $a^{\circ}$ young and delicate-looking Moor, who had embarked with us on his, way to Mecca, to the Spanish flag flying on the fortress. The young man, who had scarcely spoken before, seemed absorbed in grief;-started to his feet, his eyes glowing and his
fists clenched, and roared out: "That no Christian, that Moor land." .

The Government of Algiers recently projected sending steamers to touch regularly at the Spanish Presidios to dain intelligence of what was going on in the interior. They were then to present themselges in the Bay of Tangier, communicate with.the French Consul, visit Gibraltar, and return to Algiers-a nicelydevised scheme to convince the Moor that a conspiracy against them was on foot, common to France, England, and Spain. But the French Gpvernment not having altogether resigned itself into the hands of its "Algerines," thought proper to appoint a superior officer of another service to go this round and report upon it. The first place he called at was Melilla; he inquired, "What news from Morocco?" The governor told him that he would be able to satisfy his curiosity on the day following, as they expected the Madrid papers. The French Admiral dined with the governor, took a siesta, Spanish fashion, and had, on awaking, an opportunity of judging of the intercourse with the interior. Two or three Moors got into an out-post unobserved, and had escaped in like manner, leaving behind the bodies of six Spaniards, but carrying off the heads.

The next morning I started early to visit the works on the ، lines, accompanied by a merchant of the place whom the governor ${ }^{\circ}$ sent to me ; as the person best qualified to act as cicerone. Issuing from the first gate, we came on a drawbridge : below
ran the sea over yellow sand, there being a clear passage by the ditch from one side to the other. Fishing-boats were splashing round the sharp angles. The old lofty Portuguese battlements rose above us; these masses of building are enormous, though the space of ground covered is small. The body of the place from which we had emerged, consists of a curtain and two bastions, three hundred yards in length, ninety feet in height; the bastion to the south carrying a scegnd, is twenty feet higher. As we proceeded, ditch succeeded to ditch, and battery to, battery. There are three lines and three ditches, with corresponding demi-lunes; in all six tiers of guns. The basis from sea to sea does not exceed four hundred yards, and the radius may be equal : I give the dimensions from memory. There are few guns mounted ; I counted about one hundred and fifty embrasures for guns, and twenty beds for mortars. .The inner curtain is completely pitted with shot and grape. The upper works and merlons are refaced.

Emerging from the fortification, we Began to ascend the hill : the face of it was cut into by level spaces, the earth banked $\mu \mathrm{p}$ by stone walls, lining which, infantry could level their pieces up the hill. The whole ground is mined and traversed by passages, the roofs of $\bullet$ which project above the soil with loop-holes. The vidette on the hill pointed out to us on a brow opposite, at a short distance-but divided" by a chasm-the Moorish post, a low shed of reeds : waw no one. © Some fig-trees in the gulley
between, we were forbidden to pass; and he warned us to keep always in his sight. I came suddenly on a mass of ruins clustering round eminences, or running in long straight lines, castellated and turreted : the angles were fresh and sharp. The holes left in the walls by the fastenings of the planks, into which the compost is beaten, gave them the appearance of enormous pigeon-houses. There were no Roman blocks; yet the style was Roman. There was none of the massiveness of the Moorish, but their materials. There was more of the palm-like lightness of. Fars than of the troglodyte of ancient or modern Africa. I hoped that these might belong to some remnants of the earlier and untraced races; but a nearer insipection soon decided that question. A gate on the western face is still almost perfect, and is Moorish; yet who can find the date of that style which may have belonged to the days of Juba, as well as to those of Almanzor and Abderahman.

My companion was excessively alarmed when I proposed to visit the ruins, as they are beyond the neutral ground. I endeavoured to relieve him, by making a forward cast through the brushwood. He followed, detailing how those savages would lie for * hours in wait for a shot, and how a few days before a man had been wounded at the same place. Presently, he exclaimed, "A Moor 1 a Moor!" I had, however, for some time seen the figure in a clear space on the opposite brow, wrapped in its haik, and motionless.

How pleasing would it not be to find the original .
of some dubiously-figured chimera! What then to discover a living representative of a race that has left behind it an undying name and immortal ruins? Such was to me that solitary figure. The Assyrian bowed his back to the burthen and his necck to the yoke, and the first of conquerors became the meanest of slaves. The Mede served in his turn, and so the Persian. The Egyptian, the first and greatest, became the outcast of pations. The Macedonian and Attic conquerors of the East were bondsmen at Rome. The Roman was a hewer of wood and a drawer of water, at the door of the Gothic hut and the Vandal tent. In all times, in all climes, the conquered have dwelt as Helot bondsman or slave with the conqueror: This wild man, this Moor, alone has followed no conqueror's car, and served no master's bidding. Vanquished, he has departed-disappearing from the land which ceased to own him lord. He has not by familiarity worn out the terrors of his name, nor the indignation of his heart ; and there he stands to-day, not yielding to facts his reason, nor to fortune his fate.

But to compare the old, Moor of Spain with the

- African Moor of to-day, might appear like comparing the British of to-day with their (assumed) quaked ancestors. It, however, seems to me doubtful whether the old light be all extinct. Look at the Moor! Is there not dignity in his deportment-grandeur in his costume? The produce of the looms of wincco today equals in beauty and taste, if it does nht surpass,
that of any country. At Tetuan the Mosaics are now made which adorn the. Alhambra. Science has departed, but is that an essential of greatness? When a nation sinks to the barbarism that follows light, it is indifferent to honour : it hates itself more than its foe or conqueror. The Moor is not such.

The Moors at home are, more wedded than any Mussulman people to their usages; more fanatic, more abhorrent of all intercourse with strangers. When they come to Europe they make themselves at home. They are seen at Gibraltar, in the streets, on the bâttlements, sauntering in the public walks, as if they entirely belonged to us. The civil magistrate represents them as orderly and peaceable : the policecourt may be said to ignore their existence: legal practitioners declare that the cases of litigation chiefly arise from their being overreached. They are an example of sobriety, industry, and integrity. Their community at Gibraltar is ${ }_{s}$ neither small nor select, nor composed solely of those in easy circumstances: they come and go, and thany are flying destitute from war and persecution. No one has heard of a Moor being a drunkard, or a swindler : no. one doubts a Moor's word : no one fears either his vengeance or his ferocity.

But may it not be that these men are here influ- . enced by European manners? May they not, like the civilized and instructed classes of the Spantiards, be assimilated to Europe? There precisely is the differenco. A Moor, after spending twenty years in Europe,
goes back and demeans himself as if he had never left home. They carry their habits with them, and at Gibraltar live much in the same way as to the south of the Straits. As a people, they avoid us more than any other, excepting, perhaps, the Japanese : ${ }_{e}$ yet, individually they have greater intercourse with us, and in a more familiar manner; because from the distance and the difficulties of the land journey, the pilgrims almost always go and return from Egypt in European vessels.

As we returned into town, a stone nearly the size of a man's head was shown to us, by which the skuil of the Portuguese commander who first entered the place was, like that of Pyrrhus, broken by a woman from a tower. A Moorish sovereign, who was so wounded, despatched himself like Abimelech, with his own sword, to cover the disgrace.

The Romans at one time substituted this place for Tangier, as a provincial capital ; yet it has neither a harbour nor road, being at the extreme point of the land, and shut out bs a range of mountains from a fertile and peopled country, while Tangier is at the bottom of a bay, surrounded with rich lands, and is on the highway from Spain to Mauritania, from the ocean to the interior.

To us a capital is different from what it was to the Romans: we have a mass of organization and administration, which requires that it should be placed at the head in respect to the members. We expect to find all this ir vigour under so rigorous a government as
that of Rome. But Rome gave herself no such trouble ; introduced neither principles, nor laws, nor language, nor costume. These spread, because not forced. The field of administration, down to her latter days, was kept sufficiently clear for each individual to embrace the whole : the subdivisions of modein statesmanship and government were unknown.*

Her judicatories were solely appellant: the people were everywhere free to follow their own customs, execute their own laws, select their own•magistrates, impose their own taxes. In fact, the Romans were kings : they reigned, they did not administer; nor did they scatter their strength in exciting irritation on every point; but remained with a force collected to smite resistance whenever it appeared, and which they were careful never to provoke by systematic interference.

Ceuta might thus, cut off from traffic and population, be a good provincial capital for those masters in the art of governing men $\rightarrow$ that art which, like health in the body and judgmert' in the mind, depends not on science and labour, but abstinence and simplicity.
"* Aristote en donnant des eloges à ce gouvernement lui fait des reproches qui paraissent mal fondés. Le premier porte sur la cumulation des emplois. Il est certain qui cette çoutúme forma de grands hommes dans la Grèce, à Oarthage, et à Rome, en obligeant les citoyens à étudier également l'art de la guerre, la science de l'administration et cello des lois, parties differentes mais qui se* touchent plus quton ne pense. Leur séparation dans les temps modernes a fait naitre de dangereủx esprits de corps eit de funestes rivalités."-Skaur, IIist. Univ. Carthage, p. 83. - o

[^18]The idea of the Romans in garrison at Ceuta was incessantly returning on ine, and prompting pictures of the consequences. The Romans to-day at Ceuta would be masters of Africa, from the Atlantic to the Red Sea, as rapidly as the Saracens were of Spain, after showing themselves at Gibraltar. When the French first attacked Algiers, the Moors, having heard that Europe was governed by justice (the justice that every one understands), were ready to invite them; but the Freach were soon found not to be Romans: they had not the bath, not the toga, not the salytation of the Roman or Lastern; they could in their persons command no respect. In ablutions, tone of voice, gesture, manner of eating, disregard of religious observances,* they could only excite the disgust of a Mussulman. Very subordinate matters are principles of administration, and forms of government, compared to the cleanliness of the bath, dignity of deportment, ceremony and etiquette. But to the elegance of costume the Roman did, however, add forms of administration equally adapted, as his warlike discipline and personal habits, to enable him to gain and secure ground es a conqueror,-he would have left the Moor or the Algerine to the jurisdiction of his ${ }_{c}$ own code - he would $\cdot$ have feft in their hands the administration of their own laws: he would have given to their senate the power of im-

[^19]peaching a Bugeaud or a Vallee before the Senate of Rome.

When the Romans possessed that country, it was four or five times as populous and not less warlike or stubborn in spirit. For four hundred years their dominion endured with almost unbroken tranquillity. During that period it was the granary of the world. It replenished, not exhausted, the Roman treasuresit supplied and did not drain her armies. During all that time there was neither parliamentary law, nor Royal ordinances for its good governmert ; there were no scientific commissions to inquire into its state; there wete no quartos of statistical information published for the enlightenment of its rulers; there was no system of colonization, no project of enlightenment, Christianity, or civilization ; there was no flamen of Chalons,* sacrificing to Mars and Bellona for successful raids and butcheries.' Rome held Africa with two legions; France began $\hat{+}$ with a half more than that number; she has now ten times as many: it costs her as much in outlay as the Imperial expenses of the whole empire under Augustus; and notwithstanding all the unfortusate French can do, the

[^20]people will not be civilized* - and run away. $\dagger$ In fourteen years a European government has reduced the population to one-half. With ten thousand men the Turks' managed to hold Algiers, and to govern it. in tranquillity. Instead of the public adebt of a. "civilized" government, they left behind a large treasure $; \ddagger$ yet their troops would have raised the contempt of any European officer, and their government that of every European politician. .

I have met some Frenchmen who believed that the French went to put down piracy : I know no Englishman who doubts it. England attacked Algiers with men in Africa, and now having only 18,000; but that we should have commenced with 18,000 men, to arrive after fifteen years, at 101,000 -is not this the most sevore condemnation that could be pronounced against the absurd and false system which has been . followed ?"-La Presse,

* "De tous les fléaux que la France doit combattre en Algérie, l'ignorance est sans contredit le plus terrible. Vis-à-vis d'un peuple éclairé, un raisonnement juste et droit produit toujours un résultat avantageux, mais vis-à-vis d'une nation barbare, les paroles sont vaines et les leçons stériles. Nous somıfes obliges de recourir'sans cesse à la force pour contraindre les indigànes à suivre nos avis et se pénetrer du bien que nous voulons leur faire."-Les Khowan Ordres Religieux chez les Musulmans de ralgérié, p. 109.
+ "This great movement of emigration, 5,000 cqvalry, 30,000 foot, and more than 30,000 tents, changed the character of the struggle. Abd-el-Kader carries off the population that we have been unable to organize, administer, or govern." - L'Algerie.
$\ddagger$ Taking the averagr according to the population for England to be financially in as flourishing a condition as Algiers at the time of ,its capture, the Treasury (not the Bank) should contain $\mathbf{£} 50,000, \uparrow 00$.
the view of putting an end to Christian slavery, and relieving the smaller power's from the disturbance of their Mediterranean trade, she having no quarrel of her own with that State. She succeeded,* retired .-kept and claimed nothing.

The first quarrel between France and Algiers kas about a debt to a Jew merchant of Algiers, which France refused to pay. This was an outstanding balance of eighteen millions of francs, on the accounts for the supply of France with grain for her necessities. By enormous bribing of the Chamber of Deputies, the money was repaid : it went into French pockets; 'In the list of recipients are names which may not astonish a future age, but which would astonish this.
The last quarrel was about the same Jew and the coral fisheries. The French consul having, according to instructions, made a quarrel, $\dagger$ and excited the anger of the Pacha, he flung towards him his fan. The consul was not touched. France got the pretext she wanted for not paying the money, and pillaged the trieasury of Algiers of $£ 5,000,000$. England and Holland, who, at their own cost twenty years before, had put an end to roving and to Christian slavery, nevertheless believe that France went to Algiers to put

[^21]down piracy and to spread civilization : an instance of the value of the press in enlightened times.

Rome conquered the warlike west, and the rich east, and possessed the countries she conquered. The great people, lying in the heart of Europe, possessed, of" unparalleled power, in as far as warlike means go, and unequalled unity, subjugates a little state of pirates- or at least so called pirates - without numbers; wealth, service, or literature, and immediately. France is subjugated by Algiers. I have heard Hassam Pachd, the Ex-Dey of Algiers, say, "the barricades of July have avenged me." Abd-el-kadir in like manner sees himself avenged by the barricades of February. Each African treachery is followed by a Parisian revolution. Ilad it been Romo, Abd-elkadir might have become pro-consul, or like Severus,* emperor : pro-consul or emperor, he could have become Roman. But it is a modern government : it is France which conquers Algiers; then the Frenchman becomes an Algerine, and order has to be restored in a constitutional state; by Algcrine practices.

France, in putting down the Algicrs of Africa, was preparing herself to become the Algiers of Europe.

With the same certainty that Pyrrhus forctold the destruction of Carthage or Rome, by the bone of contention which. Sicily afforded, may the destruction of Englard or France, or both, be prognosticated from the French occupation of Africa. France

[^22]by her mismanagement has only retarded the explosion, and she has not the courage to withdraw. Her invasion of Africa was as little her own purpose or will, as the invasion of Spain in 1823. 'A foreign hand planned and prompted it in mystery at Versailles, and publicly hailed and encouraged it frum beyond the English Channel,* whence alone was to be apprehended censure or dissatisfaction.'

[^23]
## 104 TREATMENT OF CRIMINALS BY SPAIN.

Ceuta is the great Botany Bay of the Spaniards. There were here recently ihree thousand five hundred convicts; but two thousand have been sent off to Castille to work on some canal there; those left are the worst class, transported for not less than ten years ard " retention," which means that they may be kept as much longer as the governor thinks fit. After five years' residence, they are hired out. The landlord of the café where I stayed gave them, as a class, an excellent character. Inquiring the kind of crimes some of them had committed, he said, "the two young men who attend you are here for murder." There is here a greater accumulation of malefactors than on any other spot of the earth, yet you might lay down gold in the streets with impunity. There are abundant facilities for escape; the sea is open, the town accessible at every point; there are boats all round, and the convicts outnumber the other population. They are not, as in Gibraltar, driven in gangs, ironed, and with "Convict" stamped on every article of their dress. Here they go about free; the watchmen in the street at night are themselves convicts. This humanity in the treatment of convicts cextends equally to slaves: the Spaniards extend to them the protection of the laws, giving up to them the feast days; allow them progressively to re-purchase their liberty, and when they have done so, admit them to porfect equality of consideration with the white men.

The governor was no less interesting than the Presidio. IIe seemed like an exile of ancient times,
and with a melancholy dignity dwelt on the thought of his country. He had been several years an emigrant in Europe, without knowing or choosing to know any language save his own. He laboured to assure me that many things that were done were not according to the heart of the nation, and repeated several times, "If I could go with you into, the peasants' huts, and make them speak what is in their minds, you would have reason to respect Spain." He had been forty-four years in the service, and had never known his country, except suffering from injuries inflicted on her by foreign powers, while Spain had done nothing against any one. But that was not all. "It is impossible for a Spaniard not to feel that his country is the object of-" and here he paused as if to muster courage to utter the word "desprecio." He was pleased when I said that the real Spaniards were dumb, and the bastards loquacious, and the stranger who wished not to $\cdot$ mistake Spain must close. his ears. He asked the proportions of the two :-my answer was, as one and a half io ninety-eight and a half.
"Whoever says that Spain is poor or weak, lies.Where do you see a people that work so little, and possess so much ? o Where in Europe is there a government so extravagant, or such a horde of public functionaries? The 'administrators! in Spain would supply France, Germany, and England put together; and what is all the political agitation, except a scramble for these posts? We waut no new laws or con-

## 106 CONVERSation with the governor on

stitutions; but only to administer those that our fathers have left us. One man, without genius or originality, but with courage and honesty, might make Spain the happiest country in Europe. As to resources, I say they are enormous. . If eyou were to,"put in one heap the money that goes into the public treasury, and in the other, that which is kept back by the public functionaries, the latter would be the higher of the two. All we want is order. Look at our army. What can Europe show superior in vigour, endurance, discipline, intelligence, or docility? Look, too, at its numbers : two hundred thousand !"
I ventured to dissent on this last point, and showed that Spain entered on her war with France without any army, as on her war with England at the beginning of the previous century. On both occasions she had no fleet. Armies were requisite to attack, but incapacitated for defence: heroic defences were always made by a people, as shown in the contrast of Algeria with Poland ; as shown in the contrast of Spain with Germany and Italy," which had all bowed before Napoleon : Spain's strength appeared after ärmy, king, goyernment, had been swept away ; she was the only country in Europe whose people, did not want soldiers to" protect them, \&c. a\&

I obscrved that Spain stood in an anomalous position. Unlike a secondary state, she had nothing to apprehend on the score of her independence; unlike \& first-rate one, she was engaged in no schemes against the independence of other people' that an
army in Spain was consequently as needless as it was noxious.

He replied, that what I said did not apply specially to Spain, and might be predicated of the whole of Europe p. to which I readily assented. His Spanish self-love, for a moment alarmed, was soothed when: I showed him that I was as adverse to standing armies for the internal interest of the great and preponderating States, as he could be, because of the facilities which it gave them of interfering with aud oppressing the others. I pointed to this, as the master-disease of our times, and as signalized as such even in the last century, by some of the greatest men; that it feeds, as Montesquieu says, upon itself, growing by competition ; and that, independently of their misuse, standing armies by their pressure must ultimately bring every one of the existing European States to the ground.

Spain, separated by the Pyrenees from the rest of Europe, aṣ she is distinct from them in ideas, could easily relieve herself; she had fewer obstacles to contend with than any other State, except England. Our whole parliamentary kistory had been a struggle of patriotic men against standing armies and funded debt. He himself had admitted, that onẹ honest man might restore Spain ; and how so, unless there were. great abuses in practice which had not degenerated into principle? He had particularized the armies of . functionaries; let him add to these this hords of two hundred thousand regulars.
" Where is the man," he said, "to do it ?" I observed, that it could only ${ }^{*}$ be by seeing and showing what was yrong, that the man could ever be made or found to put it right.

This conversation was strikingly recalled to me by a ©book, entitled "Political Testament of Cardinal Alberoni," which, on my return, I found at a stall. I turned over the pages with extreme curiosity, to see if it presented any stamp of authenticity. "One of the first stintences I fell upon was the following :
"It is an error of this and the preceding century to think that the strength of a nation consists in the large number of regular forces kept op foot. To be convinced of the falsity of this notion, we have only to cast an eye on the wars of Europe within these four. or five hundred years. As soon as an army is beaten on the frontier, the prince, whose troops are vanquished, has no other resource left but to clap up a pcace : his country lies open to the enemy, and he has only cowardly burghers and disheartened peaisants to oppose to veteran soldiers. IIe loses a whole province as soon as the capital of it surrenders. He is redaced to bury himself under the ruins of his throne, or to comply with the conditions prescribed by the conqueror.
"But when princes undertook only to lead their people in defending their country, they reckoned as many soldiers as subjects: the whole state was a frontier against the enemy, who were sure to meet with opposition so long as they fought to conquer.

Every inch of ground was disputed. When a city or town surrendered, after repeated assaults, it did not capitulate for the other towns within its jurisdiction. Every borough, every village cost a siege. So long ası a prince kept but a corner of his country; he might hope to drive the enemy from what they possessed, and to recover all he had lost. The most powerful prince in Europe was dreaded only as his ambition might give disturbance and uneasiness to his neighbours. They were sure that time would impair his strength, like a body worn out by ${ }^{\circ}$ too . frequent attrition.
"The difference between the reigns of Charles VI and Louis XIV., in France, shows this contrast in its full light. The King of England was then master of the finest provinces in France, quict possessor of its principal cities, and crowned at Paris; while his adversary, though reduced to the single lordship of Bourges, was able to "hold oout against him. Louis XIV, sees a fronticr province invaded by two of the enemy's generals; he offers, at att. Gertrudenberg, the . fruit of twenty victories, to persuade them to retire. His kingdom is still untouched : millions of his subjects have not so much as heard the sound of the enemy's cahnon, and yet he does not think himself able to make a stand against seventy or eighty thousand men. He has not as yet lost one battle on his ancient territories; nevertheless, he thinks that nothing more remains for him, than to die gloriously, pushed on by temerity and despair. The enemy is
still two days' journey from the frontier, which this kingdom had at the time"when Philip Augustus withstood and triumphed over the joint efforts of all Europe ; and Louis the Great believes it impossible to hinder the enemy from making a conquest of his kingdom. Though he has a country two hundred leagues in extent behind him, above a hundred on each side of him, yet he does not think this sufficient to secure him an honourable retreat. Jandrecy. and Quenoy detcrmine the fate of France. Valenciennes and Dunquetque, Arras, Amiens, Cambrai, Maubeuge and so many other strong-holds, which his predecessors either never possessed, or, if they did, afterwards resigned, without imagining they weakened thereby their throne ; all these places, I say, to him appear as of no sort of use, because he has no regular troops to defend them.
"If the land forces of Spain had been upon this footing in the beginning of the present century, the nation would have beheld with as much security as contempt, the combraation of the Courts of Vienna and London to impose a master upon her, and to divide her possessions. With the advantages in regard to war, which this kingdom has even from nature, it might have, bidden defiance to France herself conspiring with the other Powers, to oblige her to submit to the treaty of partition."

It was quite intelligible to me now, that three great rival nations should concert to banish Alberoni from the counisels of the grandson of Louis XIY. He had
penetrated to the Gothic foundations of the society of the peninsula, and had ascended to those Gothic pinnacles, from which he could survey the littleness of his contemporaries. He foresaw in the event of a general military despotism, the possibility of Europe's being recovered by the latent energy of the Spanish people, and the ultimate range of his provision and prophecy was Southern and Western Europe quelled, and its rivalries cqmposed by the intrusion of the two northern powers, Prussia and Russia.
${ }_{0}$ He was above the arts of government, and knew where the greatness of his adopted country resided. He scguted acquisitions as a source of splendour to the state, or patronage as a means of strength to the government.

The great men of the period attained by peculiar powers the management of men; but there is not one whose words time has undertaken to confirm. Where is Richelicu's management: Colbert's finance; where are Fleury's devices ; or Lnuis le Grand's victories? They have vanished with the fortunes they created, and have left us such instruction only as we may derive from the cell of a culprit, or the fragments of a column.

Those who have prognosticated one apong a thousand events, have been held wise in their generation. Alberoni has traced out before the event the salient features of the European system, as if he were desaribing it now. He foresaw the failure of all the endeavgurs of the Bourbon courts to restore the Pre-
tender. He warned them that their fleets would fail against England, told them that* "cruisers" were the only effectual arm with which to assail her commercial greatness, laughed at their projects of a hundred thousand men in arms in the Highlands, or in Irêland, and recommended as a surer recipe for ruining England, the securing "Ten members of the House of Commons, with "a few Peers of note." He pointed to the sagacity of William III., who had established his throne by the then bold but well-considered measure of plunging the country in war, and loading it with debt.

- He furnishes a parallel to Talleyrand, both, driven from office by $\dot{a}$ combination of foreign powers $\dagger \dagger$ but all Europe feared the Cardinal of Parma, Russia alone feared the ex-bishop of Autun.

Spain, in the selection of public servants, to a certain degree imitated Rome, and resembled Russia. She did not think, that, so insure fidelity and authority, it was necessary that they should be her own nobles and chief men, as in the case of all modern European governments. Spain owed perhaps to the

[^24]caprice of her monarchs, a facility which Rome possessed by the comprehensive nàture of her institutions. Rome, however, so dignified the nations only that she had already incorporated; Russia, the subjects of the state she purposes to acquire.

## CIIAPTER WII.

## CEUTA.-BOMBARDMENT OF TANGIER.

Turning the corner of a street, I saw a Moor walking familiarly along, as if he were quite at home. I was just as much surprised as if I had scen a wolf sauntering in the midst of a sheep-fold, or a sheep in the midst of a flock of wolves. I saluted him, and he replied in pure Castilian. I found it was the Imaum of a community of-I suppose I must call them-Saracens, who having been settled at Oran when it was. under the Spanish government had, on the abandonment of that place, fifty-two years ago, been transferred to Ceuta. He proposed to me to come in the evening and take tea with his wife and daughters. He conducted me into a meson corral, that is, 'a court or enclosure, which may be described either as the centre of one house or as a court common to several. This was the quarter of the Moors, who amounted to five families. .. They have all a small pensifn from the government'; and .the men are in the military service. He led me into his own housc, which was a strange mixture of Africa" und Europe, but orderly and clean to fastidiousness. The women were in Spanish dresses, with head and neck bare.

This was the first time I had seen a Mussulman community resident for a period of time in the midst of a Christian people; so that, of course, I was soon engaged in, a minute investigation of their social, religious, and domestic habits. Under this scruting the Imaum soon began to wince, and the women affected-but very awkwardly-to laugh. The glibness with which they had commenced the conversation had vanished before I suspected the cause, - they took me for a Mussulman in disguise, who had come to pry into the nakedness of the land. They do practise the Abdest. They profess to keep the Ramazan (it is at this moment Ramazan). They have no bath and no mosque; but maintained that the mosque at the Moorish head-quarters, to which they sometimes go, is within the prescribed distance. One native practice they had preserved in its pristine vigour, and that was the kouskouson, with which they presented me, and to which we all did justice. When I had succeeded in convincing them that I was no Mussulman, their hilarity returned, and they were much amused at the description of my surprise at finding in Europe, Christign women muffled up, and meeting in Africa, Mussulman women with naked shoulders.

The Imaum then gave me the detail of a dispute about the neutral ground, which raged at the very moment of the French bombardment of Tangier, and which had been adjusted through the infervention of Eingland-by leaving things exactly where
they were! An act of greater insanity there could not be than our interference in any such matter. It is impossible to preserve Gibraltar without the goodwill either of Spain or of Morocco, because our subsistence must be drawn either from the, one or the other country. When we are with Spain the Moors are against us; but then we do not need them: when we are against Spain, then we are sure to have the Moors with us.

This is the meaning of Lord Nelson's words, "Should Great Britain be at war with any European maritime state, Morocco must be friendly to us, or else we must obtain possession of Tangicr." Lord Nelson did not, however, see that the measure he proposed for obtaining that aid, would have had the opposite effect. If you scized Tangier you would place yourselves inr the same position in respect to Morocco that Spain is at Ccuta, and be under a total inability of gaining the means of subsistence either from Morocco or Spain, for Tapgier or Gibraltar. This judgment of Lord ${ }^{N}$ Nelson, thus reduced to its true application, is of the greatest importance.

The old man was loyd in praise of Mr. Hay's proficiency in Arabic, and he smiled and winked when I said tha: I could wish nothing hetter for England than that its servants should be dumb. The Algerine government lately assigned this very reason, - proficiency' in the Arabic-for appointing one of their' creatures as consul at Tangier: a member of the home government answered that that was the very
reason why he was the person least qualified. But Algiers has triumphed over Paris.

The wind seemed settled from the westward, so I determined to return to Gibraltar to catch the steamer from England, and on the following morning bade adieu to this fancy warehouse" of guns and convies - this military toy-shop and Utopian penal settlement.

Just as we were getting into the current, we sprung our gaff, and were fortunately yet near enough to the, African shore to regain it. We anchored and repaired the damage out of musket-shot. Had this accident happened an hour afterwards, we should pron bably not have seen Gibraltar for a week.

As soon as we got put to rights and had the Rock "on again," three points under our lee-bow, I asked one of the idlers to read something out of Mr. Hay's "Barbary," and he commenced with this passage. " And that famous Rock has always been a hotbed for engendering mischievous reports which, if connected in any way with Morocco, are sure to find thoir way over the Straits and thence to the court at Morocco in an exaggerated and distortod form."*

There is no escape from this Rock, which, like that of the Arabian Nights, is ever attracting and wrecking you. The first thing I heard of at the beginning of this excursion, was the exasperation produced in Spain by the sinking of their cruiser, and the subsequent discussion respecting the rebuilding of the forte of St.

Philip and St. Barbara. I had learnt these circumstances through official përsons, I was now come to the other, side of the water. Here again from an official person, and this time in a published book, breaks out the disgust and irritation engandered in Mirocco.

Common fame represents the governor of Gibraltar as having been engaged without measure or disguise, in embroiling the French and the Mors. He and the ambassador Crom Madrid took the extraordinary step of landing in Morocco at the moment when the appearance of any intermeddling on their part was exactly the thing.to drive matters to extremity: they publicly held out encouragement to the Moors. The government at home has declared itself most formally in an opposite sense, and the foreign minister is a man whose word no one ever doubted. The only conclusion, therefore, is that the cabinet is not in the confidence of its agents. It stands to reason that in affairs carried on in secret, the acting hand will be the one which is not seen.

Former governors of this place have managed their own garrison and fort wishout distracting Spain ,or Morocco ; this governor, then, must have been selected for the work he has performed. The qualifications and antecedents required are those of a soldier. Out of all the army, one only could be selected on whom had been inflicted the penalty of professional disgrace for heading a mob against, his sorereign's troops :-that one was selected. The sclection was the subject of
astonishment, and it was felt by the service to be an insult. It was indeed incoficeivable that a man who had been in his $\rho w n$ person guilty of the greatest outrage upon discipline, should have been chosen for the command of the most military garrison in Europe, so as to exhibit to every youth who commences his military career in the garrison,-and every regiment takes its turn,-that mutiny is compatible with the highest honours, and is even the road to preferment. This outrage upon discipline was perpetrated by the head of the British army, and the strictest of disciplinarians.
In 1817 there was a pamphlct published which, with equal ability and foresight, exposed the great error which had been committed at the congress of Vienna, in -looking to France as the power from which future danger would emanate. In that pamphlet it was shown that by an undue depression of France the future peace of Europe was paced in jeopardy: its text and conclusion was, "Alexander has inherited Europe from Napoleon."

The author of this pamphlet had henceforth to be classed amongst the men, peculiarly deserving the attention of the Russian cabinet. IIe is that governor, selected, in defiance of all decency, to send to Gibraltar, and there overstepping the limits of his functions, he nearly embroils England and France.

A Russian steam-vessel of war was admitted to the quay of her Majesty's vessels to get coal, which was furnished her from the royal stores, while French
men-of-war were allowed no such jndulgence ; on departing she was saluted biy the fortress, with twentyone guns !* This I witnessed with my own eyes and heard with my own ears. The assembled crowd said, "Es loco,"-" He is mad." A foreign consul, the next dáy, used these words, "Now this appointment is explained." $\dagger$

I may here set down some matters connected with the recent land and sea raid of the French in Morocco; but, like the father of history, I will give what I have heard without vouching for it.

## BOMBARDMENT OF TANGIER.

On the 2d of August, 1844, Mr. Hay received the submission of the Sultan to the demands of France. On the 5th, the intelligence arrived at Tangier. A telegraphic despatch dated that day, reached Paris on the 11th, and the peace with Morocco was officially announced. But five days before-that is, on the 6th-Tangier had been bombarded!

So far the dates. The change of dispositions

[^25]between the 5 th and 6 th; was brought about by the arrival of letters from Paris after the intelligence from Tangier had, been despatched. The commanders of the squadron, to their great disappointment, were informed on the 5th, that they would presently receive orders to make sail for Toulon, and had 0 paired on board their respective ships, when the smoke of a steamer was perceived coming through the Straits. It was successively, made out that she was standing in for Tangier, that she was French, a man-of-war, and the bearer of despatches. The negotiations with Morocco had been in the hands of M. de Nion, who had acted in concert with Mr. Hay. It was in consequence of an agreement entered into, reduced to writing and signed between them, that Mr. Hay proceeded to Fez, and had there settled the matter between. France and Morocco.* The Prince de Joinville, irritated by the interference of the English authorities (the ambassador from Madrid, and the ${ }^{\text {GGovennor }}$ from Gibraltar), was - prevented from breaking up the settlement only by want of powers, M. de Nion being charged with the diplomatic post. . The steamer brought three despatches, one from the King, one from the Minister of - Foreign Affairs, and one from the Minister of Marine. The first lad nooreference to the business in hand; the second left it just where it was ; the third was upon a simple matter of administration (Anglice, de-

[^26]
## 122 PRINCE DE Joinville and m. de nion.

tail of service) ; but there was a postscript in these terms:-
"I suppose, if you have not been satisfied with the answer, you will have bombarded."

The Prince declared the question to be now in his haids. This letter was addressed to him, not to M. de Nion. He had to be satisfied, and if not, might bombard--he was not satisfied, and would bombard. M. de Nion objected the engagement with Mr. IIay, the peace made, \&c. The Prince replied that the Caid of Tangier had not answered his letter! In a word, the affair was fixed to come off next morning.
. The Prince selected the Jemappe as the most powerful vessel to place before the batteries, expecting that it would have to bear the whole fire of the place, while the other vessels were taking up their stations. Not a shot, however, was fired by the Moors until the French were in order*and had opened their fire. It was just as at Navarino

At Tangier, of course, on the night of the 5th, all anxiety had ceased; peace was considered concluded, and three boat-loads of fresh provisions had been sent off to the squadron by the Caid.*

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THE batTLE OF ISLY*
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The son of the Emperor had exchanged letters with Marshal Buggaud during the first days of August: both spoke of peace, and only of peace.

[^27]Letters from the Emperor of a prior date to the 2 d afterwards taken-breathe ${ }^{\bullet}$ nothing but peace; they announce that peace is about to be made, and he . enjoins his son not to leave till all is finally settled, and to doo everything that could be agreeable to the French. On the 11th, the intelligence arrived that peace had been concluded : then arrived an aide-decamp of Marshal Soult at the French camp with letters from the government in Paris, enjoining the
-Marshal to abstain from all offensive measures, and inclosing a letter from Lord Aberdeen to M. Guizot, which stated that in that event he could not answer for the consequences. The Marshal threw the letter upon the ground and stamped upon it, and taking the aide-de-camp by the arm, said "M. de V. vous en serez."

On the 14th the son of the Sultan is awakened by an alarm, "The French army is in sight." He tells his people the Marshal is coming to pay him a visit before his departure, and after giving orders for a tent to be pitched, and coffee-which be knew the French liked - to be sought for and prepared, he again assumed, to use, the phraseology of Antar, "the attitude of repose." He is again awakened"The Freitch are on us,"-and the French were on them-found the coffee ready, and 'instead of drinking, spilt it. The loss of the Moors was eight hundred men by suffocation.
While the Emperor had every wish to make peace, and every dread of war, the troops had no dispo-
sition to fight. The Ai Tata (fifteen thousand) and several other tribes, theif best cavalry, had drawn - apart, having come to observe, not to act. They had formally announced to the Sultan, that if he prosecuted his present system of interceurse with E opeans, and of commercial monopoly, they would reserve their strength to defend their own mountains.

The French government, in like manner, had every disposition to make peace, and every reason to avoid war. Its dread was not Morocco, but Algiers : its interests were bound up with Morocco against the military colonial usurpation that deficd the power of the cabinet, and threatened the institutions of the country. Consequently, after intelligence received of the victory of Isly, of the bombardment of Tangier,* and with the certainty that Mogadore was

* These events are recorded in a composition which itself is worthy of a place in history.
"The Governor of all the French lands in the Pacific Sca, grand Speaker of the King of the French near the King-Lady of the Isles of the Society.
"To all the chiefs and all the men of all the lands of the Society.


## Friendes,

"Health to you all! Mere is the word which I say to all, Two grand battles wegre gained by the arms of the King Louis Philippe, the protector of you all and the sovereign of us; the one on land and the other below on sea. In the battle on land forty thousand soldiers of the kingdom of Morocco were beaten by ten thousand French soldiers; the son of the King of this land of Morocen was the grand chic of all his soldiers.
"At theother battle two cities were ravaged by the cannonade
at the time also bombarded, the instructions were despatched for the treaty signed at Tangier on the 10th September, by which nothing was demanded more than had been settled before.*
of the French vessels of war commanded by the son of the King Louis Philippe, Prince Henry de Joinville, French Admi al. And in the great consternation of the enemy, peace was asked for by him. Eight hundred men of Morocco ${ }^{\circ}$ were killed, and two thousand and above that, wounded, and the enemy lost all their land-guns (cannons) which were taken. And a glorious treaty for the French was concluded immediately after the this land.
" Here is another word.
"The King Lady of Britain came to France some moons ago.
"And after that our King, the Protector of you all, went into Britain $\$ 0$ visit Victoria.
"There were great honours done to those Kings in France and in Britain; and the two governments breathe well-the one for the other.
"That is the true word which I make known to you all, that you may not be deceived by lying words.
"Bruat."
" Papaeta, 11th March, 1845.

* A very ${ }_{\text {s }}$ singular dénouement well nigh occurred;-that of referring the whole matter to the Emperor of Russia mthis was prevented by an accident. When I asked who had suggested this idea, I was answered "It came from Gibrallar."


## CHAPTER VIII.

CADIZ.
Oct. 22nd.
A Moorisi house is a square, wth blind walls outside, and a court within. $\Lambda$ corridor, sustained by pillars, runs round, and affords an opening' and light to the rooms: the court is paved with marble, or is in mosaics, the place of meeting of the Yamily. From this type the domestic architecture of Cadiz is derived. The soil upon which. the city stands is occupied with those square blocks fitted one against the other, leaving no patch vacant. There is nothing that is not house or street. The houses, however, have windows on that side which faces the street. The roofs are flat, terraced, parapeted, and surmounted by square towers, somatimes three stories high. These roofs are the basse cour. Fhere the poutitry is kept, the washing, and all dirty work done, and. the linen hung out to dry.* IIcre the inmates ascend, in the summer evenings, to enjoy the breeze, and in the winter days to bask in the sun.- Above thre sounds and bustle of the city,

* It is hung up wet for two reasons;-not to strain it by wringing, and to bleach it bettor.
amid airy terraces, which, but for the want of water, might rival the hanging gardens of Babylon, looking out on the bright sea, and down and around on the shining city, the Gaditanas walk, converse, and observe their neighbours similarly employed on the neighbouring battlements. As the houses adjoin, they are cut off from each" other by parapets. Otherwise, the means of communication above would be nearly as complete as in the deep cuts of the streets that divide the masses. ${ }^{\text {© }}$ But to see Cadiz, you must ascend one of her towers,* in the still night, wnd under the moon.
*The aspect from below is scarcely less striking. The sireets are very narrow: to exclude the sun, the houses are constructed to keep out the heat. From every window projects an iron cage (rejà) or balconymany of these glazed round, and resembling an oricl window. These verandas are filled with flowers, or shrouded in a mantle of ivy. The building is relieved by the gayest colours-bright sea-green, red, and yellow. The irth work is green. 'The houses are separated, as allso the floors, by lines of red : a narrow - 4.
- Such were the outlooks, or Distegia, which were placed on the terraces of the Greeks; from such a one ( $\mu \varepsilon \lambda \alpha^{\prime} \theta \rho \omega \nu{ }^{\prime} \dot{\varepsilon} \varepsilon \delta_{\ell} \delta_{\rho} \rho \varepsilon$ Eoxarov) Anfigone, in that beautiful episode which has been imitated in "Ivanhoe," viewed the Pelasgiall host, drawn up near the fountain of a Dirce. These were, and are, distinguished from the terraces roofed with tiles. The Twilleries of Athens*were not for the common roofs, but for the Distegia, or double roofs, and for the temples. In Morocco also the mosques gre tiled, and with gable roofs, while the houses are flat.
border of yellow runs round the base of each balcony, and of the houses. There is no more charming, urban sight, than that presented in 'looking down the narrow streets. The verandas approach from the opposite sides, with their lively colours, their shrubs, and flowers. Everything is fresh, and clean, and brignt, as if just from the workman's hands. Withip,, white reigns alofe; above, and around. As you pass by, you have a succession of glimpses into thị, co-a lumned patios, neat, bright, and shiny, embellished. with plants, fowers, and fountains.*

The doorways are grand and beautiful, and rescmble the portals of cathedrals, rather than the eintrandes to dwelling-houses. In the larger houses the doors are made of slabs of shining mahogany, studded with 'knobs of brass. The lintels and architraves are orna' mented and carved $\boldsymbol{w}$ ith an elaboration und a varicty that afford constant occupation to the stranger in his walks. The Gate belongs, of course, to the land of "the Caravan. It is the place of welcome, and its grandeur is the sign of hospitality: The threshold passed, you are in the midst of the ${ }^{\circ}$ dwelling; for the . patio is the hall-the hall, as of anciont dayse-not the mere passage to the dining-room, and the receptacle of hats and walking-cancs. We cannot intagine com-

[^28]fort in a court open to the heavens, or elegance in a room with fo, windows in the walls. New experience awaits here : when marble is exchanged for brick, and the sun takes the place of fog, shade is comfort, and dâmp luxurỷ.
*The Spanish portal acquired a dignity rather C1:nese than Hoorish, from the escutcheon. At Valez Malagat I was shown the built-up door in the man=sion af a noble, who, being ordered to take dowehis aftms from, his door, built up the entrance, leavitto the "arms, and struck out a hole in the wall besidée it,
: THe cathedral is a graceful and original modern. building. There is a great falling off in the parts recently completed. From its top there is a splendid vieg of the sea-girt city, the bay, and the surrounding. lands. It is all marble, and the roof shelves off from the cupole to the edge without parapet, so that you looksout on the sea. In winter the spray passes over. the building, so that it well merits its arms,-a* cross: stainding $\varphi$ n the water.

- In the sacristy there were five "large marble reservoirs, with the syphon of a fountain over them, for the priests to wash at. My gratification in recognising this relice will be, intelligible only to those among Eastern travellers, who have conformed to the manners of the country, and known the secret of washing with running water; and the disgust and aversion that are inspired by our dabbling in a basin full of dirty water. Yeto the practice can only have distepeared
-10L. I. this way. This u isage, hovever inferestying ats a relic, - is not fruitful- as a practice. The "paniazdseare pot. xecleanly people : in thér struggle of sedven centurieg with their washing and bathing foes, they placed their "pltriotism "on the side of filth
From the top of the cathedrall I had otserved some: old ruins, and a circular tower, that looked droman. $\rightarrow$ the was the Moorish castle, and afforded me $\downarrow$ the:oppoier: .tunity of wrifying a point which previousify mad been to $\cdot \dot{\text { me }}$ doubtful. These ruins are so touilt ${ }^{\text {ant }}$, - and so covered up, that it is difficult to trace them; -but I made out Moorish walls, with squudte ottnee ${ }^{1}$ joined with lime. It has been a small castle standing by ${ }^{\text {itself, opposite }}$ the water-gate' of thg town, and not part of a circuit of walls. One round tovier still stands, about forty feet high. There is pottion of wall exposed, of between thirty, and forty feet ${ }^{3} n^{\circ}$ "thickness, in stone anddime. The chamber in the ${ }^{3}$ principal tower is, like all those in Moorish towers, veatly arched and ornamented. The stairease is in** the substance of the wall, not in the centre of the . - tower.
- At Porta St. Maria, opposito Cadiz, I found a sítriliar . Moorish ruin. This is the point of embarkation to ${ }^{4}$ Xeres, or the Port of Sherry. It is the place for tast-* ing wines,-the Pachareto, Montillado, and most hoble

[^29]Mansanilla: The cellats are worth seêng in spacious - and lofty "edificeses cản hè so called.

The seople of LCadiz neither pat their stodics. in graves.nior thèitit winnes in cellars : the dead are puatt $=$ up ${ }^{2}$ in ${ }^{2}$ walls, resembling bins of a winc-celifir; their wines are deposited. in ctructures like cathedràls. "Tr" ${ }^{\prime \prime}{ }^{*}$. niches are like the dwellings of the living, some for *evet dind a ${ }^{\text {a }}$ day, others for a term of "years; after Which therfagments of the former tenarit are ejectèth," and the place swept clean for another.
 of progress and civilization, in titles of new works: "The ${ }^{4}$ lefender of the fair sex," and "The Ass, a beastly periodical." The words were, "Il Burro, periodico bestial."
"You may see a long row of boys, very small at one end and full grown at the other, dressed out in the **prucést and gayest uniforms--blue coat, single breastod, with standing collar and large flaps; gold, buttons ${ }^{\text {- }}$ and lace ; white trousers most mathematically cut, and strapped down on very camp-like boots; and, on in ${ }_{5}$. quiring what military institution this belongs to, you are answered, "It is a boarding-school !"

- Theey have, in connection with schools, a practice which ${ }^{\text {might }}$ suit " "Modern Athens"- - In mean the hyperbörcan one. A person from each school goes the round, of the town, calling for the boys in the morning, and dropping them in the civening; just as sheep, goats, or cows are collected by, a common herd. : Thie "Hosuricio" is at once a Poor-house, a house of

Industry, a School, a Foundling Hospital, a Ilospital, and a Mad-house;-that is, it supplies the places of all these. Institutions. It is imposing in its form, embellished in its interior, and as unlike, in atl its attributes and effects, as anything can be to the e fifices consecrated to the remedying of human misery, -by our own charity and wisdom.

The church of St. Philippo Negri deserves a nsit." It is a lofty oval hall. The altar js in a deep recess, and two narrow galleries run round it at a considerable height. In this church, in a back street of ah gutpost almost cut off from Spain, some unknown and -self-designated politicians wove, in i812, out of the threads of the philosophy of France, a ${ }_{\text {itissue }}$ which ${ }_{*}^{*}$ was to clothe the nakedness of Spain, and to regenerate her. At that moment she was engaged in a desperate war with France. By those very doctrines, her despot trampled on the liberties of France, and then converted her intothe slavish instrument of ,his evil passions and lawless purposes against Spain. Up to the time when this constitution wase proclaimed, faction, which had divided and distracted, * for a. century and a half, the "other countries" of Europe, had still in Spain been unknown

St. Philippo is thus a spot associated with greatness -but greatness of an easy kind. It is easier $2 \delta$ kili a camel than-sometimes - to catch a flea.

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\text { Cadiz, Oct. } 2 \mathrm{th} \text {. }
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I made an excursion. yesterday, in a Calesa, to the majnland, or rather, to the Isla St. Leon, which adjoins
it. After travelling about four miles along the narrow ridge of sand that joins Cddiz to the main, you turn to the left, round the bottom of the bay, and enter on .the salt pans, which extend throughout the Isla. There were ditches, tanks, and reservoirs, cut out in all "shapes and dimensions. Heaps of salt wire scattered about like pyramids; some, twenty feet high. I expected to obtain data respecting the evaporation of the Mediterranean, but was disappointed : neither is the water allowed to deposit in one place, nor are there successive fillings of water into the same basin before the salt is made. In either case, the rate of evaporation would have been furnished exactly: but the water passes through successive pans, becom*ing more and more charged as it advances to the inner tank ${ }^{*}$ s, where the crystallization is ultimatcly effected, - a process even then attended with difficulty.* *There are, in the Isla, twelve government and seventytwo private works; the produce of the first is 12,000 , of the other, 40,000 lasts. The cost is six quarts the Fangea; it is sold at fifty-two reals. The salt niade at the private works is for exportation, and is taken off by the English, Americgus, and French.
*These and the other salt-works of Galicia, the Asturias, \&c., are farmed for $12,000,000^{\circ}$ reals, by a siñgular adventurer of the court and the exchange,M. Sqlamanca.

The observatory at St. Fernando is, of course, like all obscrvatories; and, being built to look. at thie

-     * In England a bit of buttor is usel.

134 * St. petri and the atlas of hercules.
heavens, affords a good view of the earth. From the top of it I inspected this labyrinth. There was, in front, Cadiz, hanging by its narrow isthmus. The Isla de Leon is a low marsh, which forms the bottom of the bay. In the island is St. Fernando, situated on broken grund. I could trace the salt river from its source, or mouth, in the sea, to its other source, or mouth, in the bay. At the sea-entrance, I could distinguish the small island or knoll of St. Petri. Here stood the Altars of Hercules. It was to visit this spot that I had started from Cadiz ; and finding it impracticable, from the time of day and the roughness of the weather, I had, with great reluctance, given up the project. It was some compensation to see, at least, the spot. An antique bridge joins the Isla to the mainland : it stands about half-way between the bay and the sca. It was rather a causeway, with arches, than a bridge, and was said to be Phœnician.

At Cadiz, one is in the midst of a town, and the very type and essence of towns. The eye has no scope, and the mind no sight, for anything but itṣelf. It is impossible to think of it as Gades, or to recall Circe's smile, or Cerberus'. growl'; but here I recovered myself, and yiclded to the intoxication Which, on certain'spots, the mists of past things produce. Cadiz did again 'become Gades. Behind appeared, on the side of a hill, or rather, close to its summit, Medina Sidonia, recalling; in one name, the Phoenician and the Moor. The salt nem whes could be transmuted td the ancient groves and gardels, by the
aid of some palm-trees scattered over the broken ground.

But that islet, now shrouded by the spray from an easterly storm, with its temple, where Hannibal offered sacrifice before departing to live on Italy for fourteen years-where Casar was fired with the love of the purple, by the sight of the statue of the victor of Darius-was the magnet of the scefe. Who built this temple? What was it? The temple of Phoe-nicians,-of idolaters? yet idols were excluded. There was a sacrifice, but not to idols; there was an altar, but ${ }^{\circ}$ no groves or high places. Wines were forbidden, which were not forbidden in Phœnicia or Egypt. Women were excluded from the sacrifices; the sacred ${ }^{*}$ flame was kept burning; the priests served barefoot. When they entered, their faces were veiled, and their heads covered with white linen. "This, then, was a temple of the Hebrews, and not of idolaters.* Amongst the dwellers in Canaan, there wore those who had preserved primeval light, and are called int scripture "worshippers of the true God." Balaam was a prophet, and the book of the Arab Job is one of the books of Scripture.

From St. Fernando I could command the field where Tarik triumphed, and where Roderick fell. The sudden extinction of the Gothie empire has led to the inference that it was rotten: the valour with

[^30]which that field was contested forbids that conclusion. The factions, and the contests for the crown amongst the Goths, differed little from those amongst the Saracens; the people were not divided, and had lost nothing of their valour and their warlike spirit.* The Arabs triumphed in Spain in like manner as Islamism did 7 Il Africa. The Goths were not the only inhabi-- tants; the origỉal population was still in existence, and identified with that of Hispania Transfretana. To these the Saracens were deliverers, not invaders. They were invited over by the Jews, a numerous, and then a warlike people, preserving many ties with the Arab population of both countries, and forming the -link between them and the old Iberians. If is not extraordinary that there should have been native Spaniards in the armies of the Goths, without the fact being recorded. So uncertain are all our data, that it is disputed whether Count Julian was a Mussulman or a Christian; whether Tarik was a Breber, a Persian, Or an Arab. In periods nearer to our own, when European literature fourished, omissions aild mistakes * of a similar kind are not uncommon. For instance, at the battle of Angora the contest, as it is supposed, was between the Turks and the Tartars; but the body of the troops of Bajazet were neither Turks nor Mussulifinas, , but Servians.

The association of the people of Spain with those of

* Muza when questioned by the Kalif as to the character of the different people of the West, says of the Goths, "They are champions who do not turn the back on the foe." "

Mauritania, while both were Christians, is further established by the use of Arabie in the old Spanish church. It is recorded with wonder that their works on theology were in that tongue, and that a large proportion of its priesthood knew no other. This Arabic literature dates from a time anterior to the $A$ fab conquest. It was from Africa that Spain received Christianity. But modern Spanish writers would be careful to conceal or disguise the early association of Spain with the people and the system against which raged their fanaticism. It is the suppression of all this that has made. the conquest of the Arabs appear like a fable.

Cardonne estimates, at the battle of the Guadalete, the Goths at 100,000 , and the Arabs at 12,000 . Gibbon makes the Arabs less. Another writer says; -"It was no longer the terrible Goths, whose valour had overthrown the Roman empire, that had penetrated from the shores of the Euxine to those of the Atlantic. The youth, enervated with peace and luxury, had abandoned the exercise of arms. The chiefs, impelled by jealousy, revenge, or ambition, betrayed their monarch to those who sought his ruin.". And presently we have, - "The two armies fought long and with tqual ardour. The uncertain ${ }^{\text {v victory }}$ was decided in favour of the Mussulmâns by a horrible treason. Opas, Archbishop of Sevville, collecting his vassals, joined the ranks of the Mussulmans and attacked the: Christians. The Spaniards were imme-- diately breken," \&c.

How could there be a struggle in an open country by 12,000 against 100,000 , where arms and courage were equal-where both were warlike? The Goths were engaged in continual warfare between themselves; they were making incursions into France; they were at the very time masters, by recent triumphs, of the sea, and possessors until that very year, of strong places in Africa, whence they were carrying on aggressive war against the Moors! We have therefore to look for some other cause than the effeminacy of the one, and the valour of the other. Count Julian could put the Moors in possession of Ceuta, and in joining them draw all his adherents with him,-the Archbishop of Seville could quit the camp with all his followers, a fact which has no parallel, and join the invading Mussulman : -there existed, then, links between the two people not to be found in the romances of the Spanish writers, or in the phrases of Gibbon. Thus, the enterprise ceases to be a fable, and regains its just station as one of the most hardy and successful of human achicvements.

In speaking of the burning, by Cortes, of his vessels on the coast of Mexico, Robertson remarks :- " Thus, by an act 8 f magnanimity to which history offers nothing to be compared, did 500 men consent to shut themselves up in a hostile land, covered with nations numerous and unknown, and after destroying their means of retreat, remained with no other resource than their valour and their perseverance." Ile forgot horses, "
gunpowder, and artillery. But the Spaniards in the New World only repeated the lesson they had learnt from the Moors in the Old, and the Moors only repeated what the Sicilian Agathocles had already performed in his wonderful home-thrust against Carthage. The Moorish chief, at the head of 7,000 , or-as Gibbon makes them- 5000 men, sent, Scipio-like, to invade the powerful and warlike peninsula (that was itself invading Africa), gdopted the same expedient, and induced his more numerous followers, in face of a far greater danger, to submit to the same alternative. They burnt their vessels in the port of Gibraltar. They thus cut off their retreat, in case of a repulse, as. effectually as if the whole Atlantic spread. between them and their native land. The address of Tarik to his followers was,-"The enemy is bofore you, thesea is behind,-follow me."

After the victory, the Moors, instead of advancing, as in a hostile country, dispersed, as aftor the defeat of a usurper, to take possession. One body marched upon Ecija, a strongly-fortified place; the whole population perished in the defence, or after the capture: another upon Cordaba; it was surręndered by the inhabitants; the governor of the garrison, however, preferred death to submission. Aliother body took possession. of Granada; Tarik himself marched on the capital, Toledo. All these places made separate capitulations, and preserved the exercise of their religion : they were to pay only such taxes as were paid to then kings; they were to preserve tlfeir laws,
and their magistrates. The churches were generally divided between the Mussulman and the Christian. The same conditions, excepting double tribute, were granted to the cities that made the most desperate resistance. It was on a system that they acted, and not upon emergency - by a rule, and not according to circumstances or expediency.*

The valour of the Goths was desperate and selfdevoted. The division of the churches between the two religions shows the rapidity with which conversion accompanied, or rather had prepared, their triumph. The Goths were originally but an army that entered Spain, -to protect its inhabitants. When Spain aftgrwards recovered herself from the Saracens, she was altogether Gothic, with no trace of the old $\cdot$ population, except in the Basque provinces, where neither the Goths had penctrited before, nor did the Saracens after. The remainder of the original-that isj, the Iberian - population had, therefore, become Mussulmans.

* "Thing incomprehensible!. History shows us the Arabs as the least exacting, the least cruel of all conquerors. They have shown the example of those peaveful conquests, which we recoinmend to the governments of the uineteenth century. By the capitulationsw which the earliest Arab chiefs geanted to the Christians of Spain, these last retained the free exercise of their religion. This toleratiqn, scrupulously respected, facilitated and rendered more prompt the reconciliation of the two people. Ocba, Gehrarben-Muhamad, Youzef, have left, in the Spanish chronicles, wtitten even by the Christians, the most touching Hemstances of tolerance, justicepand magnanimity."-La France en Afique, p. 17.

Here was exposed the imbecility of the supposition that Islamism was propagated by the sword. It was Islamism that aided the conquests of thè. Saracens. Its force lay in applying the dictates of religion directly as a restraint upon the conduct of government, rendering the king, as well as his humblêst vassal, equally subjects of the law.

Within a few months from the battle of Guadalete, the Moorish troops had passed beyond the Pyrenees, wand were encamped at Carcassone. There the tide of victory was arrested, not by the hammer of Martel, but by orders from Damascus. It was the project of the Saracen chief to conquer France, and thence $=$ to march to the attack of the Greck empire in the rear. When the Saracens did invade France, it was after the generation of conquerors had passed away - when France was recovering fiom the lethargy of her Merovingian race, and when a schism had been established between Spain and the Caliphate.

The empire established by this victory is the most remarkablo instance of prosperity that the world has ever seen. The town of Corduba contained' 200,000 houses; in its public library there were 600,000 . volumes. It had 900 public baths. On the banks of the Guatdalquixir there were $12,000 \cdot$ vhlages; and such were the fruits they drew from the soil, such the profits of their industry, which furnished to the EEast luxuries and arms, that the public revenue of Spain in the tenth century was equal to the collective revenues of all the other kings of Europe. Twelve

## $\$ 42$

 EXPLOITS OF ALFONZO THE SAGE.millions of dinars-a sum, of gold which, calculating the dinar at 10s., and" nfultiplying by ten, to give the difference of the value of gold, is equal to $£ 60,000,000$ of our present money.

Five centuries and a half later, this plain was again the theatre of great events: the Christian principalities had again regained strength, the Mussulmans expending themselves in internal wars in Spain, and between the Peninsula and Morocco. The battle of Las Navas de Tolosa had taken place. St. Ferdinand had entered their capital and taken Seville, when the elevation of his son Alfonso the Sage - but in his early years designated the Brave-to the crown of Castile, gave promise of a speedy emancipation of the Peninsula, aided as he was by the valiant James of Aragon, who had successfully contested against thern no less than thirty fields.

Alfonso retook from the Mussulmans, Xeres and all the surrounding towns; but, very soon absorbed in the vain expectation of becoming Emperor of Germany, and less successful than his successor, Charles V., or England's candidate for the Spanishr crown, Charles VI., he squandered the means of his subjects in. a project that was hateful to them; lost the time ancthe occasion of following up his successes, and brovitit upon Spain new dangers from Africa. This was the first time that Spain anpeared influencing the relations of Europe , mind mingling in its councils. Squandering her treasures to sway the elections of Frankfort, and moving Rfrica by his intrigues in Germany, the suc-

## HEROISMOF DON GARCIA DI GOMRZ. 143

 cessful competitor was Rudolph, the founder of the . imperial house of Austria.- Xeres was soon retaken by the Moors; and on thät occasion, a Spanish commander distinguished himself. by a trait of heroism not less signal than that, the memory of which is preserved at Tarifa. The soldiets ". on the wall having all fallen, the governor, Don Garcia di Gomez, maintained the place alone, and refused to surrender, though himself covered with wounds : the Moors, struck with admiration, determined to preserve his life in spite of himself ; lifted him off the wall with.' hooks, and then cured him of his wounds.

I found the astronomer at the observatory, M.de Sercera, a person" no less interesting in his general conversation than distinguished for his scientific acquirementsy and I received from him and from others: some most unexpected information ${ }^{\text {respecting a recent }}$ event which has had most important consequences for Europe. .I refer to the revolt of the Isla de Leon, and the proclamation there of the Constitution of 1812, on the 1st January, 1820. It appears that the plot was undisguisedly conducted by Russia; that the Bailiff de Tatischeff,* - then the representative of Russia

- This diplomatist was subsequently removed, on the application of Ferdinand to the Emperor Alexander, through Capo D'Istrias. The king wrote these words: "I, who appear to be King of Spain, am only the servant (criado) of the Bailé de Tatischeff." Capo D'Istrias, to whom the sorap of paper was brought, and who was then passing through Italy, promised that; fifteen days after his arrival at St. Petersburg, the obnoxious ambassador should be removed. He kept his word. Russia lost

at Jadrid,-came down himself to watch over the conspiracy, and openly used ${ }^{\circ}$ his predominating influence at court to sacrifice those superior officers who endeavoured to enlighten the government regarding what was there in progress. It was this revolution which nfatured and brought forth those dissensions which havèsince distracted the Peninsula; and afforded the occasion which was taken by Russia at the Congress of Verona, to constrain, or rather cheat, France into the invasion of $d 823$, the parent of subsequent reactions and endless troubles.
nothing. - The work had been accomplished, and Ugarte was left behind. The Bailé having proved himself so successfyl with a king, was then sent to try his hand on an emperor.

This fact I have had from the agent employed by Fordinand. It is curious that Spain should have got rid of a hussian ambassador, and kicked out an English one. It is curious that it should have been for the same cause. In the first case, however, the evil was already done. What service might not Spain render to Europe, if, moved by the tortures she has undergone, and by the happy consequences which she has experienced from having one intriguer the less at Madrid, she should withdraw her own from farsign courts, anduthus be herself relieved from the others !

## CHAPTER IX.

## EXCURSION ROUND TIIE STRMETS.

Cadiz, Oct. 24th.

- In the land of the Hindoos, far away from the ocean, there is a building called the Pearl Mosque. *The Spaniards call their Cadiz, the City of Silver. But Cadiz is the daughter, not of the land but, of the sca, and is the pearl of cities.

The impression of brightness I have received in Cadiz does not, however, arise from the lustre of these silvery turrets, but from a swarm of women covering the floor of the cathedral with a mass of silk blonde tresses, and eyes, shining, flattering, gleaning-and all is black. I had passed from the Ommiades to the Abassides. In that monumental uniformity there are a fascination and a grandeur, which scatter to the wind our frcaks of fashion. How contemptible the devices of our continual change, when contrasted with the thifgs discovered, used, and prescrved by a whole people !

If I venture on this track so often beaten, and reattempt the description of things so often described, yet never conveyed, my excuse is, that I have adjusted my eye and oobservation to a niure distant porint, and

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have looked to making what I saw, intelligible to a future time. To this I have been led by the fact that changes are in progress. The day may come when, having exhausted variety without finding contentment, this people may try to go back, and endeavour with pain to regain what now, in heedlessness, they are casting away: then will it be interesting to know what, while Spain still retained manners of her own, struck the passing stranger.

The milliners of Paris, it is a common saying, have accomplished* what the arms of Napoleon were unable to achieve,-as if female vanity had broken down national character and taste, which masculine sense struggled to uphold. Alas! for the dignity of manhood ;-it is the tailors, not the milliners of Paris, who have triumphed where German insolence, Bourbon fraud, and imperiad victories alike had failed.

Spain lives only in the peasantry, and in that sex which an Eastern sage has said is "the first to hope and the last to despair." The mon we see walking about the streets are the ordinary persons inhabiting European towns. You are reminded that you are

* A. lady, writing from tho north of Scotland, thus spenks of the double invasion there of bonnets and poor :-" Bonnets have been the desturction of the Caithness servants : what they spend on these, and flowers and ribands (instead of the linsey-wolsey petticoat, cotton jacket, and snood), would keep their parents in meal for months; but, of course, now that there is a 'legal assessment,' what need they care or "scrimp" themselves, only to spare the parish."- "She (an old woman of ninety-two) told me, that formerly there was mere love among neighbours than now among brothers."
in a country which is itself only when you see the women.

The crown of this costume is the mantilla. It belongs to the class of vestures intended to screen, not to parade : it nevertheless enhances and sets off beyond every device and contrivance of mere display. The ancient form, the manta, was within the century known in sequestered places. It is in common use in the transatlantic possessions or offshoots of Spain : it lingers still on the verge of the Peninsula at Tarifa, where I have mentioned it. *

The manta* is a stripe of black taffeta or serge, two yards long by one broad. Three cords are run through it lengthways at one edge; by these it is bound and puckered round the waist: it is then turned up like a petticoat over the head and shoulders, and is gathered in the hand upoh the breast. In front there is a lappet of about six inches' width, lined with crimson silk, which comes round the face. Encasing the person from the waist upwards, it is an admirable protection against wind, rain, and sun. One eye only-generally the left one-is exposed. Thus Solomon sings :
"With thy one eye thou hast bewitched me."
Backed by such authority, I may venture to say that it is not without its ostensible beautics as well as its revelations of grace and attraetions of onncealment. The Turkish yashmac conceals the face; the

[^31]
## 148 the mantilla de tiro and de blonda.

farigee shrouds the person : the manta serves at once for both purposes. The fallett of the women of Malta is of the same description. The petticoat being also black, the dress appears all of one piece, as originally it was. The name of the costume is sàa-manta.

The mantilla is the manta narrowed, loosened from the waist and fastened on the head. There are two kinds.* The mantilla de tiro is that worn by the peasantry : it is of black serge trimmed with velvet. It is worn high on the head, and round upon the face. The second, the costume of the city, is the mantilla de blonda: it is of silk, rich and stiff, plain or flowered, and differs from the other loy having blonde to the depth of twelve inches all. round. The blonde is deeper in front, so as to scrve as a veil. The edge of the silk is fastened to the comb at the crown of the head; the silk falls bchind, the lace before, unless gathered up. It is secured in windy weather against the cheek by the tip of the fan. The mantilla, whenodropped on the shoulders, degenerates into a veil joined to an unmeaning scarf or a tippet; yet this is now become the fashion. The whole is sometimes of lace-when it is only a bagged hood.

The mantiria is not spoken of as a phece of dress that fits well or ill. Such a lady, they say, wears her mantilla well,just as if they were speaking of a ship carrying her colours. The port of a Spanish

[^32]lady is, indeed, like the bearing of a ship. The mantillas, reversing the effect of our costume-which is to impress the wearen with the feelings of a blockgives at once freedom and dexterity. The mantilla, fan, castanet, guitar and $\cdot$ dance-which last is not here the basiness of the legs alone-keep the arms always busy. The head is disencumbered of bonnet, cap, ribands and curls; hence that grace* of the Spanish women, which all recognize and none can describe, for mere form or feature does not explain ${ }^{i t}$.

I need not say that bencath a mantilla there are no curls; nor need I add, that where neither bonnets nor caps are worn, and the head is always exposed, the hair is well kept. A Spanish lady remarked to me, that what struck her principally when she travelled in other countries, was the want of cleanliness in the women's hair. 4 It is always exposed, as hair was intended to be, to the air and wind, and it is every day in water, for they wet it lofore using the comb. -

The hair is dressed in two sityles. One is called sarrano. The only explanation I could get for this name was, that sierra mcans mountain, and that the mountaincers dress in this way. But neither does it seem to be the stype of the Sierra, nor dues the word sarrano mean mountain: there is, indeed, no such word in Spanish.*

[^33]Sar and sarrano were Phœenician forms of Tyre* and Tyrian. The Tyrian, not the Greek or Roman, pronunciation would prevail •in Spain and Africa. Columella, ar Spaniard, says, "Sarranam violam;" Silvius Italicus has "Sarranum muricem;" Ennius, "Sarranum ostrum;" consequently," Sarrano headdress" means neither more nor less than "Tyrian head-dress." $\dagger$ • Such an etymology is in no ways farfetched. It is quite natural to .look for a Tyrian mode of dressing the hair, under a covering of the head, described by Solomon, in a city built by the Tyrians, and from which you can perceive another city, which to this day bears the name of Sidon.

Saint Augustine quotes it as an instance of the retentive memory of the people of his age, that the rustics in the neighbourhood of Carthage, when asked who and what they were, answered, "We are from Canaan;" whence they had come one thousand and ninety years before, and after the name of Canaan had long been obliterated. Here is a head-dress with the name of Tyre, $\ddagger$ more than double that interval of years.

In the "Tyrian" (Sarramo) style, the hair is divided over the forehead, turned back with an ample fold,

* "Quod ninc Tyrus dicitur olim Sarra vocabatur."-Scholiast on Virgil.
"Pcen8s Sarra oriundos."-Ennius.
$\dagger$ "Mantilla de Tiro" may be from the same word.
$\ddagger$ The dance Sarrabania; the saraband of our 8 ld writers, is, of gourse, nothing else but "Tyrian bounding." •


## HAIR-DRESSING.-THE SARRANO AND MONO. 151

the ends fastened behind : the back hair is divided and plaited, and hangs down the back; and no doubt formerly, as in the East and in Barbary, silk of the colour of the hair was plaited in and hung.down to the heels in tassels. There appears to be a reason, why this style was called "Tyrian." The Jewesses wear their hair bound upou the head in a very elaborate manner, with feathers, a cushion, and handkerchief, the Tyrian being all "pen and exposed. I find that I am concurrently using the past and present tenses,* referring at one moment to the spot where 1 am ; at the next to the times of Iliram and Solomon; but, in fact, they are so intermingled that it is impossible to dissever the Scriptural descriptions and the things. themselves.

The other style is moño; -and has also a foreign association not, however, with Jerusalem, but with Paris, for it has been rocently imitated there. The front hair, parted, is plaited on each side into one plait, then rolled as a yheel upon the temple, and fastened by a hair-pin.' The back hair is gathefed light, and cecured behind by a riband. It is then divided into two parts and plaited; these are turned up like a bow, and secured by the same riband. The bow (I mean of the hair) is then twisted, so as to spread on both sides, resting on the nape of the neck. It derives its name from moño, which is a large rose of variously-coloured riband, which is sométimes used to. set it off. It is. placed on the crown of the head: from it hang. two tassels of gold or silver, lace or embroidery. .

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There is no gown of a piece; the costume is in separate parts : the sleeves and body may be of any colour. .They are, out of doors, covered by the mantilla; like it, the petticoat is black : formerly it was not above two yards in width, and fell to the mi-jambe with weights round to keep it down. In a discussion on these subjects with Spanish ladies, an English gentleman maintained, on the authority* of Nurray's new "Guide-Book," which had just come -out, and which had been looked forward to with as much expectation as it produced disappointment, that only recently. the ladies of Cadiz had taken to show their feet: that, "formerly, they wore their petticoats so long that you could not tell if they had any feet at all." This produced an exclamation of astonishment and anger. A Gaditana mentioned that, having returned in 1823 from Paris to Madrid in the wake of the French army, bringing her mantilla with her, she sent for a milliner to order the other parts of the Spanish dress. The milliner told-her that her Paris dressóc would do, for that nothing else was worn; on which she apostrophised the artiste thus :-" Go out into the streets with mantilla and long petticoats!" Iler astonishment equalled her indignation secing this hideous. petticfat imposed on Spaniards, who, as she said, did not require it, not having "feet an ell long."

The petticoat of the peasants in Andalusia is yellow, of, a homely but excellent woollen stuff, and bordered ${ }^{\circ}$ with red, the two colours which the Spanish
women most affect-the colours of their gorgeous standard, those of gold and \$lpod.

A Spanish woman is no less attentive to her foot and shoe* than to her hair: from below the saga comes forth the plump leg in its creaseless stocking. The impression that remained on me of Spain, having been there as a child, was a black lace-bedizened female figure, with a bunch of flowers on the head and on the foot, and a white satin shoe, cheapening cod in the fish-market at six in the morning. If the wise man was bewitched by the sight of the "one eye," so was the paynim IIolofernes "" ravished" by the sight of Judith's sandal. But the sandal must not be taken for that thing which Abigails call by that name : it was not the service of riband that held the sole on, but the sole itself. Spain is still the country of the sandal : you may see it every day, and there is nothing that more recalls antiquity than the bands '(stone-blue) by which it is secured round the ankle and foot. $\dagger$

> *"In doors they wear mules, or shocs very low, the rest of the leg being naked; out of doors, and particularly in Andalusia, they wear drawers, long znd very neatly folded, to oxhibit a fine leg, for their garments only come down to half the leg. They are very particular about their feet, and they have shoes of thin Morocco, vefy soft, embroidered ing silk of different colours. They have for bracelets large manacles of gold and silver, so weighty that those of gold are worth a hundred ducats. They have similar ones above the ankle, which are round, And thicker than the wrist."-Mabmol's Africa, vol. ii. p. 192.
> + The alpargata is not strictly the sandal, for the ${ }^{\circ}$ sole is of untauned lather, or a thick texture of hemi "The sahdal

The old Spanish shoe is very low, and scarcely held at all at the heel: Hike the slipper of the Easterns, it reguired the action of the toes to hold it on. The calf of the leg accordingly was full, because its muscles were called into play. So important is this to the grace and ease of the figure, that at Rome the models, male and female, lose their pension if they wear a shoe with a thick sole.

There still wants something to complete the Spanish costume or, perhaps, I might say the Spanish woman-and that is the fan. Yet, how supply this want? at least, without herself-how convey her and it on paper? You might as well attempt to teach on paper how to roll a turban, make coffec, or hit the bull's-eye.

The petticoat has two names, basqueña and saya. The latter recalls.the sagum of the Greeks and Romans, which is derived from sagi or sogi of the l'ouaregs: sagum designated a web or mantle. Ilow it has come to be a petticoat I shall presently explain.

The sleceves, mangers, are tight to the arm, and buttoned up the fore-arm, not by button-holes in the stuff, buf in the Eastern manner, with loops. The buttons are gold filigree, which we call Maltese : they are used in large nuterbers for ornamenting the maja dress. The body is low round the shoulders, as the present evening dress of Europe; but they do not sin against mechanics and modesty by bringing the edge of the proper has been seen on Jews Grom the Atlas: it.is still in use in Arabia and Ethiopia.
dress to the angle of the shoulder. A scarf is fastened above the dress, which comès up behind, is secured upon the shoulders by clasps, and then brought down in front. There is something approaching to this worn by the women in Morocco. The buckles and clasps on the shoulders are frequently mentioned in the Old Testament.

The parts of the dress in which colour is allowed are the body and the sleeves, which, when out of doors, are shrouded by the mantilla. The dress for the streets is black, and invariably black; while the men display the most gaudy and variegated colours.

The avanico is used ceremoniously and socially :in the first place, it is stiffly and demurely restricted to its legitimate end. When it enters common life, held firmly, yet freely between the fingers and the ball of the hand, it serves as an extension of it, feathered to flout the air. The ordinary fan practice is to throw the hand outwards while letting go one side of the fan ; then .turning the hand inwards to recover it by a jerk. If we had no fans in Earope there weuld be less difficulty in describing, because our imagination would be free and at wouk. Having fans, and using them to disturb the air, we have settled notions of them ; and when ave hear what a Spauish fan can accomplish, we conclude that there is a code of signalssome sort of constructive slang imparted to the initiated. The Spanish fan is no more the arm of a tclegraph than the leaf of a winnowing machine. A fan is to a Spanish woman what feathers are to a l bird. Is
she content and happy ?-there is its gentle fluttering -in its vivacious and rafid catcli-in its long-drawn motion-in its short pulse. There is all that is conveyed to us by the brow when it lowers the eye; when it flushes the cheek - when it glows. She wants not the frown to dismiss, nor the smile to invite : it is an additional and mute voice:-I might compare it to the rod of a magician, or to the passes of a mesmerist. Once seen, you feel that it is what was required to complete -woman. The ideal was always in the mind, guessed only before, but recognised the moment it is seen.*
An English lady plays on the harp or the pianoforte. A French lady touches the one and pinches the other. The guitar belongs to the Spaniard-as constant as her mantilla ; as familiar as her fan-it is ready to please a guest ; to solace a leisure hour. It. is no matter of osteitation ; it is no performance. Iler proficiency is not the result of study ; there are no hours, - no years consumed in practising; it is an unceasing amusement, an inseparable companion.

[^34]That which would strike the stranger as most extraordinary, is our having one costume in the morning and one in the evening; one dress which lives only in daylight, another which never sees the sun. This is a peculiarity for which no age and no race afford a parallel. Take Cherokee or ancient Egyptian, Hindeo, Athenian, Hottentot, or Kamschatdale, you will not find one who has dressed his body according to the motions of the sun and earth; or held a checked waistcoat, or a elose-bodied gown as appropriate at one hour and inappropriate at another. When dress was associated with respect, change either by the hour or month was impossible: the man was then more than the food and the body-than the raiment;-change could only become habitual where such feelings were dead; and then dress, escaping from the guidance of taste, became the trappings of varity. This eveningdress of Europe is the common in-door dress, slightly disfigured, of the Spanish lady.

The veil and fan, the chief adornment of the female costume, are from $S$ pain; so also is that richest and most distinguishing of its materials, lace.

- Barbara of Brabant has reccived the credit of the discovery ; obut her share can extend further than to the mode of working in flax. The texture in silk and cotion must have been carried thither by the Spaniards. In the beginning' of the fifteenth cerftury, the word blondla is found in a Castilian daw,. ${ }^{\circ}$ it
* "Furthermore, I ordain and command that po "Jewesses ${ }^{\circ}$ of
is referred to as a manufacture in.general use, and consequently long established. It was not known in Europe for at least a century later.* -

Lace is to be seen in every hut, on every domestic article:-pillow-case, napkins, sheets-it is a national type, and must be of ancient date ; in all likelihood, from that common source of Spanish things, Judea. In this conclusion, I was confirmed by finding in Barbary the term Guipoör. It is used by the Jews for the festival of atonement, when they wear white mantles in the synagogue, with the fringes in open embroidery. The name of the country was given to the texture. The texture, then, comes from the Jows.t
*The word dentelle $\ddagger$ is explained as meaning the teethlike points of the serrated border lace, as dis-
our kingdoms shall wear mantillas with lace or trimmings."Ord. John II., Cifuentes, July, 1412.

* The Magasin des Demoiselles, (October, 1847,) which ought on such a subject to be a good authority, says that coarse lace was first used by the priests and women in the time of Francis I., soon after two varieties appeared called Visette, and Gueuse: next appeared, from the manufacturers of Brussels, \&c., Migno. nette, La Compour, and lastly La Guypure, sometimes embellished with silkefidd gold and silver threed. The original patterne of the guypure resemble those of the lace which at present is known by that name. These, strongly meshed, run and entwing capriciously imitating the corms of the architecture of the "rénaissance," which evidently suggested it. The guypures in narrow strips are called "tête de more."
-     + At Jerusalem the fringes Tretzes were sometimes so long that carpets were carried about to bear them on.
$\ddagger$ Nicod, Monnet, Henri, Etienne, dictionaries of the eighteenth century, do not contain the word Dentelle. In the Encyclopedio
tinguished from the Guipoör, Mechlin, Brussels, and English point, \&c, But there was an ancient festival in Spain on the occasion of the child cutting its teeth, which was known to the Christians under the name of Dentilia.* Such would be a fitting time for the display of this finery. Whoever has seen the festival of Corpus Christi in Spain, or Portugal, will understand how natural it was to give the name; for on it all the procession, or at least all the public functionaries to this day, wear scarfs of lace over their uniforms. .

The blonde is made on the frame. The common lace, which is used as seams and edging, is made with the crochet, whictr is as familiar in the hands of evety Moor, as formerly the cronag in those of the Highland *

Méthodique is mentioned a work published in 1587, being a translation and a third edition of Frederick de Vinciolo Venilori, of which the title is "Le Réseau premier et la point coupé et locis de plusieurs beaux et differens epour traicts de reseaux de point de côté avec le nombre de mailles, chose non encore vue ni inventée." The engravings seem to represent two kinds of lace, figures forming a toile without field, i. e. guypure; the other figures on a square thick-set ground or net work as in Valenciennes appliquées.

Of the same period, a set of engravings representing the avocations of men (by Dubruyn and A. V. Londerseel) shows a girl at work on lace with the cushion now in common use on her knee. Colbert protected it in 1629.
*."They (the Moors) have Festival days instituted of old by the Christians, whereupon they use certain ceremohies whioh themselves understand, not. . . . When their children's teeth begin to grow, they make another feast called, according to the Latins, Dentlia."-Lbo Afrionnos, Book iii. Descjiption of Fez.
shepherd. The Barbary.caps were originally so made, and indeed are so still. In the same way, may yet be seen Highland hose, and formerly the trews. The • Shetland shawl still bears testimony to the recorded beauty of the manufactures of the Hebrides, in early times; and in Barbary-although I know not that the art is still preserved-magnificent pieces of Guypoör come from time to time to light. One was brought me at Tetuan three yards and a half in length, and above a yard jn width.

The supposed invention, therefore, of lace-making in the Low Countries, must be understood merely as that of a new process, viz.; the bobbins, pins, and cushion, by which a new variety was obtained, and which has -its beauty and its facility ; but which can stand no comparison with the original, which it has caused to fall into disuse ; and now that the taste for it is revived, the art is lost.

While the Spanish female costume is unquestionably the most beautiful in Europe, it would thus appear to be at the same time $\dot{a}$ valuable historical monument. Nor is its antiquarian interest limited to the Peninsula : it carries us back to the land and the people, which, of all others, possess claims on the ffections, and merit the study of Christendom. ${ }^{\text {- }}$

It is curious that there should be but two countries in the world that have adopted and restricted themselves to a single colour,-that these countries sliould lie opposite each other-that in the one it
should be black, and in the other white; that the one should be the derivative of which the other is the original; that the wearers of black should be the offspring of the people of white, and that the white country should have the title of Mauritania!

It is not to be supposed that the black was assumed after the expulsion of the Moors. General usages are not of these days. We have besides proof that black was the colour of Spain dwelve hundred years before the invasion of the Saracens: they wear "black sayas," says the Greek geographer. But the people of Mauritania were not called black, because of their complexion, - they were a fair people: Scylax applies to them the epithet of
 and hence, no doubt, their name.' The two Mauritanias equally wore black, and no doubt the adoption of white by the Mussulmans of the West

* "The Tuaregs are divided into two bodies, the black and the white. These denominations do not correspond, as might be supposed, with a difference of colour, but only of costume. The white are clothed like the Arabe, the black have a, costume of their own. A large blouse falls to the feet: the sleeves are not less than two enetres in width. It is called Tob or Sayi, and is in cotton from the country of the blacks. Whem they travel, a piece of cloth, deep blue, fifteen centimetres wide, called tynala, is wrapped round the whole body, from the middle upwards, enveloping the neck, mouth, and nose, and covering the head; and through the small interval that is left between the folds of this mask, they can soe by throwing book their head." Exploration * de CAlgerie, vol ii. p. 164.
vol. I.
was the result of the establishment there of the dynasty of the Ommiades:

But beyond the zone of white, there is another zone of black, or of mixed black and white. A portion of the Tuarisks, who occupy the vast tract of Africa between the equator and the habitable portions upon the coast, wear the black sulam with black cowl,* a black turban rolled round, not the head only, but the face, the neck, and body, so as to leave exposed alone their black, small, sparkling eyes.

The mantilla is generally considered a relic of Mussulman usages, but the women in Morocco'do not now wear the veil. There, men and women have one and the same dress; they wear it in the same manner over the head, the only difference being, that the 'women keep it closer drawn. The first clothing must have been the single garment, such as we see it in Africa still. Noble as it is simple, it conforms itself to every use in the adaptation, and displays every grace in the adjustment of its folds. It was subsequently divided and cut up-into distinct parts or coverings; and dress became a set of integuments for casing the limbs, rather than for clething the body. The veil cannot, therefore, be known where the original vesture remains in usen

The haik, as worn by the Jewesses, is the saya manta. It is of enormous dimensions; from one and

[^35]a half to two yards wide, and from six to eight long.* It comes four times round the body, one of the turns being measured by the outstretched arms to form the hood. The Jewesses double two yards and a half, one part longer than* the other, so as to serve, when wrapped round the waist, for a petticoat; folds to give play to the limbs are added at one side, and secured by a large pin; a turn is then taken with the whole haik round the waist, and the remainder is brought from behind over the head and shoulders. They of course wore it so in Spain. $\dagger$

For the source of peculiarities in Spain it is natural that we should look to Morocco; not so for the origin of a costume apparently as different in form as remote in situation-the Highland garb; yet that it does come from the same stock is indubitable. It is no accidental coincidence here and there : the whole build and purpose are identicalevery variation can be trated and accounted for.

* As known to the Greeks, it was of the same dimensions. The exquisite beauty of that of Alcisthenis the Sybarito has preserved its description. It was fifteen cubits long, and was sold for one hundred and twenty talonts, or nearlx $£ 30,000$. The dye is Tyrian, the border of animals; the gods are in the centre, and Alcisthenis himself is at each end, and all this wrought in the loom.-Arist. de Mirab. xvi. 199; Atheî. xib 58.
$\dagger$ "That all Jowesses and Moriscos of our kingdoms and. dominions, shall, within ten days of this date, wear long mantles reaching to their feet, and cover their heads with the samo. Those who act contrary, for so doing are to forfeit all the dothes they have ou, to their under-garment"-Don John IL, Valadolid, January, 1412..

There is nothing that militates against this conclusion, which there is so much directly and collaterally to establish.

If the costume were an original one in its present form, we should have primitive names for kilt and plaid, its distinguishing features. Kilt is not a Gaelic word: there is no word in Gaelic for kilt. It is called "The short plaits" (fillibeg), as distinguished from the "long plaits" (fillimore), ${ }^{*}$ now fallen into disuse:" Plaid is not a Gaclic word, and for plaid there is in Gaclic no other name than brechan, or "colours." Plaid and kilt are equally of the brechan, and it is admitted by the best authorities that formerly they were one: the belted plaid still shows it. With "long plaits" the plaid would reach to the dimensions of the present Moorish haik. In putting on the plaid you bring the corner over the breast, take one turn round the body, and throw * the end over the left shoulder: it is precisely the way a Moer accustomed to the haïk would put it on. The kilt and plaid"alone are in tartan, being alike composed of the "flag mantle :" $\dagger$ the jacket, like the tunic of the Moor, or the body and sleeves of the Spanish lady, was of any colour. To the saya manta

* One of tire oldest Celtio figures in stone, is at Carn Serai in Argyleshine ; it exhibits the fillimore, as the Jewish women wear the haik; one selvage is a few inches lower than the other,as the haik is not folded exactly in the middle. The name of the place is curious,
+ This monstrous soleciem of the jacket, in tartan, may be observed in 'Wilkie's picture of George IV., at Molyrood House.
and the haik the peculiarity of colour is in like manner reserved: brechan ${ }^{\circ}$ feil is the name of the Highland garb, and identical with saya manta. Thus, in the hailk still lives the common parent of the costume of the Highland clansmen and the Spanish lady: in the one case the name has descended on the covering of the shoulders (brechan,* Gaelic), in the other (saya) in that of the legs. It is curious that the old name, is given in Spain to the petticoat of the women; in England to the breechers of the men.

In the mountains between Baeza and Guadix, which were the last refuge of the Moors, I have seen the manta worn by the men, corresponding in texture exactly with the haik worn by the Arab women in the tents, which are sometimes striped in colours: the colours in like manner being pure, and of course rich and brilliant, are dyed at home. Sometimes the stripes are crossed, which is not the practice in Barbary. The first I saw was so like a Scotch plaid, that, until.I examined it, I took it for, a pieco of English manufacture.

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 MOORISH AND HIGHLAND COSTUME.The manta or plaid of the shepherd is doubled, and stitched at one end'to serve as a hood, just as our Highlanders do, to put the feet in at night, or to use as a hood or as a bag. In this part of Spain the men wear large white drawers, which leave the knee bare, and appear like a white kilt. The medias, like the Scotch hose, are bound below the knee, and are sometimes of leather like those the Moors use for riding. To the plaid and tartan. to the fac-simile. of the kilt and hose, they add the strathspey tune, and the reel step, and "set," to each other. Seécing them footing it toe and heel, smacking fingers, clapping hands, shouting and wheeling, I was carried at once to the glens and straths of the North. While this merriment was in progress, several carts stopped. These carts had two wheels and two horses, the polo. resting on their necks. It was the ancient chariot. In the dialcct of the country they are called Elheudi, pure Arabic for the Jewish. *

Festivals or solemnities, meetings beyond the commonplaves of ordinaly intercourso, are required from time to time to quicken the spirit of a people, and to refresb and preserve iks costume. When, in the Highlands, you inquire the date of the disuse of tartan kilt and arms, they will reckon back to the time when they were, last worn, "at church." Yet our clergy have never cultured the Celtic spirit, and have held the trappings of our race but as pagan emblems, disloyal badges, or mundané toys.

Arnongst European countrics, Spain is distin-
guished for the splendour of her church, and alone retains the Roman festivities of the bull-fight; and, no doubt, she is partly indebted to these for what she has retained of her ancient character. The men, when they enter the circus, the women when they pass the porch, drop the millinery and tailoring of Paris. What the bull-ring is for the one, the church is for the other ; from the one, is inseparable the majo dress, from the other, the saya manta.

The wearing the mantilla at church, $\perp$ have heard attributed to the despotic power of the priests over the women:-the chulos of the bull-ring, there exercise equal despotism over the men. Blanco White narrates that during the plague at Seville, and when religious fervour was, in consequence, at its height, a priest at Alcala "claimed and excrcised a right to exclude from church such females ass by a showy dress were apt to disturb the abstracted yet susceptible minds of the clergy. It should be observed, by the way, that as the walking dress of the Spanish females absolutely precludes immodesty, $\bullet$ the conduct of this religious madman admits of no excuse or palliation. Yet this is so far from being a singular inktance, that what sumptuary laws woyld never be able to accomplish, the rede and insolent zeal of a and priests has fully obtained in every part of Spain. Our females, especially those of the better classes, never. venture to church in any dress but such as habit' has made familiar to the eyes of the zealots."

I was piegent at the festival of the, patron saints
of the place, and, throughout the whole population, saw not one coloured dress or one bonnet. The mantilla was, worn in deference to the priests, who are to-day as powerful as they ever have been, and as despotic as they could ever wish to be.

A more perfect contrast there cannot be than between the cathedral and a fashionable tertulia. In the former nothing is to be seen but the black and glittering silk and the rich blonde: at the other no trace of Spain-not even in the music or the dances -no mantilla, no bolero, no fandango, no guitar, no castanet-nothing but the unmeaning quadrille, the shuffling heedless step, the Paris millinery, the false tints and kaleidoscope patterins:-everything commonplace and vulgar, or rather the bad imitation of vulgarity and commonplace. The conversation wanted even the compensation you meet with in Europestored memories, olever flippancy, and gladiatorial faculties. Thus a peopls who, had they remained themselves,* would have been, in their forms as in their character, an object of study and of admiration, are converted (the higher orders, I mean) into something which must inflict disappointment, if not inspire contempt.

What would a nation be withoat a fiag ? What is a nation without a costume? A flag is an emblen,

* Addison, commenting in his time on the vulgarising influence of the capital, says, "If you want to know a man who has seen the world, you will know him by his deficiency in those characters which seem to belong to good society." ,
a costume is a property. A flag. designates and defies, a costuine ennobles and preserves. A flag has come by accident, costume is the produce of a people's' taste. The Medes had a dress; the Persians, the Romans, the Egyptians had each a dress. To say, then, a dress, is to say a people. A costume is to ${ }^{\circ}$ a people like its mountains, its floods, and its lakes. The costume of its land and its fathers has been to every noble people like their tongue, their fame, their precepts, and their laws ; in independence, giving dignity; in chains, none. The tyrant and the patriot alike know its worth. The wandering Israelite for two thousand years, has worn, concealed on his person, the proscribed garb of Judæa-a mystic shred, the emblem and promise of restoration. So late as the middle of the last century, the Parliament of England did not conceive its dominion secure until it had put down the Highland dress.

The last in Europe to retain one, the Spaniard has yet a costume. He is in the act of surrendering it, yet no foreign hordes cover the Penimsula and hunt down its inhabitants. Itself, with unnatural hands, tears it off and casts it away, and sdopts in lieu of it a foreign garb-which, indeed, is no garb-for it belongs to no people, furnished forth not by a combination of the tastes of all the people of Europe, but by a concentration. of their vulgarism. Have they changed with a purpose? Ask them: they can give you no reason fo what it means. "It is the fashion."

I have it curious illustration before me, where I
am correcting these pages. On the side of Benledi there is a vale, now, with the exception of a few fields, uncultivated below, and bare of trees above. In the wilderness, a burial-ground may be traced, the record of an extinct clan, the last having left the country forty years ago. Immediately above, a hollow in the rock is called, "The Deer's Repose." The antlered tribe has also disappeared-forests, deer, culture, and men are all gone. There are six families: the patriarch (still living) in his youthful days remembered twelve. None of the younger generation are married-at least, in.their native valley.

While seeking into the causes of this decay, I found that they were changing their diet ** the last thing a nation changes. They had loaf-bread from Callender. I asked, "Do you like it better ?" "No." "Is it cheaper ?" "No." " Is it more healthy? Have you no time to knead your cakes? Do you not know how to spend your monoy?" "No! no!" At last out came-"It is the fashion."

If the Stuarts of Glenfinlass had said, "It is the custom," instead of "It is the fashion," the families would nothave fallen from twelve to six within one generation; the sheep would not have eaten up the deer and the forest.

A people with a phrase, "It is the custom," can never

- They were resigning their diet of milk and honey, and taking to sloe-leayes and toast. The reason brought back on me Spaif, Greece, and all the changelings. Ask a Turk why he does anything? he answers Adet-dur-"It is the custom."
be destroyed. A people with the phrase, "It is the fashion," cannot be said to ${ }^{\text {exist, }}$ for it has nothing of all it possesses that it can call its own. . A people that can articulate such a phrase on the lips, has encouraged a power which, tyrannizing over heart and brain, rots the one and steals away the other.

But has a people with the antiquity and the history of the Celts, and amongst the Celts of the Highlanders, no equivalent for Adet-dur? Yes, they have or had. "It was nature,", or "It was natural,", or "It was family," the word signifying all these. "With that word they would have kept their numbers, their customs, their kilts, and their swords. They would have still their songs and songsters. There was in that sentence a knot of life-a knot that no hands but their own could untie.

The Spaniards, too, have a sentence of their own, Cosas de España.

## Chapter X.

## excursion in the straits.-cadiz politeness.

The demeanour of men towards women could not fail to engage attention in the birthplace of chivalry, as among the orientals men and women salute in the same manner. It was some time before I could have said, "The women in Spain' do not curtsey;" yet I should have been shocked to see a Spanish lady do so. I have been looking over a book entitled, "Travels in the land of Monkeys," meaning England and France. It is uncertain whether the work is originally Spanish or Italian. I am satisfied that it is not Spanish, for it does not ngtice what a Spaniaxd could not have failed to set down in those lands - a different salutation for males and females. Can one hagaine a Roman matron curtseying? A bobbing up and down of the body, a salutation with the legs, and no inclination of the head ${ }^{\text {'? }}$. Surely it was invented for quadrupeds. It has only a forcign name in English, and that too absurd to have been applied to the antic in its native tongue. A courtesy (courtesisie) is a thing courteous; and a curtsey was a step in a French dance. The ladies oit Spain can
dance, but cannot curtsey.* To salute-to reverence, requires that the noble pards of the body should be called into play. There is nothing so good that it may not be perverted, and the best then becomes the worst. Curtseying is now respectable because men have taken to nodding, and poking their håt with the forefinger. IIow great would their surprise be, if they heard that the dominion of the world may hinge on a form of salutation. "Language," said Ali, " is the mirror of the understanding ; manners, of the man." Bacon tells us that "Reason may affect the judgment, interest the conduct, but manners alone touch the heart." It is by manners that the teaching of the child begins before he has learnt his letters. Manners are the curb on the passions. They are the guide of life from the cradle to the tomb, and by them you judge of the nation as well as of the man. A people's history is written in a salutation.- Alwakide, in the early days of Islam, records as an event, that a man receiving sentence of death had not saluted the judge.

In the secluded places of Spain, even yet, on the bell tolling at "oration," whocyer is walking, teps; whoever is seated, rises; the prayer concluded, each turns round and salutes those around him. What can be more impressive than this sudden and simultaneous act of adoration of a whole people, followed by a

[^37]mutual expression of goodwill from man to man. ${ }^{\text {- }}$ This could not survive. "From the forms of salutation meaning is not jet expelled. No one sends as a message, "Give my compliments." It would be asked, "What compliments?" The Spaniard, like the Lastern, says, "I kiss such a one's hand, or I lay myself at such a lady's feet." Our word compliment is equal to their word ceremony; and our compliments they render espressiones. These matters are, however, abridged. The espressiones are run up in an unintelligible articulation when spoken, and when written are reduced to a cypher. You may receive a letter ending S. S. S. Q. S. M. B, * and take it, as I once did, for a charade instead of a compliment.

Unlike the Eastern, the Spaniard has the word "thanks;" but it' is not his "sole resource in the. embarrassment occasioned among some nations by every act or speech of civility. When one Spaniard says to another, "Do you please to eat with me?" the other does not say, "No, I thank you;" but, " may it do you good." When he says, "This house is at youpt disposal," the answer is not," "I thank you," or "I ath much obliged to you," but "You know me to" serve you."

Civility and ceremony do not belong to particular classes. .There is not a refined and a vulgar class. The humblest address each other with the forms of
the highest. Two human beings do not require an introduction to know each ${ }^{\bullet}$ other; they never pass without salutation. No one breaks bread in the presence of another, whatever the difference of rank, without an invitation to partake. The title of the pastrycook on his sign-board is no other than that of the king. The master is as courtier-like to his servant as to his equal. The beggar is not turned away, even from the door of a tavern, and when he is refused by a prince, it is with the words, "Pardon me, "brother."
"To the honour of Spain," says even Borrow, "be it spoken, it is one of the few countries 'in Europe where poverty is never insulted, nor looked on with contempt. In their social intercourse no people exhibit a juster feeling of what is due to the dignity of human nature. I have said that it is one of the few countries in Europe where poverty is' not treated with contempt: I may add $\cdot$ where the wealthy aro not blindly idolized."

Riches and poverty are depriped of their peculiar qualitics; the first losing the value which they owe to exclusiveness, the other, sufferings contingent on privation. "By the facile interchange which these habits have ©stallished, their circumstances are influenced no less than their minds, and the extremes of fortune are modified and equalised.e

The earth may not be scientifically compressed into the rendering of its fatness. Man's muscle may not be condgnsed into minted gain; but what js
gathered from nature's bounty is not refused to man's wants. If Spain produces less from her soil than any other country of Europe, the Spaniard enjoys a larger share, and more equable distribution of the produce than any other people.

- It may not be uninteresting to place beside this a passage descriptive of the Moors: it speaks of the law, but the remark is prompted by the practice.
"The acts of common charity, or casual alms are alnost of injurious obligation on a Mussulman; he dares not sit down to dinner without inviting those who are near him to partake of it, of whatever condition or religion they may be, and he cannot refuse assistance to any poor person who may apply to him, if he have the means. Hospitality is to be exercised towards every one who claims. it,* without regard to religion."-Ali Bey"s travels, i. 95.

It. would require no further evidence than this, that in Spain is to be found domestic affection, attachment of servants and master, charitable dispositions, tenderness for the afflicted, and aid for the necessitous. A man here truly woos, not his wife only, but her relatives, oif they are less fortunate than himself; and, when families fall into distress, they* are' supported with a "generosity that is only

[^38]outdone by the delicacy with which it is applied :those who sink in the world, instead of losing caste, are the more tenderly considered.
Thé mere habit of politeness is a possession greater than all a people has besides, and for the want of which there is no compensation; and that tone of voice, and those forms of address which in individuals are the sign of proper bringing up, are to a nation the source and stay of their good order and rell-being. In Spain the term "ppolitico" is still synonymous with polite. They have dignity, which we take for pride, and none of our so-called ease, which to them is vulgarity. Therefore did they beat Franice when all Europe was at her feet, and therefore will Spain live on when we shall have passed away-unless, indeed, we live long enough to teach them our civility. "

Chateaubriand in $\cdot 1805$ anticipated the events of 1808. He said: "Spain, separated from other nations, presents yet to history ay priginal character : the stagnation of manners may 0 yet save her; and when the people of Eúrope are exhausted by corruption, she alone may re-appear with splendorer on the seene of the world, because the foundation of manners is still undisturbed. $\boldsymbol{y}$

Spain has been called $a$ " "fragment of Africa;" the Spaniards have been called "the Arabs of Europe."' They have proved alike inscrutable and indomitable ${ }^{\circ}$ to all who have attempted to study or subdue them; and so completely has that peninsula swayed in the
voL. I.
events of our world, that you may calculate the ascent or the decline of great enterprises aocording to the estimation of her by its conductors. Marius, Pompey, Napoleon, failed through their misjudgment of Spain: by apprehending her, Cæsar won the diadem, Scipio saved his country, and Wellesley Europe.

Whenever Europeans have judged of Spain, they have been at fault; whenever they have acted upon her, they have failed; whenever, they have administered nostrums to her, she has suffcred. Madrid presents the features of European governments: Spain preserves the character of the Moorish people-the character that enabled them to expel the Moors, in after times the English, and more recently the French; and the capital is actually in arms against the spirit of the age. The familiar forms we see at Madrid, the glibness with which the diplomatist speaks of this thing and that, this party and that, paves the way to plans and schemes;-then intervenes the unknown element, the spirit of the Spanish peoplos and capsizesall the plots.

If Europe is the source of the evils of Spain, sois Spain the source of the dangers of Europe. As she cannot leave our follies alone until she be wise; so can we not leave her affairs alone till we be honest.

It requires little to secure the good will of a Spaniard : in fact, it is secured when he is not offended. A question addressed with deforence will always meet a courteous answer, and a ready offer of service and
assistance. If you ask a Spaniard your way, he will not be content with pointing it out to you : he will generally accompany you. If you exceed the strict bounds of civility, you lay him under an obligation ; if you do less, you have done him a wrong, which as surely he will remember. A little kindnessagoes a great way ; and the worst of injuries is mistrust.

An English merchant in this neighbourhood, having no money in his pooket, gave a handful of cigars to a beggar : the poorest Spaniard will be miare gratified with a cigar than with money, as it is a compliment. Three years afterwards, this merchant was seized near his country-house by a band of robbers. While they were settling his ransom, they were joined by an absent comrade, who instantly dismounted and, approaching the Englishman, saluted him, and asked if he did not remember having given at such a place and time a handful of cigars to a beggar ; then turning to his comrades he said, "This is my benefactorwhöever laysa hand on him lays it on me."

On turning over the pages of a writer on Spain, I am reminded that. the offer of the house is nothing more than an evidence of Spanish hollowness and insincerity. The offer of the house is a sign of civility, just as much as the words, "Your obedient humble servant," and these words are just as much gn evidence of our insincerity as the "offer of the house." -

It is the same thing with the offer of pot-luck. When first made, jt is declined. But when the answer is, "No se meta थusted in eso," "Do not trouble yourself
in that matter," by which is implied that no engagement stands in the way, the offer is then again repeated and accepted. That there should be three questions put and answered, in reference to an invitation to dinner, will be construed into an evidence of a want of hospitality. Are we a people to judge of hospitality? A very hospitable person (in our way) I had once the misfortune to arouse to fierce indignation by selecting this term to show the perversion, in modern idioms, ${ }^{\text {r }}$ of classical terms, we applying the Latin word to a repast from which are excluded those to whom the Roman hospitality was offered - the poor and hungry.

Those who have travelled in the East will surely not say that the people of the East are inhospitable; yet the people of the East never invite you to dinner. In fact, hospitality is incompatible with invitations to dinner. Where every one is welcome, it is impossible that you should invite. You may invite a person for the sake of his company, and coming to you at the time of meals, he may eat with you ; but he is not • invited for the purpose of eating. The meal offered is, in fact, ah obligation cotferred, and must be felt as such by a person of delicacy, and will be accepted with the same measure as any other favour. Is not this the interpretation of the contempt of the Romans for the Parasites or the Dinner-hunters. In one of ${ }^{-1}$ the Dialogues of Xenophon the difference is illustrated. Socrates, being invited to' suiper, at first refuses, and only accepts after a due reluctance on his part, and as
due a persistence on the part of Amphytria, -Xenophon taking care to point out tleat he had acted in this respect properly.

It is acknowledged, that the facility of intercourse in France, as contrasted with England, and the ease with which people may congregate and visit each other at the time of day when such meetings are most ap-propriate-the evening-arises from the absence of formal invitation; in other words, restriction on intercourse is the result of our fashion of hospitality.
$A^{\prime}$ word is even misused with impunity, and here the mistake of a Latin term covers the perversion of a Christian maxim. The hospitality of the Romans was that of Judæa. The manners of Judæa are the matrix of Christianity. When Christ sent forth the seventy, he told them to carry no scrip, and to make no provision. Wherever they first enterèd (were received) there should they abide. They were to eat what was set before them (given themy. Hospitality was the condition of the reception of the Gospel : shall it be needless for, or incompatible with, its maintenance? Those who, in Jewish Canaan or Judæa, had no place where to lay their head, sheok off the dust 'from their feet, in testimony against those who received them not. In Christian England, the Apostles of the Saviour would be sent to the workhouse or put upon the treadmill.

I was herę interrupted by a visit from a French ${ }^{\circ}$ merchant. The conversation turned upon the Spanish mercantile character. He said, there is $\bullet$ no public

## 182 the spanish mercantile character.

credit in our sense, but there is real credit, for man trusts man. A great 'iraffic had been carried on through the Basque provinces, during the Continental blockade : no books were kept; the recovery of debts by legal process was impossible ; yet was it distinguished by the most. perfect confidence, and entire absence of failures or embezzlement.

The statement was subsequently confirmed by Mr. George Jones, of Manchester, who managed the largest English concern in the Basque provinces during the war. He had no" clerks. The goods were disembarked and put in warehouses. He could keep no regular accounts. The muleteers came themselves to get the bales, and all he could do was, to tell them what the bales contained, and to receive their own note of what they had taken in an amount of $300,000 \mathrm{l}$., and there was but one parcel missing. Several yearis afterwards, a priest brought him fifty dollars, which was the value of the missing bale of goods, saying, ""Take that and ask no questions."

My visitor related to me the following anecdote :A French merchant from Bordeaux, who had a house at Barcelona, where he resided, received, in the course of business, a large sum of money from a Spaniard at a time when he was much embariassed in his affairs; he was therefore unwilling to receive the money, and yet fearful to refuse it, lest his credit should be shaken. 'Shortly afterwards, he failed and absconded. His creditor craced him to Gibraltar and thence to Cadiz. There he found him lying sick, without attendants, in
a garret. On entering the room, the Spaniard sternly demanded his debtor's books Receiving them, he sat himself down and spent several hours examining them, referring to the Frenchman merely upon points where he wanted information. When he had completed his investigation he returned the books without comment, ard departed. Shortly afterwards he returned, accomipanied by a physician, and had his debtor reemoved to a comfortable apartment, and then addressed him thus: "I am satisfied that you have not been guilty of fraud; but you have done me a great wrong: hàd you been frank, I should have enabled you to hold your ground. Now that we are in the same boat, let me know how much will enable you to re-commence business.". The sum being specified, he said, "Well, you shall have it upon the condition that you pledge me your . Word of honour that you will not deave Spain without my permission." The debtor was about to pour forth expressions of gratitude, when his creditor stopped him : "It is you," said he, " who have rendered me a service;" and, unbuttoning his coat, showed him a brace of pistols, adding, "One of these was for myself." My informant concluded: "I an the man, and it happened under this roof."

Those who cone to Spain to see something that belongs to her, would not wish her"peculiarities to be diminished ; those who wişh to find in Spain what they can have in Paris or in London, had better stay away. In travel, profit and enjoyment always coincide, for none can profitally travel who do not
go to seek out for things different from what they are accustomed to, and nore can agreeably travel but thase for whom it is an enjoyment to be and to feel like the people of the country in which they are. For my part, I should be as careful to possess completely the thought or the habit of a people as to master a problem of Euclid; and as careful to keep distinct in my mind the thoughts and customs of one people from those of another, as if they were medicines or chemical substances ranged upon a shelf. There is no difficulty in learning balf-a-dozen different languages; but you could not learn one if you jumbled in every"sentence the words of your own tongue, or converted the foreign one into your own syntax. If you did so, the knowledge of words would extinguish the faculty of speech, and this is what we do when we reason, in our own country's fashion, on the thoughts of another ;-keep these distinct and you can multiply existence as you can multiply languages. Then you can put yourself in the place of a Frenchman or Italian, and will know what, under any given circumstances, he will think or do ; this you do not reasun upon, and therefore are sure of.

This character of interest scarcely, indeed, presents itself amongst the people of Europe, on the one hand from their close resemblance, and on the other from the extinction of habits and traditional thoughts; but . When you get into Spain, there it does present itself to whoever will discriminate it; the word of every peasant is not a reverberation of a propqsition, but a
record of centuries. To one who feels this, Spain will present the most interesting field of travel in Europe ; to one who does not, the most gratifying. An English resident at Gibraltar told me that, by following a certain rule, he found travelling in Spain very agreeable, and recommended it to my adoption. He said, "I always address a Spanish peasant as if he were my equal." "I do not require," I replied, "your rule, for I feel myself honoured whenever a Spanish peasant condescends to speak to me."

There is, however, a rule not only by which to make travelling pleasant, but to make life itself so, and that is, to seek for and see in others only" what is good and profitable, in order to correct, or, at least, comprehend, that in ourselves which is useless or faulty ; but this is not a rule.

Another weakness is the idea of being able to rate enjoyments or estimate hardships. It is not merely that the hardships and enjoyments are not equal in degree when similar in character, but very often they are revèrsed. A German conring to England will complain of the misery of hard beds. The English, but twenty years ago, would have made, the same complaint : their habit is changed, their enjoyments are changed with them, or their fancied enjoyments are changed.

The climax in the picture which a writer draws of the sufferings of the Spanish nuns, is their having to go about bare-foot. Tell this in Scotland. "To myself there cannot be a greater source of annoyance and

## 186 COMPARISONS UNPROFITABLE in a traveller.

vexation-there is nothing in which I have a greater sense of astonishment and surprise-than at nations wearing shoes and boots. The whole economy of the feet in Europe is something as disgusting as it is marvellous. We see the poorer orders clogging tipemselves with heavy shoes out of doors,* and the wealthier classes confining their feet and soiling their apartments in doors. Those who have lived in Scotland will understand the first, those who have lived in the East will apprehend the second.

In regard to. cookery, costume, and forms of society, we have habits formed ; and, surely, he is an unreasoning being who proceeds by means of those habits to estimate the habits of other nations: the consequence of attempting to do so is a vague uncertainty of spirit, which concentrates itself in his eye wherein he looks.

The useful traveller and the profitable observer will commence by a process the very opposite. Ile will set aside all attempts at comparison; he will eschew every thought and julgment; he will know he has to begin by lifting himself out of his own habits and modes of thought, in order to place himself in those of the country which he 'visits. IIe will' do so by endeavouring to feel like them, which he never can do, if he presume for a moment to reason about them.

Imlac's description of a poet had not procceded to its close when the captive Prince of Abyssinia told

[^39]him he had already said enough to convince him that no man on earth could be a poet; but Imlac's catalogue of the qualifications of a poet extended no further than to acquirements and talents. The qualifications of a traveller are far more extensive; for while it is necessary for him to possess all the maierials of which a poet ought to be possessor, while he ought to be gifted with the imaginative qualities in which lives the poet's very essence, he should also have the scrutinizing eye of a philosopher, the analytical spirit of a metaphysician, and all these put together can only be of use when lifting him out of his times : -they restore to him the use of his own eyes and ears.

## CHAPTER XI.

## carteia.-TYRE and her wares.-GLass.

Every time.I left the "Rock," or returned to it, I had to pass round or through the ruins of Carteia, always deferring an examination of them to a special day. At last that day was fixed, and I went with three friends, who more or less indulged in Phœnician predilections-the French consul, M. Bero, Mr. Cornwell, and Dr. Dunbreck. We talked over its old fortunes and great names, until it seemed that we were paying a visit to Balbus, and had made an excursion of some thousand years. ${ }^{-}$We wandered over the red earth, which is a mass of pounded brick, interspersed with breken marble of all colours, and fragments of mortar which here and there showed surfaces smooth and painted like those of the walls of Pompeii. We gathered tiles of sundry dimensions, some grooved so as to fit together like those which hive been recently discovered in Arabia; some two feet square, with borders raised like trays. They are quarrying still here, to build little boxes like those on Hampstead Heath. In one place they had ,opened rows of amphore standing on end. The only building which can be
made out is Roman,-the amphitheatre,-it is on the side of the hill, overlooking the bay : the part resting against the hill still stands, even to the upper stories, to commemorate the importance of this first colony, and of the Romans, the settlement of the Hybrides, the Creoles of antiquity; a race produced from Romian fathers and Iberian mothers,-as before them the Bastuli were from Carthaginian fathers and Iberian mothers. It is curious to see the instinct with which a Spaniard,-I mean, of course, the edjcated class,wil! catch at any allusion to those races : they do not relish it, and do, therefore, understand the intellectual bastardy of their own nature. It is, however, strange, that they should be ashamed of association with a cross which produced Hannibal and Asdrubal. I should like to see how they would have taken the assimilation with the dry and rootless stumps of men* to. whom Spain is now given over.

After we had completed our researches and concluded our homilies, we repaired to a ruined convent to get figs. The inmates deal in relics, and the stock was principally composed of flattened drops of blue glass, in shape and size. resembling peppermint lo: zenges. They must have been in enormous quantities, for they are even yet picked up along the beach at Cadiz and other places. Some suppose that the Phonicians circulated them aso money-they made money out of them by disposing of them. The an-

[^40]cients did not cut stones in facets; their cups, arms,* horse-trappings, even their ships, $\dagger$ were studded with gems: these drops were adapted to this purpose. These were gems (glass in the East still goes by that name) $\ddagger$ so that in these drops we had the staple of Tyre, hinted at by Ezekiel, when he spoke of "her riches in the sand,"

In like manner, on the Guinea coast, they still find drops of Phœenician glass, which they sell for their weight in gold, We have in vain attempted to imitate them. They retain this value although Africa is deluged with glass from every work-shop in Europe. The fact is of importance, as bearing on traffic, which Herodotus makes the Carthaginians carry on, and which moderns dispute. What must glass have been when the knowledge of its manufacture was a secret; when the people who possessed it worked with system, and neither glutted the market nor undersold' one another.

Observing at the bottom of a large chest in which their cusiosities were"kept, a quantity of rubbish," I had it turned out. There were all sorts of strange things, from glass lustre dmops to blacking labels. I selected some fragments of what seemed then earthen. jars: when wetted they proved to be glass' of brilliant

[^41]and variegated colours; some' opaque, some translucent. On one there was a Hlower with yellow leaves and a red centre; the ground was greep and translucent ; the leaves were opaque, the leaves twisted in passing through, so that the yellow appeared through the green as if shaded with a brush. On the other side it came out a comet with a red head and a yellow tail. From the tombs of Egypt and Etruria have been obtained specimens of the same manufacture; but I have seen none equal to this.

These broken fragments seemed to change in my - hands into a* magic mirror, in which were reflected the workshops of Sidon and Aradus, smelting to order the gems of Golconda. What is the Philosopher's Stone to their daily "craft!

But it will be objected that the Egyptians were acquainted with it-that it is found as far back as the tombs of the fourth dynasty, and in the old Pyramids of Memphis; and that glass-Blowing is recorded on the walls of Beni Hassan, in a tomb of the eleventh or twelfth dynasty.* Nevertheless, ${ }^{\circ}$ I think I shall very easily show that this art, so far as the Egyptians. are concerned, was the peculiar property of the Phonicians.

* The Egyptians " were not only acquainted with glass, but excelled in staining it of diverse hucs, and their ingenuity had pointed out to them the method of cirrying devices of varioys colours directly through the fused substance."-Wileinson. Abulfaragus says, it was known to the Egyptians soon ${ }^{\text {rafter the }}$ flood; and Jiodorus says the Ethiopians used it.

The invention is by all antiquity attributed to the Tyrians. When Pliny wrote there were still histories of Tyre extant ; still traditions as well as interpretations of the hicroglyphics. It is difficult to imagine that if it had been Egyptian, it should have been given to any other people; and, if not Tyrian, claimed by and surrendered to them. Even if communicated to the Egyptians at the period when it figures on their walls, it may have been for many preyious centuries the exclusive possession of Tyre, for the Phœnicians were of equal date with the Egyptians.*. The monuments of Egypt were not pictures of common ${ }^{*}$ things, but records of extraordinary ones. They were designed to illustrate the lives of kings and heroes; representing their triumphal entries; their trophies; the tribute offered ; the captives brought home.; the arts they introduced; the inventions and incidents of their time. We have in them a few repetitions: elephants are there: they are seen but once; a cart but once; brick-making once; glass-blowing once, ayd that is in the reign of Sesu Sesefi, consequently I will not say that this record proves, but that it at least suggests, that up to that time the manafacture was unknown in Egypt. The representation is not, however, of glassmaking; it is of blowing only: no where is glass-making seen. If'the Egyptians had the art of blowing glass only, they must have imported the raw material.

[^42]The monument of Carnac enumerates among the tribute paid to Tathmes IK., "ingots of enamel ;" and this tribute was paid four hundred years after the glass-blowing figures on the walls. The material for glass abounded in Egypt. They were dexterous in preparing mineral compounds for colouring : had thef understood the manufacture they would not have imported it; and had the manufacture been known, we should have seen it figured with the blowing. But the Egyptians, having learnt the art of blogying, would desire to have the unmanufactured material in order do adapt it to their own fashions. This is entirely confirmed by the description given by the Egyptian priests to Herodotuis; for it must be after them that he designates the ornaments of the sacred crocodiles (which we know to be glass), $\lambda i i_{0}$ ave $\chi^{j}$ ira, fused stones.

This tribute came from "Maharama," or Mesopotamia, in the first cities of which the Phœenicians had establishments.

Having set aside the claims pat in for Egypt, no other people making any, I have, I think, restored the invention to the Phœnicians..

A new claim has now been set up for the Ássyrians, according to Mr. Layard. "They had acquired the art of making glass. Several small bottles or vases of elegant shape in this material were found át Nimroud and Konyunjik."* But, strange to say, in the very* spot where he came upon the first glass vase n * Nineveh, vol_, ii. p. 421.
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he found pottery, with letters which he supposes. to be Phœnician.

The Greeks knew nothing of the art, though they possessed the substance. Prometheus, in Eschylus, claims the honour of almost every invention-glass is fot enumerated among his titles to the hatred of Jupiter. Socrates, in "The Clouds," tricks a bumbailiff out of his wit by means of a burning-glass.* From the Scholiast we learn, that these were sold at the apothecaries.

This burner may now seem of another substance, of which the Phœunicians had possession-amber. I have seen it so used on the coast of the Baltic, bcing formed in the most primitive manner by rubbing between the palms of the hands. Amber was supposed to attract the sun's rays, as it did various substances, whence its name, हैंєктgov. The word was also applied to glass, $\dagger$ from its possessing a similar quality. There may be more in the association othan we have yet discovered. Pliny mentions the magnet as used in the preparation of glass. The Tyrians employed glass as artillery ; they discharged what was called "melted sand" at Alexander's troops in stgrms which inflicted torture, and carried dismay and agonies against which no defensive armour could avail. The Venetians, follow-

* Servius in commenting on Eneid, xii. 200, says, "The first inhabitants of the earth never oarried fire to their altars, "bitt.py their prayers brought it down from heaven." The Parsees of India, when by any accident their fire is extinguished, use burniog glasses.
$\dagger$ See Scholiast to the Clouds of Aristoplanes.
ing in their steps, likewise made glass their artillery. The first shells, and perhaps the most effectual, were of glass ; they are still to be seen used as ink-bottles.

But the art seems to have extended from burning glasses to microscopes and telescopes, "or" they must have had eyes differently constituted from ours; for without such aid we could not make out valleys and mountains in the Moon; the milky-way" to be composed of stars; or, count, as there is reason to believe they had done, the satellites of Jupiter, and Saturn : and, supposing reflectors, and not lenses, were - employed to survey the heavens, we can hardly escape from acknowledging their claim to microscopes and magic lanterns. $\dagger$ Their gems could not have been engraved without such aid; indced, we require glass 'to make out the figures of some of them. $\ddagger$ Eye-glasses we know they had, from Nero, "who, being short-

[^43]sighted, used one in the amphitheatre : it is called an emerald. One of the personages on the Greek stage had eyes of different colours, which was repre- sented in his mask, and of course by coloured glasses. All these were the "wares of Tyre."

- In after times the manufacture of glass was transferred to Rome; but in the early period the Phœenicians must have supplied glass to Greece and Italy, as they did to Egypt, Assyria, Spain, and Africa.

In the chapter of Ezekiel, in which Tyre is described, a very different country is represented as sending to Tyre their produce for "her wares;" but what the "ten thousand"* wares of T!yre were nowhere appears, unless in the "treasures hid in the sand." We know of no wares that she had except dyes and glass ;-dyes implies the dyeing of stuffs; but in Phoenicia there were no manufactories; and she is herself represented as importing manufactured stuffs. A few glass-houses, according to our notion, would not suffice to compel an exchange of the metal of $D \mathrm{gg}$, and the beasts of Deden, and the pearls of Chittim, and the gold of Tarshish. The wares consisted in the dye itself which she extracted from the shells of her own coast, and from that portion of the coast of Africa, where they $w$ were in like manner found, and the drops of glass equivalent to gems, to prepare which a few hands sufficed, and on which the profits must have * exceeded all calculation. $\dagger$

 strabo.

The great nations of antiquity eschewed commerce and navigation : they lived at home. It is the property of a primitive people so to live; and that concentration of life upon the spot must be the character of all institutions which are calculated to last long. To the Egyptian the sea was unclean : the Hindoo, the Persian, the Chinese, all" avoided the sea-trade. Of the tribes nearly allied to the Phœenicians, one only, the Arabs, were a. transporting people;* the two monopolised the trado of early times, the Arab carrying on the traffic of the desert by his camels, the - Phœnician that of the sea by his ships.

The great nations I have referred to were not anti'commercial: they received the stranger who came amongst them as a friend; he was more-he was a. guest - the rites of hospitality extended to whole tribes who came to settle wherever there was room for them. How much then must have been the favour which attended the arrival and settlement of trading strangers? .There could have been in Tyre no compe*titions, no under-sellings, no combinations. From the beginning to the end of their exchanges there must have been an adaptation of the profits of the community and of the individual-a union of traffic and

* "We neither inhabit a maritime country," says Josephus, ? "nor do we delight in merchandiso, nor in the mixture with other men that arises from it. Our cities are remote from the sea, and having a fruitful country, we take care in cultivating that only."
In the expeditions under Solomon it is exprossly statel that the men of Tyre went to navigate their ships.
government.* This endured for not less than one thousand, and may have extended to nearly two thousand, years.

The Phonicians, in the structure of the old world, may be compared to the lime cementing the blocks, or to the yeins and arteries spreading life through the body. Phœnicia was the smallest of states : arms had no part in her growth, conquest no share in her greatness. She gathered and spread around the produce of the earth and oof the toil of man : its business was on homely and vulgar things. More than the mystery which shrouds the antiquity of the most visionary, is e spread over the origin of this most practical of people; our profoundest writers are at variance as to whether ${ }^{+}$ she gave to, or borrowed from, Greece her gods; as to the form of government which prevailed in her cities; as to the taxes imposed on her merchandise. The avowed introducers of letters into the Western world, alone remain without the ${ }^{\text {© }}$ record of a written page, or of a chiselled stone.

We see in this society dominion without conquest';* greatness without ambition; permanency without numbers; freadom without turbulence; commerce without legislation $; \dagger$ and riches without pauperism. Neither arrogant in their strength, nor servile in their weak-

[^44]ness, they could abstain from encroachments on the Lybian or Iberian populations, who afforded them a settlement, and maintain their peculiar character in Memphis, Babylon, and Persepolis. Their commerce paid to, while it received tribute from, every shore it visited; and was enriched in the aggregate wealth of all the wealth it bestowed. Thus did it take dithe of the spices of Malabar and the Philippines; of the frankincense of Abyssinia and Arabia ; of the fine linen of Egypt ; of the herds and camels of Deden; of the corn and oil of Judæa ; of the ivory and ebony of Lybia and Hin-- doostan ; of the gold of Spain ; of the tin of the Cassiterides; of the amber of the Baltic. It had its colonies and its stores at Taprobane, as it had them at Cadiz and in Britain.

A few days after my visit to Carteia, I was looking over some coins which a gentleman at Gibraltar had collected, and was astounded to come upon one ${ }^{\circ}$ which is not copied, but which is represented in the accompanying wood-cut.* * This
 told the whole story of the glass-houses and the tin. I wonder if the coin was cettsured as indiscreet at Tyre.
and not by theories, there may have been exceptions, where the state for a time usurped a monopoly. But how far was this from the mercantile and restrictive system of the moderns."- Herren Pol. Hist. Ancient Greece, c. x. 163.
*The coin is in one of the addenda to Flores; - it is not in the copy at the British Museum. ©The coin is, however, known in the medal room.

How is it that by putting the hand in this fashion to the nose the fancy should Be tickled ?. Whence did the custom come? how did it travel to Britain? One is not prepared to have to search for such a gesture in the Hebrew Talmudists, or the Greek scholiasts; but here it is raised to numismatic dignity, and is worthy of the philosopher.

There is a ludicrously supercilious animal, very strong and very stupid, with a horn on his nose, belonging to Africa, the Holy Land, Mesopotamia-in fact, all the Phœnician countries. He was the Beheroith, for of no other animal could Job be thinking wheñ he said, "With his nose he pierceth through snares"the horn, emblem of victorious strength, denoting by its exaltation its own achievements, and the proud bearing of the brow on which it is planted. Each year gives to it increase, and each increase is marked by a wrinkle which comes to signify acquirement. There are false acquirements as there are true; and the horn of the nose is the burlesque of the horn of the forehead. The motion that is given to the hand shows that it is the spiral wreathings of a horn that are imitated : the rhinoceros represents the one, the unicorn the other.

Of the tyo images, the African ${ }^{\circ}$ has preserved the grave one, we the grotesque. The Abyssinian warrior, when he has gained a victory, adorns his forehead with a horn The London coalleaver, when he has made a hit, 舞uts hi thumb to his nose.
. -This gesture in its grotesque form was known not
long ago in Spain, although at present it appears to have died out. Cervantes unmistakably describes it, and in the person of Sancho Panza; the English have therefore the sole honour and distinction of preserving this peculiarity of the Phoenicians and Etruscans.*

I might be inclined to place beside this, the groups of lions and unicorns at Persepolis, which so closely resemble the supporters of the English arms, as scarcely to be referable to coincidence. They are, indeed, of recent adoption as the arms of England, but of - aucient date in those of Scotland. The emblematic plants of England were, however, those of Pheniciathe oak and the ivy ; and the rose of England is still the flower of Spain. The blood-red hand of Ulster is in Morocco stuck above every door. It wants not so much to raise the thought, or justify the association. Instinctively one seeks for some sympathetic deed, which shall link us to the Phenicians; and Spain lies between, and is bound therewith : she too at length prides herself of her Moorissl blood, and exalts herself (or at least did so till we robbed her fortress) on her British friendship recordgd in the proverb:-

> Gterra con toda la tierra, Pero par con Ynglaterra.

The extinction of written records has given importance in these countries to every trifling usage or tradition, as will be best felt by reviewing the citalogue

[^45]of mischances which have befallen the literature of Africa, and of the great people, who in the West have' given to it its celebrity.

Alexander destroyed the libraries, of Tyre: those of Sidon perished in the flames with their wealth and themselyes. The whole mass of the literature of * Carthage was destroyed by the Romans, except a small portion given to Massinissa.

The Alexandrian library was burnt by the troops of Julius Coasar. The various collections made at Rome by Asinius Pollio, Augustus, and Tiberius, were lost in the fires under Nero and Titus. Domitian ( endeavoured to repair the disaster by getting the manuscripts of private collections copied, and ransacking Africa for the lost works: these were deposited in the Temple of Peace, and destroyed by fire under Commodus.

Finally, the gleanings of Rome were carried off by Genseric and lost at sea. The persecution of the Donatists led to the burning, all over Africa, of books and manuscripts. The Mussulman conquests led to fresh burnings, and the great African collections of Alexandria again perished wnder Omar.

The 600,000 volumes of Cordova, and the enormous collections of the learned cities of the Moors, perished by Christian and Gothic hands. The library of Tunis was destroyed by Charles V.; Muley Hassan lamented it more than his city. After the ravages of war had ceased, Cardinal Ximengs, the munificent patron of litarature, consigned to the flames 88,000 African

manuscripts. Lastly came the capture of the library of the King of Morocco, a portion of which constitutes the collection of the Escurial, and this again has suffered by fire.

Thus have been swept away the literary records of -this quarter of the globe, as completely as deyouring sands and the human ravages of more recent times have effaced all local signs. The curiosity of the traveller is arrested on its inhospitable shores; the research of the antiquarian baffled by the scantiness or uncertainty of data. Her history remains what - her interior still is: we can wauder, guided only by the stars-little points. of light that shine only because of the surrounding darkness.

## Chapter XII.

THE STONE OF HERCULES.
"Behold thou art wiser than Daniel ; there is no secret that they can hide fròm thee."
"The wise men that were in thee, 0 Tyrus, weree they pilots?"

Tre magnetic needle has become so essential in the economy of the world, that we can hardly imagine the consequences which would ensue, were it suddenly to lose its power. It is not, however, difficult to picture the sudden and gigantic growth of any one commercial state, which; in such a contingency, should discover the means of restoring its efficacy, and preserve the secret.

To what pitch of greatness must not any state have ascended, . which, from the beginning, had been favoured and distinguished by such a possession? It would take .tithes from the harvests of everry land; the produce of every zone would furnish its marts, the toil of every race fill its coffers; and if by weakness, wisdom, or integrity it did abstain from plotting and scheming, and contented itself with driving its trade, and omeriting by using its fortume, the other
states of the world, instead of hating it, and combining to destroy it, would favour and cherish it as a common benefactor.

There is an ancient people whose history I have in the above supposition described, whose growth and - duration are in no ways to be accounted for, as in tife case of any other state; who had neither number nor territory, yet who ascended to the ${ }^{\circ}$ loftiest pinnacle of dominion, competed with Egypt in antiquity, and endured, more than twice told, the career of Rome.

We are constrained to give credence to the facts; but the cause escapes us. To admit is one thing-to comprehend another. To comprehend the growth of Phœnicia, we must embody at least every known element of prosperity, and, amongst these, at least so much of the aids of navigation as the polarity of the needle affords.

The proposition naturallyo arouses a host of contradictory suggestions. "If the ancients had it," it will be said, " we could not have failed to have known it ; we are acquainted with everything connected with their seamanship, their vogages,* \&c. .It never could have been lost. If any one people had it, it must have become known to the rest. Our pre-eminence in navigation, discoveries, and commerce is essentially associated with the compass, Why ald they not

[^46]reach America ?* How did it remain for us to make the discovery?"
-
These are all the objections I have been able to discover : they are all preliminary, and are adjusted to a mark which I do not present, viz., the word "ancients." Substitute the word "Phœenicians," and they fall to the ground.

The "ancients," are to us Greeks and Romans. Very different men were those traders, whose acute and vivid genius, flexible to all things, could cover up, and conceal, what the brain had devised, or the hand acquired. Those traders had no Penny Magazine, and published no Price Current. Undenying at home, they were selfish abroad; ©they kept to themselves what they knew, and did not overreach one another for the profit or pleasure of strangers. Even in our own times, secrets are kept by large bodies of men, about nothing, and for no end. The needle would have been a talisman to the state exclusively possessing it; to a few entrusted, not as an instrument, but as an oracle or a gode +

Of all factitious props, secretive habits are the most powerful. The art of the Thaumaturgist, calculated in all other countries merely to strike the vulgar with awe, became to them an element of politieal greatness and commercial profit. They were ready to shed

[^47].blood for indiscretion or mischance. Patriotism, the mysteries, and natural science formed, by their interlacing fibres, that strong yet flexible tissue which enveloped and concealed the Phœenician polity, and remained unchanged from the time when it served as swaddling-bands to an infant community, to the hour when it wrapped as cerecloth the clay from which fate, and not malady, had driven life. Reveal the polarity of the needle! Tyrians suffer the secret of the compass to be extorted! He who could conceive such a thing, may be learned in books, or perhäps learned in history, but not in men. Yet this is the sole argument of the sceptics. "It could not have been concealed." Who was to find it out? Was curiosity of Greek or Roman to beat Punic astuteness? Were stripes, or chains, or death, to conquer Punic endurance? and who had the thought of exerting the one, or employing the other?

The sceptics are no less ignorant of seamanship: nothing was more easy than concealment. We must not start by picturing a binnacles exposed by day, and lighted by night-a quartermaster conning by it, and a steersman looking at it $\mathrm{t}_{\infty}$ second by second, in presence of ship's company, passengers, and strangers.

- We must biling before us habits of navigation formed without this aid; mariners guiding themselves by night by the stars, and lying to, when these could not be seen; or perhaps with the instinct of the islanders of the Pacific, finding their path through darkness, by watching the angle of incidence of waves and wind,
- rating the effect of one on the direction of the other; and thus by approximation holding on till the lights reappeared.' The heaven or the occan'wa's the bin's nacle. They would seek from the needle what we seek from the 'Sextant, - conference' and counsel' The instrument so used by master or mate, is to our sailors as unknown as the astrolabe or diviningrod. The navigator works out his place upon the surface of the globe, and lays down the course ; but the formule are to him as much a secret as the instrument is a mystery to the crew. The Phenician skipper might refer to his magic Cup in secret : an approximation was all that, without the sextant and dead reckoning, could be desired, and that only in case of doubt or difficulty arising from bad weather.

Modern writers make a sad jumble whenever they touch ancient navigation. They transfer-but not as a sailor would do-the idoas derived from our practice, which in most things is changed, in some reversed. Men-of-yvar now exceed merchantmen in dimensions, as much as the merchantmen formerly exceeded the men-of-war. A Phocnician vessel was' able to stow: 500 emigrants, with provisions for' a long voyage, and required for masts the cedars of Lebafon. They carried, in the earliest period,* heavy substances from, the farthest points; the timber of India is found amongst the tombs of Egypt. To apply to their, navigation, the passages descriptive of the row-boats of the Greeks and Romans, is a solecism and an'
anachronism:* they neither made their way by the speed of oars, nor sheltered themselves by hauling up their vessels upon the beach; their craft stood in the same relation to the $\mu \alpha^{\prime} \kappa_{\rho} \eta$ vaus the longa navis, as the trading vessels of Spezzia and Hydra during the Greek war to the pirate Mysticoes: one of these darting from under a low reef, would scatter a convoy of the largest vessels, like a wolf among a flock of sheep. How could commerce have been carried on in vessels that required oars to pull them, at the rate of ten men to a ton, the crews of which had to land for their meals?

It is only by collecting the local traditions of distant regions, "by comparing the records of various nations, the writings of different times, by analyzing the names of places, $\dagger$ and reasoning upon all these various data at an interval of twenty centuries, that we are discovering the extent of the settlements of the Phœeni-

[^48]cians. They had hidden their footsteps and concealed their ways from the wise* alike and from the simple: who can tell how many secrets lie buried in their tomb ?

If I have shown that the ignorance of "classical writers" is neither an argument nor an objection, the other ofjection that, " if known, it could not have been lost," falls to the ground, for if concealed, it must have perished with the possessors. It is strange that, having regained it, we do not detect its ancient vestiges, and are unable to interpret the words, names, and phrases which, to the initiated, unmistakably reveal it. After o Galileo, we detected in antiquity, by a passage of Pythagoras, the knowledge of the science of music: From similar indications, we found out, after we possessed the: knowledge ourselves, that the whole scheme of the heavens was undestood by them. $\dagger$ After Franklin

$$
\begin{aligned}
& \text { * Td } \pi \delta \dot{\rho} \sigma \omega
\end{aligned}
$$



$$
\text { Pind. Olymp. } 3 .
$$

He is speaking of the region beyond the Pillars.
$\dagger$ In the twelfth century, b.c., Thschen-li records a measurement of the solstitial shadow, which La Place found accordant with the theory of the alteration of the obliquity of the Eoliptic Cosmos. ${ }^{\circ}$

The Babylonian astronomical observatigns sent by Callisthenes to Greece, have been calculated by Simplicius to extend back 1903 years before Alexander the Great.
Mr . Colebrooke has settled the date of one of the Vedas to be the fourteenth century b.o., by the place given to the solstitial points in a calendar appended to it.
"That the planets and their courses, the comets and theira, that gravitation and repulsion were perfectly familiar to the
had drawn down lightning, we apprehended, for the first time,* what chance had befallen Salmoneus; Servius Tullius, $\dagger$ and Sylvius Alladus. $\ddagger$ Yet, if any discovery might be supposed to be notorious and incapable of concealment, and therefore not liable to perish, it would be the calling down of thunder and lightning, signalized, too, by the catastrophes of a prince of Greece, a lucumon of Alba, a king of Rome, and an eastern legislator. $\S$.

Although the great ancient states ${ }^{\text {did }}$ not pursue the sea trade, the Phœenicians were not without com-- petitors. The Pelasgi, the Etruscans, the Greeks were their equals in seamanship. The two latter were far priests of Memphis, though unknown to, or rather repudiated by, the most learned and philosophical of the Greeks, cannot to-day be questioned. They know the milky way to be composed of fixed stars, and the sun to be a fixed star."-Drumuond's. Origines, b. iv. c. 6 ; b. vii. c. 8.
"Towards the end of the seventeenth century, the French astronomers found with surprise that there existed in Siam a mode of calculating eclipses by successive operations worked with numbers apparently arbitrary. The key of this method has been long lost."-Occult Sciences, vol. i. p. 191.

* Unless the words of Rabelais are to stand for the precocious discrimination of his age :-ब" Qu'est devenu l'art d'evoquer des cieux la foudre et le feu céleste, jadis enseigne par le sage Prométhe ?"
+ "Guided by Numa's books, Tullius used the same ceremonies, but through inaccuracy (parum rite) he perished, struck by the lightning."-Locids Piso apud Purny, Hitc. Nat. L. xyviii. cap. 11. Livy uses the expression prava religione.
$\ddagger$ " Fulmineo periit imitator fulminis ictu."-Ovto., Melam. 1. xiv. v. 61 Z
§ Suidas, verbo " Zoroaster." See also Müller. *

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{ }^{2}
$$

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more powerful. They reserved the long voyage by no navigation laws, and suust have been in possession of some exclusive knowledge. The compass, however it might aid, is not absolutely required in many. long voyages. The Pacific was peopled without it. Within the Mediterranean the land served to guide, weather shores to protect. These, and the tides, aided the navigator all round Europe. The monsoons wafted him along on the Indian Ocean. But there was one voyage, which, with none of these aids, the Phoenicians, and they alone of all antiquity performed, - that of Western Africa. It was upon that coast, and in e sight of its insurmountable natural difficulties, that the idea, here developed, first occurred to me. I then turned to the records of antiquity; and to those first and best pages of history, the myths, and found confirmation, and what rocks and reefs, blasts and currents had taught me.

Seated at the water-shed of the East and of the West-at the fountain of the Mediterranean and the Persian Gulf-the Proenicians passed down both, and issuing into the Indian and Atlantic oceans, visited the furthest regions of the earth. It was their province to gather the produce of every land; so must it have been their aim to collect the inventions of every people. If anywhere the magnetic needle had been discovered, they would have been sure to find it; and if applied only to the land, most certainly would they atdant it to their oyn element.
, This diacovery required no high standard of science.

It could not have been reasoned to a priori ; by accident alone could it have been found out. There is in it, therefore, nothing to flatter the self-love of any, or to militate against referring it to the very earliest ages or the rudest people.

The discovery is claimed by modern civilization, and is one of those upon which it most prides itself. The place, the inventor, the precise date are all known; and though by one section of literary men the honour is referred to China, and by another, indications of some sort of compass are admitted elsewhere, and at anterior - dates, still the compass in its present shape, and in its practical use, is next to universally attributed to Flavio de Gioja, of Amalphi, in the year 1302.

The perusal of the catalogue of the Escurial suggested to M. Villemain the remark, that most of the modern discoveries of which the date and the name of the inventor are set down as certain, were no more than inventions of the Arafos, which he had appropriated. Such in this case was the fact. Amalphi, the earliest of European commercial states, arose under the Greeks and the Saracens. To the latter people it owed the lead it took in instruction and pavigation. Centuries and generations before Flavio de Gioja, the 'needle was known àt Amalphi.

The magnet,* in its attracting power, was well

* This word is found in the pharanks or dictionaries of the Persians, and is desoribed as the iron-attracting stone. It is mentioned in the Talmud. It wag known to the Hindoos, as. it was to the Greeks and Romans.
known to the Arabs, from the Greeks, Persians, and Jews. But they gave a new name, which shows that they had become acquainted with its polarity, which indicated the use to which, by them, it was applied, Kiblah Nameh. Finding the direction towards the Fiblah, of course it would serve to direct the caravan through the desert, and the caravel at + sea. If additional proof be wanting, the name supplies it.
" Mariner's compass," " magnetic needle," are paraphrases; but in the countries surrounding the Mediterranean, "it has a name-Boussole, for which no European etymology can be found.* The Arabic afforded none, for by no process could Kiblah Nameh be emended into the root of Boussole. There is, however, an Arabic word, which has escaped our lexicographers. The figure, + which designates the north is movassola. $\ddagger$ When Europeans first saw the instru-

[^49]ment, this point, the leading one, was doubtless pointed to and named. From Mouassola to Boussola the transition is easy ; M. and B., being labials and cognate letters, and in some dialects of the Arabic constantly transposed. The Greeks, the intermediaries between the Arabs and Europe, still possessed Amalfi, which became a maritime state; Arabic and Greek, not Latin and Italian, were spoken there; and in modern Greek the word for compass is written $\mathrm{M} \pi \operatorname{lov}^{2} \sigma \boldsymbol{\lambda} \alpha$.

The ,Arabic affords another etymology, and while either may have served, both may have concurred to give us our word. The abstract which has been preserved of El Edressi's "Geography of Spain,"* has this sentence, "The outer ocean," that in which the compass was necessary, "is termed El Bahar el Bossul (the violent), as distinguished from the interior, or El Bahar el Muit."

European writers derive the compass from the Arabs. $\dagger$ The Arabic geogsaphers absolutely decline this honour. ${ }^{t}$ They refer the invention to the Chinese.

* I picked up this little work at à book-stall of cadiz. A Spanish translation is printed, page for page with the Arabio, and thus it was that I fell upon the word. It so happened that I chanced on it midway between the two seas. Consult Khabil Dhaheri. Apwd Ch. Arabe, ii. 13 et seq.
+ Tiraboschi, iv. 1. xi. § 35 ; Andrea, Orig. D'Ogni Letter.; Gueguenné, Hist. de la lit. Italienne, iv.
$\ddagger$ Consult El Edrisi on the "Straitso of Babel-Mandel," the "Arabian Book of Stones," as quoted by Bailak Kibdjak, the
"Treasury of Wonders," as quẹted by El Edrisi ; Ptolom. i. vi: 2; Palladius, de Gentibus Indix ; S. Ambrosius, de Moribus Brachmanorum ; Anenymus, de Bragmanibus : ed. Bissans, Lond. 1665.

They quote a Chinese name, Kya-poun, meaning, as they assert, a board marked with lines. The Chinese claim the discovery, and have and use the instrument. It is of their own make and fashion, divided according to a rule of their own, and connected with various astronomical and geographic points which we are unacquainted with.

The Jesuits, who have been such judicious observers and accurate describers of China, unanimously support the same conclusion.* Klaproth, in a letter to M. Humboldt " Sur l'Invention de Boussole," argues in the same sense.

Humboldt, in his recent work, "Cosmos," answers as follows the letter addressed to him by Klaproth.
"Although a knowledge of the attracting power of the loadstone, or of naturally magnetic iron, appears to have existed from time immemorial amonge the nations of the West, yet it is a well established and

[^50]very remarkable historical fact; that the knowledge of the directive power of a nfagnetic needle, resulting from its relation to the magnetism of the earth, was possessed exclusively by a people occupying the eastern extremity of Asia. The Chinese for more than a thousand years before our era, at the obscurely known epoch of Codrus and the return of the Heraclidæ to the Peloponnesus, already employed magnetic cars, on which the figure of a man; whose movable outstretched arm pointed always to the south, guided them' on their 'way àcross the' vast grassy plains of

- Tartary.' In the third century of our era, at least 700 years before the introduction of the compass "in the European seas, Chinese vessels navigated the Indian* ocean with needles pointing to the south. I have shown in another work $\dagger^{\prime}$ what great advantages in respect to topographical knowledge the magnetic needle gave to the Chínese geographers' over their Greek and Roman contemporaries, to whom for example, the true direction of the mountain chains of the Apennines and the Pyrenees .always remained unknown." $\ddagger$

These writers conceive that they have, settled the question by tracing the invention from the Chinese to the Arabs. This at least is established, that

[^51]the Chinese had the compass at the period of the greatness of the Phonicians, and if they did not use it on the ocean, traversing Tartary with it, brought it within reach of the Phœnicians, who, as I shall show, knew the stations through Tartary to China.

Now, our instrument offered intrinsic evidence of a parentage wholly distinct from the Chinese.

The north is the leading point. The axis of the globe cut at right angles by the equator, gives the four points which we term cardinal, which are then subdivided into eight, sixteen, and thirty-two. (the ' latter appears to be comparatively modern). These constitute the points which serve the mariner, and are employed in directing the course of the vessel and steering it. The circle is then divided, according to the astronomic measurement of the globe, into 360 "degrées.

These Points and Degiees are figured on a cardaffixed to the needle, and revolving with it on a pivot, so that the helmsman has the circle of the earth before him, and has to bring the vessel's head (marked by a line in the cup in which the card and needle float), to that point of the circle towards which he is directed to steer.

In every respect, save the polarity of the needle, the Chinese compass differs. The south taking the negative for the positive polarity, is made the leading'. point: ii is not marked by any mouassola or figure, but painted red. 'There is no cross, and consequently.
no centre. The needle bisects merely the instrument. There are no cardinal points.* The first subdivision is into eight, the second into twenty-four ; avoiding sixteen - that essential number of augury and of the Hindoos, $\dagger$ '\&c. This is the nautical part of the instrument, and occupies four of the concentric circles that are traced on the broad plate which surrounds the instrument; then succeed ten other circles; through which the radii of the first four are not continued, and where figure a variety of words and divisions, which no one has explained, and which the

- highest authorities confess their inability to comprehend. The astronomic degrees on the outer circle are not"equal to one another, and amount to about three hundred and eighty. Although the needle revolves, it is not on a pivot, but on a point which, like the letter T , descends into the wood of the box, and there turns in a socket. No card is affixed on it : it tra-. -verses as an index, pointingo to the scale of the circle traced on the box. That the Chinese knew the variation of the needle, and had aceurately fixed, that of Canton, expressing it by the converse signs," has been:
* Klaproth speaks of the "cardinal" points, not apprechending the value of the term. In Meredith the "four points" are given in Chinese, so olso Cut-Leet (Cutlet).
$\dagger$ "Those who bave not Been in India canno know how allimportant the division of everything into sixteen parts is, or some multiple or sub-multiple of that number : not pnly is the money of the country so divided, and all the weights and mear sures, but all property is divided into annas (sixfeentbs) : in conversatione it is the usual expletive of quantity." ${ }^{\text {Frimeuson's }}$ Hindostan, Intio., p. 12.
established by. M. Klaproth, and might have led him to doubt the theory he has so boldly asserted, of ours being derived from theirs. Thus, the Chinese compass differs from ours toto colo, there not being a single point in which, even by accident, we have hit upon the same method. A junk and a Phenician galley; or an English collier, are not more dissimilar: both sail the seas, and both direct the ship-there all resemblance begins and ends.

The Chineseg instrument had been used on land for many centüries before the Christian era. It had been adopted in navigation at least in the third century of our era, It existed, therefore, in the form in which we now see it, long antecedent to its use in the West. It is as serviceable as ours for every purpose of navigation. Why should we have reversed the whole order? How could we have done so with that uniformity which prevails in all the countries of the West ?

- But there is still, if possible, a stronger argument. The needle, when first used by the Argbs, received only a temporary polarity; the Chinese give to theirs a permanent polarity. The former process was, therefore, a step in the discovgry : had it been borrowed they would have at once used the perfect method. The process is thus described in 1242 by Boulak Kibdjaki.
"They, take a cup of water, which they shelter from the wind; they then take a needle, which they fix in a peg of wood (reed), or a straw, so as to form a cross. They then take the magnes and turn round for some
time above the cup, moving from left to right, the needle following. They then withdraw the magnes, after which the needle stands still and points north and south."*

This description, confirmed by the authorities cited below, can leave no doubt that we have arrived at the same end as the Chinese by a different road. The invention of Flavio di Gioja may have consisted in giving to the needle permanent polarity: the next step would be of course to fix it on a pivot, which again differs from the Chinese.

I beg particular attention to this manner of using the instrument by the Arabs, as by it we shall be subsequently enabled to interpret the Greek myths.

[^52]Here. we have the compass consisting of a needle a cup, and a stone, carried separately, and brought tegether when consulted." The Arabs shut themselves out as the inventors-we have shut out the Chineser; The distribution of the circle must have come to the Arabs, together with the magnet and needle :. it could only come from ancient augury. The officer and priest, whose title has been given to the science, marked out all bounds for consecration, building, or other purposes, and commenced by drawing, on the spot where he stood, the line of the axis of the globe, the cardo crossing it by the synatiorial or decumonus. In the augurial operations the terrestrial and celestial globes were made the counterparts of each other, and the heavens were distributed into sixteen parts.*

Divination was rather ars Etrusca, and we are in the habit of referring its source to that people; but. the Etruscans had no compass. Divination was no more original in Etruria than in Rome. It was, indeed, the key-stone of their state, the link of science and government, of ustronomy and priesthood; but they came to Italy a perfect state, and Tarchon's genius, symbolized by the head of a man and the body of a child, replaced the matured science of, Canaan on the young soil of Ausonia.

As in the West, those ceremonies in which religion was united with scinnce, and which therefore marked, not as they would with us, ignorance and superstition,

[^53]
## THE ARSJITRUSCA.

What learning and enlightenment, are fraced homatiof
 y it in the East. Though dim the ed doder (dxoci) that have been handed down, to the
 om Abraham was the disciple. Intacty - core Phoenician; in the East, tho Sabeans. Rome got her ceremonies f/atid Fethims were, Sabeans, From the Sábeanis man had his Rekaat; the Polytheist his IM the Jew his Teraphim. Therefore the was derived frome the early seats of $1 / 4$
 of cardo,* it pccurred to me that as the ottrd names $o_{\frac{1}{3}}$ winds, and, consequently, of the sino of the campass, had been derived from thoges? the countries heross which they blew, t so ${ }^{\circ}$ this be a geographic term, and might be Eajuig the north of Sabea or Chaldrea. The moditit which the humaf race took refuge foon the chic so placed, and bore this vory name.t Cardo wads

- The name Cardaces among the Persians is said to bedd from "courage" "virtue," Such words are generally"
Y. Ar. from the names of tribes whose qualities are thus conveged + Thus, on the north coast of Afriea, the south wind f 纪 Giblu, the north wind Baharu, because the one blows 7 mountains, the other from the sea.
$\ddagger$ The Taggumonts, Jonathan and Onkelos, weye
Wetod, the formet on Kardon, the latter on Kagducurntes drigine , vol i. . . 69 .

224 RHE WORD RHCANCIAN:"
Sthe primitive geograplic point for the countries which were the cradle of the human race and the nuemain $x^{\text {of }}$ science, and the term could only be deriv 4. laly. The north star was the Kiblah Shabeans,*
TWo people severally discovered the variov edte : is mot?
 2uttainea by both; the means they used were pe scielf Wdiferent, both belonging to the earliest con (vilhuy Societies, both from periods antecedent to ing, ors an min
 ing vessels of large burthen, alone possess (Contonatis xinnigation.
4. Whe word "Phoenician," is a great stumbling'oness: 30 these inquiries. There was no people so called. 3 Th is a-word of Greek invention $\dagger$ and construction. 24. Sthere were Carthaginians or inhabitants of CarWhage, so were there inhabitants of Tyre, and inhabicatants of Sidon. The Cerathians, who occupied the Prioining territory, were simply "citizens," as distinguished, it in the "Nomades," or "Skenites," and

F Wour thousand years ago tho polar star was a Draconis. Wergcheli on the Entrance to the Pyramid of Giveh, apud

20 Prh does occur in the hieroglyphics as the name of Seople, bute who they are is not known. Sharu is the What name given to the Phoenicians or "Colequins," as the The ce say to-day Staerti, otherwise the name of the town Whed. As Homer has it: "Speak of the fortress in the 25as. Tari of the Sea is its name, Water is carried to it 298ce. It has fishes for bread." British Museum Papyrus,

Perizzites, the inhabitants of "unwalled villages."*. The word Phoenix, or red, is identical with Adam, Edom, or Erythria. The Greeks so called them as coming from the Red Sea. In the time of Alexander, the Greeks found that they were also settled ou the Persian Gulf, and that there was the metropolis, of which the Sidon and the Tyre of Syria were the daughters, as of these in subsequent times another progeny was• to be found in Leptiss. Utica; Carthage, Carthagena; Troy on the Scamander, and Tor in Devopshire.
For the word Phœenitian we must then sübstitute, or by "it we must understand; "Sea-faring Arab." The tribe which took to these enterprises, had of course its early establishments on the Red Sea, the southern shores of Arabia, the Persian Gulf, that is, on Arabian soil, then it would reach to the Persian and Abyssinian coasts. The next stage would be the shores: of the Mediterranean. The would constract on that sea such vessels. as those with which they navigated the Indian Ocean, and are thus celebrated by the Greeks as the ipventors of ships.

There is therefore no difficulty in placing the Phenicians, in so far as aptiquity is concerned, on a level with the Chinese, and in so far as geography is in questions, on the same field of navigation and conimerce. Yet the two systems are as opposite as it is possible for the imagination of nan to con-: ceive.

Before the arrival of the Chinese junk, had any one *From פרקות perazoth, dwellers in unwalled villages.
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said that he had deciphered from the Eugubean tables that the discovery of merica had been made by a large vessel, which had neither stem nor stern, kelson nor transom-beam, neither iron for its anchors, hemp for its cables, canvass for its sails, pitch, oakum, stand-ing-rigging, rudder pintles, or pumps; -that with a taffrail standing forty feet above the water, it was not caulked,-whoever believed the story would have been. set down as foolishly credulous and stupidly ignorant.

Men, after the original conception, are but blind practisers of what they have been taught, and see only what they already know : with all our travellers and sailors in China and in India, no one in Europe could have imagined, that the Chinese had an original scheme of naval architecture the very converse of ours, attaining the end in no instance by the means which we employ, and standing in relation to ours as a cetcaeous animal ${ }^{5}$ one of the mammiferæas a turtle to a man.

The Chinese might have seen Phoenician vessels - for 3,900 years before ours came round the Cape. They have imitated them as little as they have since copied ours. Vasco di-grama found the compass in these seas, not in junks but in vessels constructed like ours: ours are the continuation of those of the Phonicians.* They left, deubtless, a progeny in the Indian -

-     * Oür best ressels are on the lines of the old French, which in the time off Lonis XIV. were copied from the Türks, who had them fron the Byzantine aGreeks, who originally "derived them from theplimomicians.
transmission of the phgenician compass. 227
Ocean as well as the Mediterrazean. As in naval architecture neither of the styles could have been copied, and each must have been original,-so is it with their compasses; neither could have been copied from the other, and the invention must have been in each case separately made.
A secret such as this could be preserved and transmitted only by constant use. How then could it have come from Phœnicia to us? Augury had been swept away from the face of the earth. A thousand years had run their course Detween the fall of Tyre and othe maritime enterprises of the Saracens. Thirty generations had' gone to the tomb. -

The difficulty I fully admit and feel. I oppose to it the intrinsic evidence offered by the instrument, and the impossibility of referring it to any other race, Chinese, Mussulman, Arabs; Hindoos, or to the systems of modern Europe. That it must have passed, I contend; how it passed is another matter, The knowledge of the road is no point of my argument:-nevertheless, I think I have found the clue.

From the close of the reign of the Ptolemies, to the Portuguese discoveries in India; we have but a single record of eastern commerce, given by a trader named Sopater, to Cosmas, and inserted in his Typographia Christiana. Every country, from China to Ethiopia, is mentioned, and the produce or merchandise which each sent or received, enumerated. The "centre of this traffie was Ceylon, by whose merchants and
shipping it was carried on. That island thus possessed commercial prosperity of the first order, while the great empires were sinking into that decrepitude which invited the northern invasion, and facilitated the outbursts of Saracenic enthusiasm.

This commerce was not carried on by the Cingalese, but by strangers, settled in the country, who had kings; occupied the maritime places; were of a different religion, and had temples. - Who could those strangers be ?

Ceylon" was never invaded "by a foreign state, or overrun by a foreign race. The struggle of Buddhism. and Brahminism -had not extended to that island (at the time in question, Buddhism had been expelled from the continent). These strangers could not have been from India-they were not Greeks or Romans. Had they been Chinese, they would have been mentioned as such, and have been, like the Cingalese, Buddhists. 'They were not accidental rovers.

Sopater mentions \%arious peculiarities-one, a hyacinth in one of the temples, which, when illumined by the rays of the sun, radiated with light. Does not this recall the emerald emitting light in the Temple of Hercules at Tyre?* Another Eoincidence may be found in the name of the cocoa-nut, as given by Cosmas (Argillia), with that of the cocoa-nut tree (Argel), still used by the Arabs.

[^54]" "There was," he says, "a church of Christians." These had therefore templns and churches; their 'presbyter was ordained in Persia, whence they had their deacous and ecclesiastical chiefs. In the mountains above Mesopotamia, to this day there are Jews and Christians intermingled, the Christians avowing themselves converted Jews, the Jews declaring themselves apostate-Hebrews. This recalls the old Jewish and Phoenician association of the time of Solomon, and their common expedition to Darohish.

The Phœnician settlements in Ceylon corresponded with" those in Spain. They had, moreover, been already established there for fifteen hundred years.' On all the western coasts of the Indian Ocean, dwelt cognate tribes, with which they trafficked, and from whom they could be sustained or recruited. They were in that Indian island exposed to none of the conquests, invasions, or convulsions which have so often changed the face of the West. If the story of Sopater had never been told, and the work of Cosmas had, like so many others, peris'led, we might have assumed that Phrygians continued to dwell and traffic in that central yet secluded station of the Indian ocean. Neither Hindoos nor Persians had taken to the sea; China hud not engaged in conquest; no Carthage had interfered with them, and no Rome swallowed. them up.

Isolated not from Europe only, but from Asia also and Africa ; surviving the fall of Tyre and 'Carthage, and, without passing through .Christianity, they thus,
down to Mussulman times, preserved the augury of Paganism with the entgrprise of Phœnicia.

Sopater did not describe them as Phonnicians; because, when he wrote, Tyre was deserted ; Carthage was a Vandal town, Cadiz and Carthagena were Gothic cities. The Phœnicians had disappeared, and the name was forgotten, and this people, who had never so called themselves even in the West,* could not have told him in the East that such was the name which European writers had given them.

If these conclusions are correct, we may expect to find remnants of them still. In India proper, $c$ the Mussulman dominion, the invasion of Tatar and Patan, and the settlement of Arab tribes would have effaced the trace of such a colony : but Ceylon having remained free from such disturbance, we may not un-reasonably look for this further confirmation-and we find it. There does exist such an Arab population $\dagger$ of 70,000 souls, where wo Arabs ever entered as invaders or mercenaries. The Arabs of the Continent are military bodies-these are given to commerce; their own traditions carry them back nearly to the

[^55]period of Sopater. They report their forefathers. to have come by sea, lying from the persecutions of Andalmaleh.

No tribes were driven forth by these persecutions: compromised individuals only escaped.* The times and events prior to their conversion are held by the Mussulmans as those of ignominy ; and, consequently, this population, having been by those refugees converted, dated from that period and forgot all that preceded it : they were grafted and took no account of the original stock. . The same thing precisely has happened in Morocco.

On their conversion the secret, which neither Alexander could uxtort from Tyre, nor Rome from Carthage, would be surrendered, like the architecture of Mauritania, to Islam; and thus it was tbat Vasco di Gama, when he reached the Indian ocean, found the compass in common use. It provokes no remark : it was not then the Chinese compass, but the same as that which, in the Mediterranean, had been derived from the Saracens. $\dagger$

The only objection which I have not disposed of; is that of Voltaire,--that the Saracens, if they had had the compass, would not have left to us the discovery of

[^56]America. I will here remark, that it does not apply, because they did not navigate the Atlantic. It is good against the Phœnicians. But who can assert that they did not discover America?- the tradition of the Atlantic Island cannot be explained away :-knowing the dimensions of the earth they would not, like Columbras, mistake America for India.* Beyond the Atlantic are'to be found traces of 'their worship, of their manufacture, $\dagger$ of their symbols, $\ddagger$ and even of the instrument biy which tine way was found. The temples' are placed according to the cardinal points.

Having now set aside every objection that has been raised, I proceed to the indications or proofs centained in classical writing. Homer speaks of vessels finding their way without pilots, gliding through the waters as if endowed with natural organs. § The passage, it is true, has been accepted as a poetic image; $\|$ in

* Columbus, on reaching 'dry land westward, wrote, "The world is not so large as is supposed."
+ Glass, for instance, not as a native product, bút as an exotic.
$\ddagger$ Such as "the Seal of Solomon."
§"Homer, in the Odyssey, says that the Greeks used the needle in the time of the siege of Troy: thus it is certain that the polarity of the magnet and the mariner's compass were discoveries which date back 3000 years,"-Bupron, t.xii. p. 386. This passage is often quoted to throw ridicule on the supposition. The only mistake of Buffon was in reading as general the det.cription which in Homer was particular and restricted.


 Od. O' $^{\prime} 557$.

Virgil's hands it is no more. He speaks of "keels feeling their way." Homer was describing particular ships, and those Phœenician-the name is indeed Phæacean: a Hebrew lexicon will show that these two names apply to ope people. The. Phracians were remarkable for industry, wealth, and refinement; thêy were distinguished by their " baths, beds, and'changes
 and equal to the gods," neither molesting nor being molested.* The daughter of their prince, Nausicaa, has been chosen as the type of industry and purity; they were, therefore, preeminently noble and surprisingly tranquil; such is the interpretation in He-

- brew of the names by which they and their island were known-PPhaik $\dagger$ and Carcar $; \ddagger$ Phæacia, § and Corcyran *As if to prevent any doubt, Homer gives to the island another name, or epithet, $\Sigma_{\chi \text { epin }}$, the

$\ddagger$ " Carcar, inde קרקר, carcar, quiescere et in tuto esse significat. An inde dicta est Corcyra, in qua Phæaces per multa smcula tuto et pacate vixisse constat.'-Chonaan l. i. cxxiiii. © Whence also Carcer. The name is preserved in Barhary and Spain in Carcer.
§ The name of the Slaavs and that of the Shelloks (Ama-- zirgeh) are derived in the same manner, also the Etruscan states Ardea (noble); for from it was taken by Rome the institution which made Rome noble and great- the fecial vows and college, i. e. heraldry, or the laws of war.--See Serviuo on. An. vii. v. 412.

Hebrew for "Mart." * The three words, Phaik, Corkura, and Scheria, are, meaningless in Greek, but descriptive in the Pheacian; and Homer's lines, shadowing forth the mariner's compass, $\dagger$ apply to their vessels. $+$
'By his golden arrow, Abaris "traversed the winds,"' by it he "steered." Pythagoras forced him to reveal his secret. $\ddagger$ Thefe was then a secret in reference to steering, not as to dexterity in conning a vessel, but in finding the point to which her course lay.

Hercules,§ the symbol of Phœenician enterprise, departs on his expedition for opening navigation to , the westward, with a cup. This cup he gets from

*     * Shara. Isaiah (xxiii. 3) applies the same épithet to Sidon, Shar-goim, "mart of nations." This is the Sharu of the hieroglyphics..
+ "We can discern why their good fortune ceased after this separation, under the reign of Alcinous, if the Phocians (Phoacians) renounced navigation. Was it not that the instruments (mariner's compass), obtained from their masters were lost, and they knew not how to construct others?"-Salverte, Occult Sciences, f. ii. p. 251. See also Cook's "Inquiry into the Patriarchal and Druidical, Religion," p. 2t.
$\ddagger$ See Jamblicus, Vit. Pythagor, c. xxviii. ; Diod. Sic. I. iii. c. xi. ; Herodot. 1. iv. c. 36 ; Suidas Verbo Abaris.
$\$$ One of the recent flippant'writers on ancient things says; "The most famous bowl of antiquity was that of Hercules, which served its illustrious owner in the double capaciky of drinkingcup and canoe'; for, when he had quenched his thirst, he could set it afloat, and, leaping into it, steer to any part of the world he pleased. Some, indeed, speak of it as a borrowed article, belonging originally to the sun, and in which the god used nightly to traverse the ocean from west to east."-St. JoHn's Ancient Greéce, vol. ii. p. 114.

Apollo, and it was destined of course to aid him"on his way; here is the cup, of water in which the needle was floated.*

The name of Hercules is given to a stone-that * stone so called is the magnet. Why should the magnet have been called the stone of Hercules? The explanations offered are, - that it is emblematic of strength in its attraction; or that' it was found at Heraclea.t Here is the magnet to polarise, floated in the cup.

Fuller alone has attributed to the P̀hœnicians this invention, $\ddagger$ and he does so solely on account of the Heraclean stone. "It could have had no other meaning," says he, "than the compass; possessing it, the Tyrians must have carefully concealed it, consequently there is nothing surprising in its having been lost;
> "Sol's golden bowl he entered to passso'er" The hoary ocean's stream, and reactied the shore, The sacred depths of venarable night."-Stisionomus.

* The statue of Hercules at Tarentuit, enumerated by Pliny in his list of Colossi, had a key in one hand and a $\operatorname{tup}$ in the other. On the coins of Crotona Hercules bore a cup in his hand.


$\ddagger$ Incidental suppositions are scatlered through various works. See Lavinius Lemnius, De Occult. Nat. Mir.. I. i. ç. iii. ; Buffon ; J. de Pineda, De Rege Salomone ; Fortuesto, William Cook, Stukely, dc. I do not include Sir William Bethone ; the grounds of his supposition are so preposterous. It is from the supposed resemblance of a vessel to the compass actually in, use that Sir W. Bethune starts. See the practical exposure, as' given in Dennis's Etrutia, vol. ii. p. 105.


## 236 arguments of fuller and bochart.

many arts have been lost-amongst others, the purple dye for which Tyre was celebrated."* He supposes it to have been first communicated by Solomon to the Jews. Bochart,t in confuting him, uses the argument which I have already disposed of-the impossibility of the Phœnician steersman concealing what he was about, from the cręw and the passengers, often Greeks or Romans - the impossibility, that once discovered, it should be lost. Those arts alcone he owns, had perished which belonged to luxury, not those which were of universal use; and lie concludes, that this invention is to be considered a benefit of God reserved • for the old age of the human race, in order that the Gospel might be promulgated throughout the world. He adopts as the explanation of the name Herculean, its being found near the town of Heraclea, noticing but not meeting the objection, that in that case it would have been called Heraclean. Lastly, he asks, why should the name be referred to a Phœnician and not to a Greek Hercules? These are the objections of the most learned of modern antiquaries, and urged by the most devoted partisan of the Phœenicians.

So far Greek mythology and poetry; and taken in conjunction with the explanation I have given of the cup, the stone, I think they are cortelusive : for there can be but one explanation for vessels endowed with instinct to find their way, for an arrow to steer

[^57]by, for a stone called by the name of the Columbus of antiquity, from the assoriation of a stone and a cup with navigation, and of the sun with Hercules. But Hellas does not bound our sight: there are beyond higher springs and more sacred fountains, and to these I pass on. The Greek tongue has preserved, though it may have disfigured, the oracular accents of Palestine.

In the abstract of the Cosmogony of Sanchoniathon, translated into Greek by Philo Byblius, and preserved

 "Ouranos contrived Batylia, stones with life."

This has been taken to be a metaphorical representation of creative power; but the thing made or contained is mentioned, a thing well known by its name; and being so named, it is then described as being stones with life. Besides the words of Homer, describing the Phæacian ships, I know of no other passage in writings of antiquity, in which inanimate bodies are so spoken of. The $\lambda i D_{0} o v s \dot{\xi} \mu \psi \psi^{-}$

 being descriptive of the sinstrument, the other of its effects. These Batylia are often mentioned, not on board ship, but in temples; they are described by travellers down as late as the fourth century of our era. They were many in number in the same temple. They were not in all temples; I find no mention of them in any Greek temple, or consequently in Greece or Asia Minor; the stones endowcd with life,
might be supposed to mean statues, but these were not images nor things that could be classed in any known category of objects of worship or ornament. The Greek writers do not know what to make of them : they looked upon them not as a mystery, but as a piece of necromancy: a thousand wonderful things were narrated of them, amongst which were the upturning of walls, and the capturing of cities; they were said to move in the air, and to have little demons inside.* We are not, however, destitute of description of their figure. They were inf size and shape clike cricket balls, of a dark indistinct colour, róg甲ugoriòms," or black ; of the substance nothing, is said.

The name Batylia is spoken of as Greek, and is given as the translation of another term used by the Phœnicians. The Greeks, however, could find no more a meaning for the word than for the thing; but as Greeks always have recourse to a fable when they are in want of an etymology, they gave us the following. When Rhea gave a stone - instead of Jupiter to Saturn, "io cover the deceit she wrapped it in a skin: the skin was Baín, hence Batylia, but unluckily, "the, very stone swallowed for Jupiter, and which, at his son's request, Saturn afterwards vomited, was itself preserved at the temple of Delphi. $\dagger$

[^58]This is all that Greek ingenuity can effect in the way of explanation. In this shape this "indigesta moles" descends to the learned hands of modern critics.

What do the critics do with it? They look at it, handle, it, turn it over and over, taste it, chew it, kick it, and do everything with it but explain it; exerting all the while the extremest ingenuity to avoid the simple explanation before their eyes. Some make them to be pillars set up like those of Hercules,* some "votive offerings," some " rocking stones," $\dagger$ some "amulets." Of course there is not a shadow of ground for any one of these interpretations, and they are each directly at variance with the description which the ancients have left us of the thing; their explanation, in every case, consisting in making out the thing to be different from that which it is described. Some indeed. go. further, and scoff and jeer ; set San-

[^59]
## 240 ceremonies on consulting the magnet.

coniathon right, and undertake the revision of all the writers, and of all the copyists who have ever described Batylia, or transcribed the description.

- We learn by a line in Priscian, the name or a name, by which the Phoenicians knew them. He says, "they call Abadir, the stone given by Rhea to Saturn;". else- . where the word Abadir occurs, as said to be applied by the Phoenicians to "unknown gods." Abadir is not Hebrew, and an emendation has been suggested by Bochard, aban-dir, which means round stone.

These round stones* supply the last link in the chain. The magnet must have been consulted with ' ceremonies, and considered as an oracle or à god. When the vessels returned into harbour it would be carried to the Temple, and exposed, like the other mysteries, to the gaze of the vulgar and uninitiated. Here, laid up in the oTemples, are the compasses of the Phonician argosies, preserved as sacred to the latter days of Paganism, althougk the sécret would have died out centuries before. .

The Batylia would be placed only on board the vessels destined for Lybia, Southern Africa, Spain, or Britain; and they would not be shipped like a bale of goods, or invoiced like a case of instruments.

[^60]But whatever ceremonies were employed in Tyre, the Straits themselves must have been the scene of the initiation connected with their use. We may assume, with perfect confidence, that, in passing the Straits, every means were taken that craft could devise or superstition enforce, to preserve secret all the" means through which this exterior commerce was carried on ; whether the knowledge of the currents, the winds, the tides, the seas, the shores, the people, or the harbours. The traffic of the Phœenicians and Carthaginians was a mystery, and that mystery lay beyond the Straits. The Phœnician vessel running herself on the rocks that the Roman might not find the passage, tells the whole story; and this secrecy was enforced by the most sanguinary code : death was the penalty of indiscretion. We know from the Greek writers that particular ceremonies were performed in passing the Straits: They approached the Groves of Hercules with votive offerings, and departed in haste, oppressed by the sanctity of the spot. Hercules is the name associated. with these mysteries, which seen? to possess all the character of initiation, although there is no Dimeter, Dionysius, or Astarte.

Sailors are a primitive people: like children, they retain usages aind traditions long forgotten by the other classes of a community. This spot is above all others on earth, fitted to imbibe such a superstition, and to retain such a ceremony. The races have remained undisturbed: I therefore hoped to fipd; even still, some remanants, and diligently mader inquiries
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amongst Spaniards and Moors, but was not rewarded by any discovery.*

But in one of the accounts of the Missionary expeditions to Morocco, for the redemption of slaves, I fell upon a description of the ceremony, as practised here down to the close of the seventeenth century. The vessel was proceeding from Ceuta to Cadiz: the ceremony was not performed on crossing between Europe and Africa, but on passing through the Straits and passing outwards. $\dagger$ It is a pantomime, of which that performed by our sailors in crossing the line might be given as a description : it is in fact the copy, the old ${ }^{*}$

- In the course of them I came upon a singula instance of popular memory. I was sitting, with a Braber baker of Tangier, on the promontory looking towards Spain, and asking him the names of places, to see if I could identify in their recollections some of the old Iberian names : he directed my attention to a white streak on the coast opposite, and then said, "There is Belon." The place has disappeared for 1500 years, and no Spaniard knows the name.
+ Le lendemain matin on fit la cérémonie ordinaire quand on passe le Detroit. Un homme de l'équipage ténant un livre à la main, Is commenga par faire un serment sur ce livre pour tous ceux du vaisseau. Par ce serment il voulut distinguer ceux qui avoient déjà passé le Detrgit d'avec ceux qui ne l'avoient pas encoré passé, et en même temps il faisoit promettre a tous ceux de l'équipage de faire la même cerémonie toutes les fois qu'ils le passeroient., Après il parut sur le pont une compagnie de jeunes matelots avec un tambour, chacun ayant une moustache. Cette compagnie aroit paur armes tous les instrumens de la cuisine. .Ceux qúi n'avoient pas encore passe le Detroit, payerent pour n'etre point bar̆tisé une seconde fois. Personne'n'est exempt-capitaine, officiers, matelots, passaģurs, et la vaisseau même doivent si c'est la prepière fois qu'on a passe le Detroit ; un matelot, n'ayant

Phoenician initiation, preserved down to the time when navigation took her new spring; and at the very spot, and amongst the mariners who first reached and passed the Equator, was by them transferred to the ideal line of the Equator, mingling in strange and inexplicable incongruity ancient mythology with modern science; and then changing Hercules, who had nothing to do with the sea, for Neptune. The duckings with water mean the ablution ; the shaving and fiuing recall the oaths and penalty; the white wig, the veil of the priests of Hercules ; and the cooking "utensils are paraded in memory of the victim* and altar.
jamais, voulut rien donner, fut mis le cul dans un baquet, et on linjetta sur le corps une quinzaine de seaux d'eau de mer. Assurément il a du se souvenir de ce second baptême (permettez moi cette comparaison) plus que du premier. Pour mienx prouver qu'on a dejja passé le Detroit, il faut dire, le mois et l'annee qu'on l'a passé, le nom du capitaine et du vaisseau sur lequel on étoit."—Trois Voyages au ${ }^{\circ}$ Maroc, p. 179.

This is not the only nautical oeremony with a classical origin. A former traveller in Greece thus describes a launch, -" A crown of flowers is placed on the bow, then кipaßokipe, or master, raises a jar of wine to his lips, and then pours it on the deck. Nothing can be more beautifully elassical. It were to be wished that we could trace the ceremony which takes place ampngst ur, to this source, and not consider it an imitation of one of the most sacred rites of our religion."Dovalas, p. 65.

* No ancient or modern European language affords as otymology for the nautical designation of a fire-place-Cabouse. It is Arabic, and means "a thing consecrated to a mosque." In Pagan times it would be the temple or the sacrifice. The Thomician vessels had their altars and their gods, Paucooi': Nautical, R 2

I now come to the last point which I shall notice : it is the one which first suggested to me the thought; and in it are involved debated questions of history and undescribed and unnoted geographical features.

When Don Henry established himself upon the western limit of the world, to plan adventures over the then unexplored waste of waters, "it was the shade of Necho that beckoned him down the African coast; led him on from cape to cape, and invited him from cluster to clustếr of its islandș. At length Africa was turned; there was the Indian as well as the Pacific ocean opened, and that wonderful discovery and dominion-the colonization and commerce of the Portuguese established, which dotted with their settlements the line of coast from the Pillars of Hercules to China.'

In Herodotus he found the vogage round the cape ordered by the Egyptian king, and the return likewise ordered by the Pillars of Hercules : these orders were obeyed, The father of history, it is told, was treated as a dreamer by his Roman and Alexandrian successors; ,but the recentrextension of knowledge. has in every point confirmed his statements, and shown that, five centuries B.C., more was known of geogra-
terms, of which the etymology is unknown, are generally tracec.ble to the Phenicians-for instance, Davit in Arabic, a bent piece of swood. Cabouse and Davit have disappeared from the Meditorranean, and mist have been left amongst us by the Phomicians:
phy than in the golden age of Augustus.* Whether it be in fixing the points of, the Lybian deserts, or in tracing the outlines of the Caspian Sea, $\dagger$ it is the old Greek who appears the accurate modern ; and the geographer of the time of the Casars, who is the reporter of fables and of tales. $\ddagger$ Thus do we find in antiquity, a counterpart to our modern disputes, and Pliny, Mela, and Strabo, are the prototypes of Rennell, Gosselin, and Mannert.

The events which throw light on the, circumnavigation of Africa are. 1. The expedition of Necho, as hearsay. 2. The Periplus of Hanno, in a fragment copied, by an unknown hand, from a Carthaginian monument.' The voyage does not so appear to have extended beyond the western coast; but Pliny, who had other data, carries it round to the Erythrean sea. 3. The traffic of the Carthaginians on the Gold coast.

The expedition of Necho§uis flatly contradicted by

[^61]Strabo, after an examination of all the evidence. The same opinion was pronounced by the school of Alexandria, Pomponius Mela, and Pliny, who contending for at least the possibility of the voyage, do not so much as mention the narrative of Herodotus, considering it doubtless :a fable, because of the asserted change' of shadow, which to us is evidence of its reality.

Gosselin, after writing a learned work to prove that the statement of Herodotus was correct, wrote a still more learned work to prove the reverse. The new idea which had turned the current of his conclu-s sions was, the impossibility of such a voyage without the compass. Major Rennell presses him wǐh objections, asserting the cousistency of the narrative, and authority of the evidence, and, arguing against the objection, says, that "the barks of the ancients were adapted for coasting navigation, could keep close in shore, and might be hauled up on the beach. This voyage, immense as it was, did not therefore necessitate any venturesome entrance into the open sea-they (Mediterranean) Sea, and so to return into Egypt. The Phonicians consequently, having denarted out of the Erythrean sea, proceeded on their voyage in the Southern Sea: when it was autumn, they would push ashore, and, sowing the land, whatever might be ther part of Lybia they had reached, await there till the harvest time: having reaped their corn they continued their voyage. Thus," after the lapse of two years, and passing through the Pillars of Hercules in the third, they came back into Egypt, and stated what is not credible to me, but may be so, perhaps, to others,-naraely, that in thnir circumnavigation of Libya, they had the sun wpon the right hand."-Hreren. ii. ç 44.
needed not to have lost sight of the land even for a day.

Heeren seats himself ou the bench, and sums up, and without combating M. Gosselin, decides against him. "This gentleman's arguments,". he says, "amount to nothing; for are we in a situation to judge of the perfection of Phoenician navigation? Nations accustomed to coasting navigation are generally much better acquainted with its difficulties than great sea-faring nations. It has been recently ascertained that the difficulsies in reaching the Cape from ,the Red Sea, are not so great as from the Mediterranean. All here combined to facilitate the progress of the expedition." Yet these favourable circumstances, however, served only until the coast of Guinea was reached, and thence "to the Straits of Gibraltar, was the most difficult part of the voyage."

Why does IIeeren slur over the difficulty of which he is evidently aware? Was it that, placed in a dilemma between the desire of deciding a controversy, and the fear of risking his character for "critical discrimination," he had recourse to a little - mystification ? ${ }^{*}$

- The following passage from Heeren well illustrates, in the incolerence of each sentence, the consciousness that the people he described was too large for his grasp. "But, leaving these distinct voyages of discovery out of the question, the oxtent to which this enterprising people carried their regular navigation is truly wonderful. Though voyages across the open seas haye been the consequence of our acquaintance with the new world beyond the Atlantic ; yet their hardy and adventurous spirit led them to find

For those who have the compass, it is true that the difficulties are less in coming from the Red Sea, but exactly the reverse for those who have it not :-a vessel sailing from the Guinea coast to the Straits of Gibraltar, must keep far out to sea.*

Gosselin was perfectly right in his second work, when he said that the circumnavigation of Africa was impossible without the compass, as he was right in his first, when he asserted that it had been circumnavigated. There is no contradiction between the two propositions.

Such difficulties surround, and such dangers áttend, that navigation, that I do not understand how we to-day could navigate that coast, were the magnetic needle to lose its. virtue. Impelled by the eddy from America, the Atlantic draws down the African shore. There is below Mogadore a night breeze from the sea ; the land is low, and stretches in a line of sandbanks or breakers. There are no inlets and no shelter, and certain destruction awaits, the mariner a substituive for $i t$, in stretching from coust to coast into the most distant regions. The . long series of centuries during which they were exclusively the masters of the seas, gave them sufficient time to make this gradual progress, which perhaps was the more regular and certain in proportion to the, time it occupied. The Phonicians carried the nautical art to the highest point of perfection at that time required, or of which it was then capable."

* $\Lambda$ vessel proceeding from the Bight of Benin to any point of the coast, northwards, has first to make and pass the equator, steering south and west till she has done so. She then hauls up to the west, and north, and mans eastward only after she is to the northward of her port.
on a lee shore, on which a current sits. - Their vessels did not lie closer to the wind than seven points, and could never get off. Is this a navigation to be performed by creeping along the shores and dragging up vessels on the beach at night? and for five hundred miles of the northern coast, there is a continuous range of breakers without shelter of any kind, and no port which can be entered except over a bar, and in fine weather, so that there is a wholly inaccessible coast, equal in length to the Mediterranean sea.

Major Rennell, in his work on the "currents of the Atlantic," estimates the daily easting of a vessel at seventeen miles, so that between the Straits of Gibraltar, und the Madeira islands, a vessel is carried out of her dead reckoning to the eastward, according to the length of the voyage, from eighty to two hundred miles. It is thus, that so frequertly vessels with chronometer, quadrant, charts, and log, besides compass, have been wrecked on the African coast, when believing themselves $\mathbf{t o}$ be in the longitude of Teneriffe, or even further to the wastward. One of the sufferers, Ryley, master of an American vessel, has given us a lively description of such a scene ${ }_{3}$ and of the shore on which it occurred;* and has assigned as the cause of dhis misfortune, the indraught both of cur-

[^62]rent and wind, and the impossibility of getting off the coast when once thus got upon it. Even after his vessel had struck he could see no land.

And what is the fate of the survivors? Death by thirst or slavery. The nature of the inhabitants has no more changed than that of the shore:-what the one spares, the other will devour.

The land of Eurrope is high : its coasts are provided with harbours, tides run along it, and vessels can tide their way; but the African coast is unseen till you are upon it ; there is no escape when within reach of it. It lies all along the course of the voyage ; it presents . certain destruction to the vessel, and if evitable death, inevitable slavery to the crew. The coasters of the Mediterranean, the circumnavigators of Europe, the monsoon traders of India, were not matched with the difficulties of such a.sea; they were unacquainted with the terrors of such a land.*

After the Phoenician time every endeavour to navigate this coast failed, and amongst the adventurers, one Eudoxus seems to hawe been a man of extraordinary

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## not avoidable without the compass. 251

resources, energy, an'd perseverance. For nearly two thousand years, the coast, south of the Straits of Gibraltar remäined unvisited by the traders of the seas, who were constantly entering in at, and issuing from, these straits, and thence pursuing voyages for thousands of miles within and without. ' The passage-if I may so call it-along the coast, was re-opened only after the compass had been re-discovered, and then only after long and persevering efforts; but as soon as the westernmost cape was doubled, all, the world lay open, and there was no further difficulty in reaching India on the East, and the new continent on the West, the discovery of which was in reality effected as a consequence.

The opinion which I had formed on the spot respecting the navigation of the coast, is entirely confirmed by all naval authorities. I never met an officer, knowing the coast, who, on the question being put to him, did not answer of Africa, " without the compass it is impossible to navigate the coast." The statements of Herodotus, the Periplus of Hannio, the sea traffick of

Il' est certain que les marins des côtes de Normandie et de Bretagne employaient dès le xiî̂ siècle l'aiguille aimanáe sous le nom de marinette."- Esmenard.
"RaymonduzLullus in 1272 describes a compass used by the Basques and Catalonians."-Cosmos, vol. ii. p. 474!
"The Fins have a compass which possesses the peculiarity of indicating the rising and setting of the sun-which roust be in the figures round it, as in the Chinese compass-in summer and winter, in a manner that can only agree with the latitude $49^{\circ} 20^{\prime}$."—Salvertr, Occult Sciences, tom. ii. p. 252."
the Carthaginians on the Gold Coast, present no difficulty, if you admit the, stone of Hercules, the cup of Apollo, the arrow of Abaris, and the Batylia to have any meaning; and you must reject several of the most authoritative statements of history if you will not.

I must apologise for the space I have devoted to this antiquarian subject. The matter is so incidental to the spot, and interwoven with the patron of these volumes, that, however at variance my conclusions may be with the host of the Olympus of history, I could not omit them.

Whatever be the verdict of the reader on other' parts of the case, it can only be favourable as to the objections which our highest. authorities have raised. I have proved its case to be compatible with secresy ; -and if it was secret it could be lost. I have shown in the method first practised by the Arabs, the instrument to which the otherwise meaningless myths of Greece refer. I have idehtified the stone of Hercules, the cup of Apollo, the arrow of Abaris the Batylia of Sanchoniathon, the Abadir of the Temple of Hierapolis. That the "Stone of Hercules" was the magnet no one contests. I have shown from extrinsic evidence, that our instrument is not Chinese, and that it was associated with ancient augury ; ' and I have found a people stretching through that chasm of years, -from nagan Rome to Christian science,-a people of Phoenicians, who, away from Europe, preserved the faith and industry of their sunk metropolis, and could transmit the magnet from Hercules to Fluvio de Gioja.
respecting the phenician compass. 253
The polarity of the needle, the art of manufacturing gems, which did not die with them, - were of the secrets not hidden from Tyre. Her story, by their aid, ceases to be a vision, and becomes a state;her greatness descends from its cloud, and walks the earth.

## B00K II.

## THE COUNTRY OF THE ROVERS.


off salee.
November 30.
A Heaven of pale blue is reflected in the Astantic; there is not a speck above nor a breath below; there is nothing that tells of Atlas or of Africa-no cloudcapped and snow-clad peaks overshadowing the ocean, - or pillaring the sky. The land is low and tame; but on nearing it along the water's edge, a fast-set fence of breakers appears, which would crush in an instant the Baron Renfrew, or Ptolemy Plilopator's fiftydecker: "in memory of such incidents, no doubt, Antæus honoured Neptune, with a temple of human heads. : These horrid fangs, now covered with foam and now left bare, might well suggest the idea of a dra-gon-guarded' land. Calm as it is, at a distance of three or four milest from the shore we hear the surf like distant thunder: the spray, on the rolling in of

* every wevë, shoots up as if a succession of mines were fired by a train. In this merciless fence "the gaps are
few and far between, hard to find, and, when found, harder still to enter by. Along the distance we have run, there are but three openings where small craft might find refuge, but then only when such refuge is not wanted; that is to say, with calm, weather, a leading wind, a tranquil sea, and a full tide. A vessel caught in a westerly gale would have a lee-shore (and what a lee-shore!) stretching in a right line for five or six hundred miles, without a promontory behind which to shelter, or a port for which to make, and (towards the south) with a current incessantly setting upon the breakers.

It would seem strange that there should be this surf, noi only with a perfect calm, but with a glasslike sea: There was, however, where we lay, a slight heaving of the water; and these heaves, as they bore landwards, became, within a mile of the coast, billows, and then dashed upon it with the extremest fury, as if the Atlantic, in contact with. Africa, required not the aid of wind, but shook it with the spontaneous heaves of its majestic breast. We lay fcr hours with the same marks on-as if we had been a rock. The tide rises and falls upon the shore, but does not run along the land. The Atlantic merely heaves up and'down, but shifts not ito place: It is met in front by a straight line; and the tidal currents of the coast of Europe are stopped at the great indraught of thie Ştraits of Gibraltar; so that to the southward there extends' a region of some hundred miles of dead water.' Hence the violence of the action of the waves upan" the shore.

With our indented and slanting coasts, there is always a current running in front of the land, which serves as a breakwater against the effects of the rise and fall of the tide: here there is no such protection. In like manner may be explained the incessant disturbance of the Bay of Biscay: the horns break the tides along the shore, and the Atlantic surges in upon the congested waters. Below Rabat a current begins to be sensible; it runs south. At Mogadore it reaches the speed of three knots an hour. There are combined to ${ }^{*}$ produce it, the sweep of the back eddy of the $\Lambda$ tlantic, and the nightly gales which blow from the sea into the , interior of Africa to supply the rarification of the Great Desert. This nightly indraught begins only at* the province of Sus; to the north the ordinary land ${ }^{\circ}$ and sea winds prevail. In these latitudes it is calm at sun-rise and sun-set. The breeze freshens by night from the land, by day from the sea-the former breathsing a gentle gale, the secend reaching to a top-gallant. breeze.

The sand is not blorvn up from the sea, as some have supposed, nor down from the Desert. .In travelling : over it, you would suppose that you were crossing al rocky country.
*On the coast its structure is exposed, cand there it appears to be a bank of sand, with a coast of stone. Worn by, the waves, the unsupported rock comes tufnbling down, and the fragments often sticking on the edge form, the breakwater. The ${ }_{n}$ conformably overlying" rock, is an induration of thersand by oxide of
iron ; sand, newly exposed, immeditately begins to crust.

This bank must havè been left by the water of the deluge, escaping westwards charged with the sand of the interior. This idea was first suggested to me by the deposits on both sides of the rock of Gibraltar. The sand blocks up to its very roofs a cavern' which * opens to the eastward.

Thus have been estranged the land and the water, and the approach to each is closed from the other. Such is the defence of Morocco on the ocean side*: ,its iron-bound coast on the Mediterranean is scarcely a less formidable bulwark. To the east, and to the* *south, ic is encircled by deserts and wifdernesses." I had subsequently the satisfaction to find that this fence of rocks had not failed to fix the attention of the ancients. "An old author, quoted by Suidas, says, thät "rocks, to which the name Harmata," was given were strewed along the shoreaby Hercules to defend "t * from the approach of wild beasts." The besiste are ships, to which the names of animals were"given from the figure-heads this fertile source of mythological; personation has given us Pegasus, the Ram of Phrygad the Bull of Europa.

December 1 st. We are still off our port ranging up and down, and unable to enter, although we have the'

- From ערם haram, to heap up; the term was âpplied to the banks of tombs and the dams of rivers. Avienue considers these Harmata to be relics of the, causeway which Hercules constructed to bring over the oxen of Geryon.

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, most beautiful weather and the calmest sea!. We cannot enter without a leading wind, that is, from the west, and if it blows from the thest, wę must run one hundred and fifty miles for shelter. A Portuguese on board, familiar with the coast, calls the ports of Barbary "excommunicated." Last year a schooner was detained seven months before it could get away, and then had to sail with only half its cargo.
7. We have viewedat our leisure the city of Salee and "Rabat, and their environs. It is' a strange place and"; .country. "The land is a series of long, gentle, bare, sweeping drives," at the edge cut out into cliffs and, cones as if with a pastry cutter. About three miles north of Salee we descried, through the, mists'of spray, a magnificent ${ }^{* \prime *}$ palace. It changed to a gaunt ruin.
A little" Further on there is a kubbe, or saint's tomb,

surmounted by a dome, like the tombs of Judæa and India. Next comes the point of Salee, and over it flutters the "red flag of the" "Rovers." Gardens surround the town, and a few palim trees are seen among them. "Between Salee and Rabat the river enters the sea over the jar. . Rabat is imposing with its fortresses. The great tower stands on elevated ground at the bottom of the harbour. Rabat was built at the elose of the twelfth century to facilitate-though the Moors were
in possession of Ceuta and all the northern coast-the. best expedition then directed against Spain. Aoross this bar was launched a large part of those hordes which followed Jacob Almanzor, and of that expedition under his successor, of half a million of men, which have immortalised the Navas de Tolosa.

The Moorish empire then extended in Africa aboye a thousand miles from east to west ; and fiye hundred and fifty, in its broadest part, from north to souths: , "It included also one half of Spain, and mented the* remainder. It embellished Africa as well as Seville and Cordova, with some of the noblest structures that. any age has produced. It caused" arts and "science to" flourish amidst the ravages of war. Rabatat outshome the "court" of Morocco,-merchants gathered to share in its commerce, and professors to teach in its schools. . A Roman-like aqueduct still, strides along the plain, and from the tower, raised to supply thos want ofa mountains, the fleets of foes, or the convoys of friends,* could be descried for twenty leagues at This meteor capital of the "west" was seem and then vanished. It was laid low in the wars of the Almohadis and the Benemerines.:

Further to the south, there are long lines. of low. white walls connected with a small building, "where the Sultan was residing. In the rear there wás à large encampment of cavalry in a square, as if it had been a Roman legion. We calculated their force àt ten thousqnd.

The last intelfigence we had received beforgisailing
from Gibraltar, was that an insurrection had broken out ăt Morocco, and another on the borders of Algiers, in favour of Abd-el-Kadir. The French steamer, that was recently here, came to press an answer from the unfortunate monarch to an ultimatum from the French government, giving him the option of war with France or Abd-el-Kadir.

It was painful to reflect how much the fortunes of Europe, and the internal condition and ultimate government of France, were dependent upon the weakness or caprice of the descendants of the "Rovers of Salee." For a step involving the entrance of Freach, troops info Morocco, by changing the, position of Algeria into a basis of operation against Africa, would have similarly changed France in respect to Eurupe. It would have subjugated the policy of the metropolis to the conduct of the colony. It was no object of the cabinet of the Tuilleries to drive the Sultan into a false and untenable position at home, or to compromise him *with France. The Government of Algiers had got the management of the regotiation, and had this purpose. My trip. had reference to this matter, and was not uninvited by the Moorish Government, otherwise I should not have risked presenting myself at so unfrequented an entrance to this inhospitable land. Adverse winds, however, detained me in the Gut, whilst steam carried the French-"that is, the Algerine-emissary to his destination. Nothing could be more tantalizing than thus to hover above the country, and in sight of its assembled multitudes, in utter ignorance of what was passing,
and with the contingency before my eyes of being even yet unable to set foot on it.

In pursuance of the importance of the resolves of the Council Chamber of this African state, I reverted to the circumstances of the last war, and the great struggle of England and France, of which another African state, at the other extremity of the Mediterranean, had been the first cause and the original field; and the question naturally arose, "Was it possible that Napoleon,-who, after an attempt, on, and a failure in Egypt, planned the conquest of Spain,-should have neglected a country identified with the language, manners, and institutions of the one, and available for the injury or the protection of the other? The opinion of Lord Nelson as to the importance to England of the friendship of the Moor, proves that Morocco was a piece in the great European game, and one which even his antagonists understood. But Napoleoh's moves were beyond their reach.' His game was lost by his owh faults ; their merit (I speak not of mere battles, or even of campaigns) consisted only in turning to account the incidents of his fortunes.

- The siege of Gibraltar:was promised by him to the Spaniards, when the French troops crossed the Pyrenees ; afid such a measure would have powerfully 'contributed to the success of his project. Gibraltar, in that case, would have been the point of the operations of the war. But this course could scarcely be taken without some chance of success, and that depended entirely on the dispositions of Morocco;

Napoleon having foregone all the political advantages to be secured by this siege, it may not be too much to assume, that he made the mistake in respect to Morocco which he did in respect to Spain, and perceived that the Moors were beyond his power to secure, or his reach to coerce. At St. Helena he recognised the identity of the position, and the simi-' larity of character of the two people.

I now recalled the incidents which, in early life, fixed my attention first upoin such subjects. Sir Sydney Smith had taken the trouble to detail to me. his plan for counteracting Napoleon's invasion of ' Egypt. It was to occupy Morocco. . He described it as a country of inexhaustible resources, once the granary of the world ; it had lost nothing of its fertility, and contained vast accumulated treasures. The people had been long oppressed, and would gladly hail an invader. England with ten thousand men, might make herself mistress of it, and gain in it more than India, and save India by frustrating Napoleon ${ }_{c}$ in the rear. We had begun a great mistake, by driving the French out of Egypt. By Morocco we should have restored the balance in Europe, prevented a great war, and have joined France in introducing civilization and Christianity into Africa. Well" do I "recollect the perplexity into which I was thrown by these ideas: fortunately, it was not to a European that I had rečourse to discriminate between right and wrong, but to 'ań African-Hassam d' Ghieo. 'He told me to make the case my own, and see what I should
think of France invading ${ }^{*}$ Tingland, because Russia had invaded Turkey.

He showed me, that if England had so involved herself, it would have been left open for France to establish herself in Egypt, and thence act against India; that England had triumphed in that war, because France had unjustly attacked other states, and England had espoused the just side.

Rabat, Dec. 2nd.--This morning the bar was comparatively quiet, and seemed passable; there was alsoa light wind from the westward. The day was 'lovely, the ledges of the rock and fortresses were crowded with Moors in their hailks squatting down, and they looked like rows of large gulls. A little after one p.M., it being high tide, a large row-boat appeared behind the bar; presently it came dancing over the surf. We had in company an English and - a Portuguese schooner. The English took the lead; we followed. It was like going into action, and in presence of on audience : every horizontal piece of rock, wall, and ground, was covered with the strangesquatting figures assembled to witness our prowess, or mischance. There was rreat outcry and confusion, and we might have thought there was more noise than danger, "had our two companions fared as well as ourselves. They both got on shore inside, but the wind falling, and the tide elbbing, they were cleared of their cargoes, and got off at full tide during the night.

The English consular agent came off to give us
pratique. It was the first time he had performed his functions as quarantine master. His commission was not from the Moorish Government, but from the consular body at Tangier. After receiving in his hand the health patent, he hastily transferred it to a pair of kitchen tongs, prepared for its unexpected office by baving the knobs painted red. On the shore we saw a new building, with arches, in process of erection: it was a custom-house.

Before the , custom-house we found the governor of the town seated, and received from him a most courteous welcome. The consular agent kindly of - ${ }^{\prime}$ fered the shelter of his roof, the only one we could have got at Rabat; and a messenger from the 'minister soon after came to invite me to the royal abode.
This is the first Mussulman country in which I have had my baggage opened at a custom-house. I was too indignant to be present. , I was told that the officer took care to show that it should be only a ceremony, for he sat at a distance, and was earnestly engaged in conversation when the packages were unloosed. I found, however, that desigus had been formed ${ }^{\text {c upon my wardrohe. The Sultan had sent }}$ an emissary, Mustafa Ducaly, to France and England.' On his return, amongst other sưrprising things, he had to tell that on landing in England, at the port: of Southampton, duty had been charged on the clothes he' wore. The minister, Ben Edris, intimated to him that he might now make reprisals. The travelled Moor proceoded, by way. of revanche, to be far too-
accurate and amusing on the subjects of English hotel hospitality, strict morality, workhouse benevolence, and waiter manners, than I liked at such a moment to commend, or had disposition to listen to.

Dec. $3 r d$.-I spent the morning on the top of the consul's house, from which there is a good view of the town, and the ruins of the Alcazaba on the one side, and the great town on the other : the river ran in front-beyond it, the long white lines of the walls of the terrible Salee, between which and the river the governor of El Garb had his encampment in the form of the letter $Q$.

I received a visit on the roof from the father of Mustafa "Ducaly, who was a striking likeness of Sir Francis Palgrave, and as active and merry. Every Arab is a living record.
r A guard having been procured, we walked through the towi, which was thronged. We met, however, with no incivility. 'Our guards were careful in keeping us out of the way of the troops encamped in the neighbourhood. I returned from the' excursion filled with two "objects; the gate of the Alcazaba, and the Caild, or governor of the town. - "
" This gate, or rather Barbican, is a massive structure of sand-stone? The outer front (at right angles to the " inner) is built against : the inner stands in its beauty, neither disfigured nor concealed: it is covered with the richest of those figures with which we are familiar, under the name of Moresque, or Arabesque; not moulded in astucco, but carved in stone." All is in
ruins, or utterly effaced and levelled, that this circuit of walls was raised to protect. From the platform commanding the entrance of the river, we obtained a perfect idea of the place; and after enjoying for a while the view landward, and the lashing of the sea upon the bar, we proceeded towards the encampments, which lagy to the south, to visit the walls of the city. They might seem the ruins of some unheard-of Carthage, rather than of an upstart village on the extreme border of the world. Running in all directions, it is puzzling to make out what they exclude or what they enclose-they are now close-now far off-here in- tersecting a field-there skirting the horizon. They are of "Tapia; some parts are forty feet in ${ }^{\text {c }}$ height, apparently of excessive thickness, and with square solid towers. At one place they resembled the land wall of Constantinople. The space between the first and second wall is filled with orange-groves or gardens; the produce of some of them is 3,000 dollars ( 600 l .), which would be doubled if the bar were passable. On our way back we were stopped in one of the streets by some horsemen, galloping and discharging their muskets. A little farther on I came suddenly upon Sir F. Palgraves' likeness, leading a laden ass ${ }^{+}$a servant was walking behind him doing nothing. The wealthiest disdain not to perform, like the patriarchs, the humblest, offices; and I was told that the late governor might have been seen leading his own mules to water.

As we, were passing through a narrow lane, the guard stopped and muttered, "El Caid!'" I
looked, expecting to see the great man's cortège, and it was some time before I distinguished the personage pacing along alone, wrapped in" his haik. The soldiers inclined, and saluted in a manner new to me. He stopped for a moment, uttered a few words, and passed on. It seemed as if I had met the proconsul of Mauritania Tangitana. The fasces only were wanting to the Roman toga and the Roman port. On returning home I made inquiry concerning him. The answer was, "He is a just man." I asked, how then he came to be governor? the answer was, "He was appointed by the Town." Supposing that my ears had deceived me, I repeated the question, and was answered a"second time, "He was appointed by the Town.' The story is as follows :-

## a revolution in barbart.

The Caid of Rabat, who had enjoyed his office for twelve years, was one day surprised by the entrance of a "deputation," to tell him that the Town had despatched a messenger to the Sultan to solicit his (the Caïd's) removal; and that until they received an answer, their civility could extend to no act of obedience. The Caid retreated up stairs, put his head out of a little to ${ }^{*}$ wixdow, and secing "who and how many" there were, bowed to "public opinion." 'the Caild was deposed, and fined 40,000 dollars. It' so happened that the new Caind sent them, having been before at Salee, was better known than trusted; he, therefore, on his arrival, was informed by the people of Rabat, that
they had already despatched to the Sultan an envoy and this message:--"We do not want a stranger to govern us, and particularly not this stranger ; we have plenty of our own people who can govern better both for the Sultan and for us." The complaisant Sultan on this revoked his second appointment, and authorised them to choose a Caid for themselves. Their first choice fell on a rich merchant named Mike Brittel, who had taken the lead in the revolt: he declined, and recommended the present Caiid, who was thereupon chosen. 'This had happered within the last few' weeks; anđ the election had been confirmed by the r. Sultan only since his arrival.

Inquiring as to the security of fife and priperty, I was informed that at Rabat confiscation was not a penalty for treason. . Here no real property can be held by the Sultan. . At Tangier there is confiscation : the lands there are held of the Sultan, as he came into possession by the evacuation of the English. ' At Arzela and Mazagan, the Sultan is feudal superior; because these are coaquered demesnes. This is bur ancient law of treason, based on fealty and homagoas depending upon fief and benefice.
The following conversation occurred with my host:-
$Q$. Has there been any execution in Salee or Rabat since you have been here?
A. No.
Q. Have there been any assassinations?
A. Four years ago there was a man killed at Rabat.
Q. Why awas the murderer not executed?
A. Because the Emperor's answer was, that he had done well : he killed a man in his harem.

- Q. Have there been, during these four years, any grave crimes, such as breaking into houses, robbery, \&c.?
A. No ; not that I have heard of.
Q. What then are the crimes which are cominitted ?
A. Vegetables and such things are often stolen in the market. Jews are beaten going to Salee : they are required to give money; but then that is when the wandering tribes are encamped here.
$\cdot Q$. Then you enjoy security and tranquitity?
A. Yes.
\&. Q. Al'e the rich persecuted by the Government because of their wealth?
: A. Yes, but only when they are in the Government service.
s.Q. During these four years, how often have irregular contributions been raised in athe town by the Govern-i ment?
A. The only taxes are upon leden camels and merchandise.
Q. What are the exactions to which public servants. are exposed?
A. They take eveiything from them.
- Q. Does that often happen? "
A. No, not very often.
Q. How many incidents of the kind do you recullect?
- A. The late Caid had been" in office twelve years,
and his father twelve before him. The Emperor then fixed his demand at 40,000 dollars. The Caind said, he had not the money to pay. The present Caid has shown that he had as much in houses and gardens in Rabat alone.
Q. Since he could neither impose contributions on the town, nor extort money from individuals, how did he accumulate wealth ?
A. He was a very venal man, and you could do anything with him for four dollars.
$Q$. His profits then consisted in the corrupt administration of justice?
A. Yes.
Q. A Caid in Rabat may then be guilty of corruption, but not of violence?
A. Of corruption and violence too.

He then related to me the following story :-
"Four months ago, the boy now cooking in the patio rushed in dressede as a Moor, and throwing his cap on the ground called out, "I ap a Jew. I claim the protection of France and England." Soldiers followed him, but I would not let them 'take him from under my roof. His father was a renegade. His propercy ( 3000 dollars) was placed, on his death, in the hands of an executor, wha-sithe children under nine years of age being held to be of their father's' faith-forced him. from his mother. Refusing to prufess Islamism, the mother and the boy were confined apart, and she was beaten to induce her to influence her son. The boy at last did pronounce
the words "La Illah," \&c.; his head was shaved; the Mussulman dress put on him, and he was about, as is the custom, to be paraded in horseback through the town, but he recanted. This is death by the Mussul-- man law. Those who were present describe the child's acts and words as wonderful. He said to the Caid, "Mahomet has not had power to convert me, and your acts make me hate his faith." After this, he made his escape to the consulate, and the door has been besieged by persons seeking either to force, or to seduce him away. Frequently the governor sent me messages about him. On one of these occasions, the soldiers while sitting in the court, kept constantly calling to him by the name of "Abdallah," which they had given him. For some time he took no notice, and returned no answer. At last he said, ".Why do you

- call Abdallah? The boy with that name is dead. There is only here Meshod."

At my request the boy was sent for : he seemed dogged and stupid, and made very light, of his trials. It was with difficulty that I extracted from him a bare corroboration of the story. On being repeatedly urged by questions, he said he had answered the Caild, "I won't be a Mussulman; "for your religicn has no' strength. I forgive, you my money. that I may be a Jew." I said to him he ought to be ve,y grateful to the Consul for having befriended him : his answer was; "I am thankful to God."

- This was one of the occasions on which the seligious feelings of the people were ciable to the 'extremest
* excitement. In no Mussulman country have the Jews been subjected, as, in Europe, to processes for compelling conversion; Tut, on the other hand, to relapse after pronouncing the fatal words is a crime for which there is no forgiveness in the Law, and no. power of mercy in the State. The whole case here rested upon the boy's having uttered the profession of faith ; yet in the official correspondence which I have perused, this fact is suppressed.

The persecution in this case arose from the guardian, who would have been remunerated for the management of the funds by one-third of the property, , had the boy been a Mussulman; but, being a Jew, he could not inherit from his Mussulman father, and the whole of the property would go to the Sultan. The Caid's profit was out of the counter-bribery of the guardian and the mother. The circumstances becom- ing known, general indignation was aroused against the Caild. Immediately 4 fterward the application was. made to the Sultan for his removal; and this was one of the charges preferred against him.

A parallel incident, which occurred five or six years. ago, has been introduced and falsified on the Spanish. stage.' 'I repeat it as it was narrated to me by the. Jew, who detailed it to the Spanish Dramatists :-- "A Jewish girl, the daughter of an ill-tempered, mother, haviag been beaten and in great sorrow, one day' ran into the adjoining Moorish house (at Tangiers the Jews have no separate quarters): The Moorish women were chármed with her beauty, spoke
to 'her kindly, and advised her to be like them, and live with them, and she preferring them to her own people; repeated 'La Illah,' \&c. The women thereupon went to' the Caid, and told him that a Jewish girl whose name was Skemish, and whose face was like her name (Sun), had come to them, and that God had enlightened her. The Caid was glad, and sent for her. "When she came, she said that the Moorish women had lied; but they having testified as before, she was shut in a prison with water only and black bread. The Caid then, not knowing what to do, sent to tell the Sultan. Word came that she should be sent to Fez. I'he Caid then sent for the father of the girl, and said, 'You must pay me forty dollars for the expenses of your'daughter's journey.' But he was poor, and could not pay the money; and he went lamenting through the strects, and so met the Spanish Consul, who gave him the forty dollars, and the girl was sent away with eight soldiers. 'A traveller'overtook them on the way, and joining compainy with them inquired her story, and said she deserved death ;' but pitying her, he said he would converse' with 'her ;'so they suffered him. 'This was no Moor, but a Jew' and a neighbour, who had disgnised himself as a Moor, in order to encourage her to remain steadfast and support her affliction." When they had come near the city, she was made to halt, 'and great honour was prepared for. her. Four hundred young men, chosen' from out of ' the servants of the. Sultan, played before her the 'powder game.' Prcceded by these, and followed by, a'great conccurse of people, she was conducted to the VOL. I.
palace. Next day the lady of the Harem came to her: She kissed her between the eyes; made her sit down, by her side; told her maidens to bring rich clothes, and clothed her with them ; and then taking her by the hand, they walked in the palace and the garn dens, and the lady said, 'All these things shall be yours, and" you shall have a prince for a bridegroom.'. The Jewess answered to the lady, 'What matters it to' the bird whether its cage be of ivory or of reed, or whether it be hung in a palace or a hut?' After several days, word was brought to her, that she must get ready and. come to the Sultan. She came beforer the Sultan, and he called her, 'My dear Skemish,' and. made her sit down beside him, and he was eating kusscousoo, and he said to her "Eat". But she said, 'I am a Jewess, and cannot eat kusscousoo prepared by your people.' The. Sultan said, 'Islam is true.' But, she answered him boldly. 'Then three baskets weres brought, one with embroidered clothes, in another precious stones, and in another pearls : ' 'These,' said. he, 'are the marriage gifts I had prepared for you, and you shall choose a bridegroom of the sons of 1 the Caid's.' But she answored him as before. He then:/ became vëry angry, and said, 'Now your blood shall' "run like water on the earth ;' and she eanswered, 'I • am ready to die.' She was then given over to the ' Caid to he judged according to the law as an apostate. $\cdot$; The Caid, when he found that his words did not. persuade, nor his threats move her, assembled the rabbis and the elders of the Jews, and said to thom, :
' If this maiden, once a Jewess, remain thus perverse, the Sultan will assuredly slay not her only, but every Jew in Fez.. Advise then what you shall do.' So the elders went to her in the prison, offering to absolve her of the sin, and telling her that it was better for one soul to perish than the whole people. She answered, 'Every man must bear his own burden : the blood of all the people will not save me: I will not -do this thing.' And the Jews went out wondering. The Caild then sent word, that on the next morning he would come with a crown of laurel (such was the word) in one hand, and the (paper, for her execution,) in the other. On the morrow, when the prison door was opened, she was kneeling on the ground, and remembering the words of the Sultan,.4 she said, 'Let my blood now run on the earth like water.' So the Caid was sorrowful, closed the door, and came again on the morrow, and found her kneel.ing in the same place, and again she repeated the' same words; es it was appointed that she should diey on the next market-day. And when the day came; 1 four criers were sent forth to proclaim that a Jewish woman was to die, for she had reviled the prophet. When she was brought to the market-place, in the midst of a great concourse from the town and neighbouring country assembled for the market, she prayed to have a. pair of trowsers; ' lest,' said she, . 'in the struggles of death, I should expose m'y nakedness; and some water, that I may wash and pray.' Whilst she was washing and clothing herself,
the executioner waved before her eyes a long knife, but she would not look on it, and having finished her prayer, she offered 'to him her neck; but he cut with the edge only, 'for,' said he, 'when she sees the blood she will love life;' but she called out 'Your law commands you to kill, but not to torture me.' And on that word he struck of her head and spat upon it.
"The Jews of Fez obtained the body on the payment of 3000 dollars, and gathering it up with the blood in a linen sheet, 'interred it with , great lamentation, and they built over it a tomb like thatc of a saint, and those who are afflicted with disorders go to pray there, and are cared."*

- Compare with this, the story in Maccabees of the mother and seven sons, who suffered death rather than eat forbidden meat.

[^64]
## CHAPTER II.

## RABAT.

I went to-day up the river in a barge belonging to one of the schooners in the harbour. We landed at the bottom of the harbour to visit the great tower. , It is about seventy feet square, and under two hundred in height, but was never finished. The facing of one of the angles has been stripped .off by lightning, showing the interior of the masonry, which is composed throughout of stones exactly squared. The wall at the upper part is between six and seven feet thick.' It is ascended by an inclined plane, up which a carriage might be driven. , The centre is an inner tower composed of five stories of square halls, with the roofs in stucco, like' the Alhambra. The outside is figured and carved. In simplicity and grace, "IIassan" ex: ceeds the Giralda no less than in dimensions. Whoever has seen the Giralda, will know how much the name enhancas the charm of that structure. This personification, which to us is an abnormal effort, and belongs to an ecstatic state, is part of their daily life.
$\therefore=$ We may be poctic; they are poetry. The sword of Antor, the sword of Amra Ilnn Maad,* theg horn of

[^65]Timour had each its name; and I never hear a bugle without a thrill, having, as a child, delighted in the history of the latter hero. Those who gave a man's name to a tower, would be horror-struck at a man's name given to a dog. The tower "Hassan" calls up" the siege of Jerusalem and Lower Antonia. There all the towers had names-Hippicus, Piphunis, Mariamne : so the gates had names, as Genuath ; but the gates, like those of Rabat, were probably structures exceeding the towers in dimensions.

The staircase has been rendered impracticable both at the entrance 'and near the top, but we clambered c up by the aid of holes in the walls. We could now take in the fortifications of Rabat. The whole forms a triangle, the sides of which are the river and the seacoast; the apex is the Cazata on the point of Rabat. It covers a space of, ground considerably larger than Granada.

Adjoining the tower there is a large cistern with ten parallel walls running half through it, and beyond this, the extensive area of a mosque with many of the columns "̈tanding. They are of granite, unpolished. A century ago a missionary mentiois the mosque as unroofed, "with three hundred and sixty columns. This group of buildings is surrounded by 'nassive walls in Tapia with turrets.

Wherever 'elsewhere are found monuments of past spicndour, the race has disappeared, or it lives in subjection, "to some other people. IIcro the descendants of the people who reared these edifices,
still dwell unconquered around. They gaze upon them with stupid wonder, knowing not whether they are the works of genii or their fathers.

The magnificent remains spread around were the creation of a single reign, and had one date of maturity and desolation. What measure do they not give of the power of Morocco, in the time of our Henry I.? Like the pyramids, they were reared by captive hands; they were bedewed with Gothic blood, and Christian sweat and tears. To forty thousand of the Christian slaves employed in them, the Emperor had ' promised freedom on their completion, and he gave them liberty to choose a district for their habitation. His miṇisters represented that such a colony would be dangerous. "My word," said the Emir el Moslemin" (Miramolin) " is passed for frcedom, and what is freedom without the means of protecting it?" They were settled in the mountains to the east of Fez . Wives: were given to them, and they were called * Shabanets, from Shaban, the nane of the month in. which the removal took place. For some generations they preserved their language and religion, and three hundred years afterwardsewe find them a nowerful tribe at war with the Moorish sovereign. ' The Shabanets were ${ }^{\text {a }}$ at that time undistinguished from the surrounding population in manners, languages, and religion. There is no trace of persécution for religion, - and their contests with the princes of Morocco were for their civil rights. $"$

- "
$\rightarrow$ That war' of borders and of a centurics between,


## 280 Treatment of captives in morocco.

Moor and Goth, must have been, in part, the image of the kidnapping of Africa as carried on to -daj. The common prisoner for us is an encumbrance, for them he was the chief booty. The estimating of the yalue, and the distribution of the shares amongst the captors, were defined and arranged. by a peculiar code. A captive, for instance, made from a fortress within cross-bow range, belonged to the captor on payment of. a fifth of the value to the king. Beyond cross-bow range the captor received a third of the value from the goveruor who got the slave.

This treatment of a captive shocks our sense of s military honour, and so the lesson which war ought to teach is lost-that each is answerable in "his person and fortune for his nation's acts. The judicial and sacred character of war remaius so long only as the captive is treated, as a guilty man. Our civilization respects in the prisoner the professional man, because it has converted war froni the execution of a sentence into a trade. Riley relates a conversation with some of the tribe on the borders of the Timbuctoo desert. "We cannot," said they, in answer to his remonstrances, "give quarter, berause they ought to die who give us cause to use our weapons. We will not také quarter if vanquished, because we will not be beholden for life to such men." He describes the tribe as, peculiarly harmless.

From the tower we procecded two or three miles up the 'riyer to orange groves on the low ground, belonging to the lave governor, which appeared utterly'
deserted, and the fruit lay rotting under the trees. Our European sailors loaded their boats with fruit, and decorated it with branches bearing fruit and flowers. I fancied the companions of Hercules' must have done something of the same kind.

We found here a party of the Sultan's troops, who were giving and receiving a treat from each other. There were varions little fires and round trays of tea: they hailed us and made us land, and we had to.drink tea with them. There was a nephew of the Emperor amongst them, a fine lad, almost black, with beautiful Greek features approaching to that Abyssinian cast, some individuals of which have appeared to me to be the most wonderful specimens of the human race. Homer was of the same opinion.
Several Spanish ronegades were pointed out to me: they were criminals who had escaped from the Spanish presidio. The Moors spoke of them without contempt ; the Jews told me they were much esteemed. I had been told at Ceùta that few attempted to escaper. and that, when they did, they caime back again, in consequence of the bad treatment they received, The Spaniards have an "extradition" treaty, with the Moors, but here that modern infamy meets its reward -the deserteits become Mussulmans. How, different the present practice of converting the fortresses on the frontier into depôts for culprits, from that ancient practice of the Spanish kings, by which the frontier fortresses were sanctuaries. When readingo thiose old charters, I had imagined that the object was to people
them, and such is the explanation given by the Spanish legal writers; but now I saw the real purpose,-which was to afford the malefactor, who had already escaped from punishment, relief from apostacy. The malefactor was sheltered for a.year and a day, and was then free. He would have been kept there for life, had the object been to people the fortresses. This is further confirmed by the. singular privilege of these sanctuaries to receive women who, had run away from their husbands and once within them they are freed from the bonds of matrimony. "These provisions will be found in the Charter of Ferdinand IV., granted ' to Gibraltar, and afterwards confirmed by Alonzo XI. From the benefits of the sanctuary were excepted only traitors _ those who had delivered up castles-_those who had broken the king's peace, or seduced their lord's wife.

Thus Moses separated three cities of refuge "on this side Jordan towards the sun's rising;"* that is, on the side of the enemy and on liseborder. The period of sojourn was contingent on the life of the - high-priest.

Among the renegades aro to be found the scourings from all regions of the earth; Spain, France, Russia, Belgium, Pryssia, Turkey, Tartary, Egýpt, and the whole coast of Africa. Nigritia and Central Africa may be added to the list; as the slaves may rather be considered outetists who find a home; than free men reduced 'to servitude. Poles they have here in Africa,

[^66]it is true; but as "condottieri" only. There are representatives of every race, and records of every conspiracy and rebellion. They number four hundred in the camp, and two thousand throughout Morocco. The police is so strict, that it is impossible that one of them should ever return. Dante might here have got the suggestion for his inscription over the gates of hell.

There were formerly a great many emigrants from Algiers. They have died and wasted away: as the French colonization has advanced, they have retreated before it: they have preferred abandoning the graves of thoir fathers, their homes, their substance, their friends, to living where the Fih ruled. Such an emigration must not be compared to that of Poland, or to the victims of any European revolution. There was here no dread of vengeance and no proscription. They departed, in anguish of heart, and Morocco for them was no land of promise. Of many who had acknowledged themselves as Fih subjects, that have come to Gibraltar in a state of destitution, not one has ever applied at the consulate for pecuniary relief. , The * Consul-has repeatedly . preffered assistance; it has in every case been declined. This getting out of the way of their" conquerors is strikingly pictured in the address of an old Moor to the captor of Gibraltar :-
"Sire, -What have I done to ybur race? I lived in Seville when your great-grandfather, the King Dons Fernando, besieged and took ${ }_{10}$ that place, and ${ }^{+}$I went to Xerez. Then came your grandfather, Don Alonzo,
and conquered Xerez, and I went to live at Tarifa. Then came your father, Don Sancho, and took Tarifa. Finding that we could not live in any city of Spain, I-came to Gibraltar: now you have come by sea, -besieged and taken it. I dbeg that you will order a - vessel for me, that I may cross the sea, and not see so much sorrow before my eyes." *

Christian slavery in Morocco, and the intercourse resulting from it with the princes and religious orders of Europe, would form a very interesting volume. It ought not, however, to be forgotten that the Christians set the example. $\dagger$ In Moroceo the Rovers were no ' tractable subjects. Even when they weré reduced to obedience, and one of the Sultans applied to Charles XII. for aid in quelling those of Tunis and Algiers, $\ddagger$

* Ayala, p. 1333.
† Al Makbari, passing by Malta, exclaims, "That accursed island, from the neighbourhood of which whoever escapes may well say, that he has deserved $€$ avour ;-that dreaded spot, which throws its deadly shade on the pleasant waters of the Mediter-ranean-that den of iniquity and treason, that place of ambush, which is like a net to circumvent the Moslems that sail the . seas!"
$\ddagger$. The regal power allotted to us makos us common servants to our Creato: ; then of those persons whom we govern; so that, observing the duties we owe to God, we distribute blessings to the world. In providing for the public good of ${ }^{2}$ eur states, we magnify the honour of God, like the celostial bodies, which; though they hare much honour, yet only serve for the benefit of men. It is the excellence of our office to be instruments whereby happiness is fistributed to the nations. Pardon me, sir, this is uot to instrupt; for I know $I_{\text {, speak to one of a more clear and }}$ quick sight than myself; but I speak thus becanse God hath


## DISAPPEARANCE OF CHRISTIANITY FROM AFRICA. 285

who had supported the fraternity of Salee against hinself, these princes, who would not recognize the Sultans of Constantinople, entered into friendly relations with the Roman Pontiff. Even on religious matters, the following extract will show, and will. coufirm, what I have elsewhere asserted, that the disappearance of Christianity from the soil of Africa is not attributable to persecution. While Henry, the first of European monarchs, was putting himself in open opposition to the Church, and setting her highest recognised authority at defiance, that authority re- -- ceived an unexpected recognition and homage from•a Saracen and semi-barbarian sovereign in Africa. Annazir, the Mahometan ruler of Mauritania Sitifensis, sent to Rome a Christian priest, Servandus by name, with the request that he might be consecrated bishop of the church then existing at Hippo. Gregory's answer to this prince announced his compliance with the Saracen's desire, and the due consecration of the designated prelate. He thanked Annazir for his liberation of many Christians in his kingdom from slavery, and for his promised manumission of more.. "This goodness," he said $d_{\mathrm{c}}$ "God the Creator of all things, without whom we cannọt do, or even think anything that is good, hath breathed into thine heart. * He that lighteth every man that cometh into the world, hath in this thy purpose enlightened thy been pleased to grant me a happy victory ovetr som's part of those rebellious pirates that have so long molested the reaceful trade of Europe." -

## REDEMPTION OF ChRISTIAN CAPTIVES

mind, for there is nothing of which the Almighty God, who would have all men to be saved, and who is not willing that an's should perish, more highly approves than that, next to the love of his Maker, a man should cultivate that of his neighbour, and do s nought to others which he would not that they should do to him ; and this charity, due from and to all men; is more especially required between you and ourselves; who believe and confess; though in a different way, one God ; and who both daily praise and adore IIim, as' the Creator of all ages, and the governor of the world." *

If religious fanaticism was displayed in the acts which provoked the retaliation of the Moors, never was Christian charity more fervently exhibited than in the efforts made, and the suffcring undergone, to: redeem the captives. For this work of redemption two monastic orders were established. "The Trinir; tarians," was founded by' one Matta, and by Felix de Valois, in 1198. Innocent III. confirmed and oncouraged the institution. It was a mendicant ordor. The friars wore a white habit, with a red and blue cross on the breast. The rule was that of St."Augus-4 tine, " to gather and carry alms into Barbary for ther * redemption of slaves," to which purpose one-third ' of the revenue of each house, was to be applied.t They had thirty-nine houses in England, and nine. in Scotland.

The "Merced," or more properly the military "te-

[^67]ligious order of "Our Lady of Mercy for the Redemption of Captives," was founded in 1225 by Peter of Nolasco, who had served under De Montfort. It consisted of knights and friars. The friars were in holy orders, and therefore could not shed blood. The knights guarded, the coast against the Saracens, but • were obliged to keep choir when not on duty. The friars wore a white habit: the knights, were dressed like seculars, but wore a white scapular on which, as on the habits of the friars, were embroidered the royal arms of Arragon: To the three religious vows - this order added a fourth,-to devote their whole substance, and their liberty, if necessary, to the ransoming of slaves; remaining in the place of a slave if they could not otherwise obtain his release. This order being relieved from certain domestic austerities, they were obligeds. to go barefoot, and were called Das Calsos," observing the strictest poverty, solitude,' and' abstinence.
.In former times there was in these regions a most' extraordinary traffic in Russian sslaves of both sexes,' and eunuchs. The Arabs called them Siklah ${ }^{\circ}$ (Silaivo).' Abderachman III. had a body guard of them, splendidly accoutred. They rose to high offices in the State.• One, named Wadha, was vizier to Hisham II. of Cordova ; another, Naga, to Ibn Edris, Sultan of Ceuta, and Malaga. They even attained to sovereign power, ${ }^{\prime}$ and founded dynasties, as Lahayr and Keyran, both of Valentia.

* See Mahomedan Dynasties of Spain, pp. 74~381.

This being Friday, the Sultan went in state to the mosque at the Alcazar. ${ }^{\text {E }}$ He passed between two lines' of troops from his country box, a distance of three miles. I had an opportunity of seeing him from the ${ }^{1}$

- roof of the consulate, as he "passed along the brow' of the 'hill to the Alcazar gate. He rode a white' horse. When he came,in sight there was a general exclamation from those on the roofs. "A white horse !" They all turned round and smiled, and beckoned to each other, and general joy seemed to be diffused: ${ }^{\prime}$ The Sultan rides a white horse ! The colour of the ${ }^{\text {a }}$ horse denotes the humour of the prince ; white being, of course, that of joy and gladness, and the other' shades accordingly. Muley Ismael distinguished thus :--when he rode a red horse, he had a lance or sabre ;' when he rode a black one, a musket and gunpowder. In the Arabian Nights there is something like this, *' in commenting on which Mr. Lane mentions (and I can also confirm), that the Turks signify anger against any class of their tributaries by issuing the Ilarutchpapers of a red colour, and adds, "To exhibit the striking and dramatic spectacle described by our
* "Now when the morning came, the Khaleefeh went into, the saloon' (bis sitting-room), and found the eunuchs stupified *with benj. So he awoke them, and; putting his hand upon the ${ }^{+}$ chair, he found not the suit of apparel, nor the signet, nor the rosary, nor the dagger, nor the handkerchief, nor the lamp; whereupon ce.was violently enraged, and put on the apparel of anger, whid's was a suit of $R \cdot d$, and seated himself in the council- chamber." "
author may, I conceive, be more effective than any words could be." In this way the black flag of the pirate has been selected, and the red flag of the rover. Next to the flag the war-horse is the shield for this blazon. Thus we have in the Revelation the pale horse of death. The idea is beautifully paraphrased in a sentence of the old Chevalier Fabian Phillips, "The pale horse of death, and the red of destruction, rode up to their bridles in blood."
f. The Sultan wore a green bournous with the hood up.v "A man on reach side fanned him. This hooded, apeople had thrown back the capes of their sulams and the folds of the hailk from off their heads, so, that the aspect of the crowd was suddenly changed, and the universal white was now considerably mingled with red and blue.*

I was much gratified at seeing, even from a distanoe; the chief, of this singular empire, the maneser. of his march, and the greeting of his people; which is by beading down and raising up the body, and continuing to do so until he has passed.

- I received a message to say, that orders had been. given to conduct me over pevery place, not excepting his own residence. This was a most acceptable communication, as I found myself gradually falling into the condition of a prisoner.
- So in Spain, the men on entering the church"drop, the cloak from the shoulder, and likewise when speaking to a superidr. In Southern Africa they bare the upper part of the body.' The Abysainian, as a sign of respect, throws off his clotning to the waist.-See the captives on Egyptian monuments.

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After the ceremony of the mosque was over, several of the chief men came in. These visits were uninterrupted till night. I have seldom passed so . interesting a day.

The revolution in the town, I suspect, is not yet completed. The Sultan has been now a month here. He néver remained so long before, and this is a season of the year when it has been the undeviating practice of Moorish Sultans to be at the capital. The Bairam approaches; on the day after which, the list of functionaries for the easuing year is published. The changes are then made. Then comes the reckond ing between the Sultan and his servants. , The chicfs are assembled, with their retainers, from alf parts of the empire, so that he has the opportunity and the means of taking vengeance. The forms of a placitium prevail, and there may be points of real, as well as traces of apparent, resemblance between a divan of a Moorish Sultan, fud the Wittenagemotte of a Saxon King: The Sultan publicly alleges his charges against the governois who are removed, and the people on their part have free access, and can accuse and petition. . .
The holding of the Bairam here, and not at Fez or Morocco, seems to be a case of Mthomet coming to the mountain. It is not a rebellious governor, bat a refraotory" town. Rabat has the reputation of stubbornness, This perhaps renders it more difficult and dangerous for the Sultan to overlook the recent events, while it imposes on him the necossity of taking his
measures 'with precaution. Without exciting alarm, or at least justifying measures of resistance, or even of . precaution, he collects 58,000 men round the town.

One of my visitors this day was Mike Brittel. If I am to judge by his words or his air, never was city in the enjoyment of profounder repose, or man of more perfect felicity.

In the time of the late Emperor, Muley Mahomet, they killed and quartered their Caid, and made the Jew butchers hang up the flesh in the shambles. It ${ }^{\circ}$ was so exposed for three days, ticketed at two blanquillos a pound. Then they came in troops to cheapen it, and haggle with the Jews who were instructed to maintain the two blanquillos. The Sultan marched against the city, but the people withdrew into the Alcazaba, and presented so imposing a front that he was content with an accommodation.
, Civilized and philosophical Germany can riddle the body' of a misister; but let us not compare such an act with the shambles of Rabai. The ore is the frenzy of a people which cannot help itself; the other is vengeance-savage, if you like-but vengeance for crimes, applying a salutary lesson to those who are to follow. Suck is the difference between the two conditions of existence. No reactions and no vengeance. can profit where social evil springs from theory: land legislation. Where the evil is the act of mán, vengeance comes, like the storm, to clear the atmosphere, thus compensating for the ruin it has wrought.

I met at a house where I was visiting to day, the governor of El Garb, whose encampment lies, opposite our windows. I was told that he is chief of two millions of souls. His rule extends from the river ts the neighbourhood of Tangier. There was nothing in his outward, appearance to distinguish him from any other Moor: he went away unceremoniously, followed by a single attendant. The master of the house served me with coffee himself, and fancying that I liked milk, went down to the kitchen and brought up in his hands a basin of curds. Coffee is not in use, but it was especially prepared for me. as a Turkish compliment. The coffoe about which the French papers made so merry, as findiag it all ready at Isly, was no proof that, Marshal Bugeaud, was unexpected, but the reverse.

The sellers of water use a little bell, which carries us hack to Canaan. The Jews had bells to their garments; bells are stih used in their synagogues, and ring every time the Bible is produced. The bells of the Etruscans wert not to the Roman taste. Bells did not pass with Christianity from Judta through Greece to Europe. In Greece they are not in common use, and wherever they are found, are a modern innovation. In all the primitive dittricts, $a_{\text {th }}$ bar of metal, or a sounding board, supplies their place; and a swall one is beaten by the hand through, the streets, before matins and vespers. The Spaniards have bells to their churches; but not, as the mode of ringing them shows, derived from us. " They strike
"them with the tongue, just as the Greeks do their sound"ing board with the hammer, and a peal from the bells "of a ${ }^{1}$ Spanish town recalls a manufactory of steam"boilers, 'and a street of coppersmiths. There is no "indication of bells amongst the Arabs, nor in any "other ancient country : they belong to the Jews and - Etruscans.
'Barbary has furnished with caps the Western World. From the Atlantic to the frontiers of Persia, a cap is friown by no other name than Fez. In Europe it goes "by the name of Tunis" (Bonnet de Tumis), in Morocco c $i t$ is called Shashia. It is pointed like a sugar-loaf, with a small blue tuft at the top. Throughout the East it is worn under the turban. In Constantinople, now that they have dropped the turban, they wear it large and full ; but the Shashia of Barbary is precisely that worn by the Flamens of Rome. With the slightest 'modification-and a modification which' is not at-present unknown here-it becomes the Phrygian cap. "Phonicia being the link' between' Phrygia" and Barbary, the cap and its "colour' would seem to belong to "Tyre." It is singular that to 'the Easterns our head"dress should be the symbor of license, while theirs to "us' is the emblem of liberty; and still more so to find "that both have' come from a people who are the type

[^68]of barbarism ; for Barbary has given hats to the women as well as caps to the men. These hats are made of straw, like Leghorn bonnets, and with little tufts of many-coloured silks : thence, probably, the metaphor of women being crowns of glory to their husbands.

They have another usage which renders it more complete and distinct. When I was first at Tetuan I met a brother of the Caid, who subsequently was ambassador at. Paris. His haik was over his head, but he threw it off, and then ${ }^{\circ}$ came out a bald pate. Being the first time that I had seen a shaved head • in public,-I was very much astonished, and inquired into the reason, and it was told me that he was not married,* and in Barbary, is not permitted to put on a cap till then. 'In the Sock at' this place, I had subsequently seen men from the interior with bald hearks and a rope of camel's hair round them. It is remarkable and picturesque, and suggests the idea of the crown of thorns. It did not at the dime occur to me, that the rope or band round the head,-for I have afterwards seen it a band of platted palmetto leaf

* "The young men," says ifirmol, writing in the middle of the sixteenth century, "shave the head and beard until they are married, when they allow the beard to grow, and the tuft of hair on the crown of the head."-Africa, vol. ii. p. 3.
"Men of all panks and conditions," says a writer at the beginning of the last century, "are obliged to wear caps after they are married ; and till then all their youths, even the king's sons themselves, commonly go bareheaded. They wear no hair under their red caps.(but are close shaved), except a lock upon the top of their heads."-An Account of Barbary, p. 42.
-was the distinctive sign of the single, as the cap was of the married, so that I cannot affirm it to be so : the usage may now, indeed, lave worn out. At all events, it is singular to find here the fillet round the bare head, and the cap only worn after marriage, while in the Highlands, there is the snood, or fillet, for the unmarried girls, and the cap, or much ${ }^{\circ}$ for the married woman. The Gaclic name for the cap, is properly carachd (cruch), but much is common north and south : now much is a Hebrew word applying to some soft and delicateobut unknown substance.* It - is supposed to mean silk; the snood has always the epithet of "silken," and a peculiar silken kerchief completes the head-dress of the Jewesses of Barbary. The name for the stuff has therefore been given to the dress when adopted by the Galatean women in India, just as the name of the dress in the case of cotton, $\dagger$ has been transferred to the substance.

In Solomon's Song it appears that the practice of the Jews was for the mother to crown the son on his marriage-day ; but the word which we translate crown, conveys also the idea of covering the head, or putting a cap upon it. That some similar usage must have -prevailed in ancient Greece, or some rite been introduced amonget the Greeks with Christianity, is shown in the expressions at present in use. ${ }^{\circ}$ Instead of * " Baal Aruo מיך ובלעו בנבצ Much Hebraice a vernaculo sormone Bambace. 7 in materiâ vestium mollior omnis lanee "linique et gossifi lanugo."-Boohart, Chain lib.ci. ch. 15. ; כתנת (Gen. xxxvii. 3), whence xarív. Gaegic, cool, from which the English coot, which never is of cotton.
saying "He married such a one," they say; "He crowned such a one."

In Servia the bride wears a crown; or rather, a cap of flowers, and she preserves it-not the same flowers, -for a whole year.

The connection of the fillet and the snood, is ren-. dered more probable by that of the Shashia and the Highland bonnet. These are the two kinds, the flat, (liena) and the point (viruch). The latter has been* nicknamed "Glengarry." It owes its peculiarity to the slit; something very like ${ }^{\circ}$ it may be. seen in the tombs of Egypt. The flat one has now generallyiggot• the addition of a chequered border, but that varia-- tion was introduced by the Regent Murray. It is, however, still worn without the border, and theni it is a variety of the Shashia. It has preserved the *two original colours though it has exchanged them, Wha bonnet being blue, and the tassel red. Amongst the , Basques it may be still seen red with a. tassel ,blue.

On my, return home, I found the colonel of the regular troops, who had come to pay me a. visit. He was pacing the cancollaria; he was smoking a cigar, and he was spitting on the floor:-II recoiled 1. from the triple abomination. I am perfectly aware that an Englishman.will see nothing extraordinary in the former two, as they would not be so in. himself, nor an American in the third. I supposed he must ', be a re̊negade, butbe was only an Algerian who had lived some ${ }^{\text {a time }}$ at Gibraltar. Having served at Con-
stantinople, hé; opened at once his heart to me, and poured forth omplaints against the Moors. No one had shown him eivility, and ${ }^{4}$ he could not even get a bath (there are no public ones). This unburdening of his mind was followed by a flow of spirits: he sent for his uniform, displayed it, dressed in it, and then sate down to dinner. While seated on a chair at a table, with a tumbler of wine in his raised hand, in walked two attendants of Mustafa Ducaly, bearing the usual dish or tray of kuscoussoo. He was struck mute and motionless; the untouched - goblet was, replaced on the table, and presently he arose and withdrew.
-The uniform which is to displace this ancient and magnificent costume, is a caricature of us, as much as a scandal to the Moors ; yet it is paraded as a necessary condition of learaing the use of arms. In the last .century, the Spanish army, indignind at the introduction of the Prossian discipline, exclaimed, "With the old tactics we raised Charles V. to the throne of Germany, and Philip ${ }^{\circ} V$. to that of Spain; we put Don Carlos on the throne of Naples, and conquered Parma and Orane" no doubt the argument was inconclusive. But to tell the Saracens that their costume is aunfit for military purposes, was reserved for the genius of the nincteenth century. Shoestrings at Versailles announced that the arevolution was accomplished; a neckcloth sealed the fate of the khans of the Crimea; so button-holes at dabat seem to presage, not that a barrier is raised in Morogco
to the French, but that the sceptre of the Sheriffs is passing away. ${ }^{\text {. }}$

Mehemet Ali's uniforfn at least followed, while it disfigured, the dress in use. This one is a complete change ; the bare leg, the distinctive mark of the Moor, has disappeared. The cap, their own original shashia,the peaked cap of liberty,-is, for "fashion's sake," changed to the round shallow one of Egypt; cuffs and collars, the gracefulness of which so struck Napoleon, when he saw Eastern clothing, are the salient features of this tailoring invasion; which, after desolating Spain, has now fallen upon Morocco. Tertullian, in his letter on the "Toga and the Pallium," ridicules the Africans of his day, for copying from Italy a dress which the ancestors of those Italians had borrowed from their own: what would he have said now?
The new uniform was of course of all sorts of tints and colours, from checolate to pink.

## CHAPTER III.

## THE JEWS AND JEWRY IN RABAT.

December 7th.
Ihe Cazaba, the fortress with the beaqutiful gate, has' a separate government," and is inhabited by a distinct - people ; a remnant of a tribe, the Oudaiah, which; on the failure of the plans of the Sultan against Clemcens in 1832, was sacrificed to the public indignation-' against himself. . They furnish an instance of the tenacity with which these races, or rather families, cling to life. The shred of the $\cdot$ broken tribe settled in these ruins has still friends, as they told mour a long way off, in the dèsert beyond Timbuctoo. After the repolution of Rabat, they were seized by the like fancy, when their Caid, apprehending mischicf, took sanctuary in the tomb of a saint. The Sultan, Spartan-like, would not iolate it, but. canverted it into a prison. Prisons, without doors or guards, were to be seen, in the time of Muley Ismacl ; it being customary with him to order a culprit to gaol, as with us.an officer is put under arrest.

The beautiful quarter of the Cazaba. had been offered to the Jews, but refised, for fear of exposure in case of war. They selected the castern angle of
the town nearest to the great tower, for the Jewry, and it is impossible to imagine any thing more filthy. The narrow passages between the houses are divided into heaps of dung, and holes of rats.' The first house I visited contained no less than fifty souls. It was a hollow square with columns, and bright colours, and mosaics ; with fragments of Gothic fret-work and corridors; and so small and neat, and so densely peopled with heads stuck out from every pigeon-hole above, below, gnd around, that it was like a toy-shop or a piece of machanism brought on the stage or a little gem theatre of itself. I defy the most active and ${ }^{\bullet}$ pains-taking imagination to picture to itself a Moorish house ; it is quite impossible to describe it, yet equally so to resist making the attempt: I will, however, await a more fit occasion, or a more congenial humour.

From the roof (for like that of Rahab at Jericho, it wis built on the city wall) we had a grod view of the tower.. On my .expressing a desire to go. to it, they uttered exclamation on exclamation, and could not, have been morè dismayed, had I proposed to them to wade to the dreaded bar. They told me that a.Jess, if he ventured into the grounds below, would be shot like a duck or a dog, and that a Christian' would fare no better. There are nifteen places of, or rather gooms for, worship. They do not use the word syhagogue ;-they say, Beth-el-Elim, Ilouse, of Knowledge. This carries these settlements to a poriod antecedert to the Greekorule, when the term synagogue was introduced.
$\because$ They! are governed by a Gistar, ${ }^{*}$. or, council, of twelve elders; The sheikh collects the taxes; and for this purpose is aided by two Moorish soldiers: he: sends the refractory to the public prison., In every Mussulman country which I have, hitherto, visited, the chicfs of tribes are themselves responsible • tito, the goab, and, are imprisoned in case of default: the people then pay to save them. Amongst the Brebers the Jews wear arms, and dress like the rest: a Jew going there, will not be able to distinguish his sco-religionists. from the ,Mussulman. , Each , has his - ipatron, who resents an injury done to his Jew as if done to himself. So recently as the beginning of the seventeenth century, there was a Jew prince in the mountains of Ref. $\dagger$ An old Jew gravely assured me that the river Sabation was, pear Tunis. "The. difference of their treatment ", by the Moors umay jartly be the result of their, own , mannere it

1) "At Tangier'the body of elders is called Mahamad; the Imembers compasing it, Yehedeems,

> President, Parnaas, ${ }^{\circ}$, Reader, Haezan, Treasurer, Gisbar, Sacristan, Smmus, Deean (Judge),
a' + i" Mules Arrshid proceeded to a district called 'The Mountain . $\rho$ f, the Jew? because a Jew governed there, and because the Brebers, whom he subjected to the law, respected him as their sovereign. After spreading terror through the country, he massacred the Jew as unworthy of commanding Miahometana,
 p. 122.
could not be of ancient date. The Jews invited the Moors over to Spain. On the growth of Gothic power, the Jews and Mfors were treated as one people: they were persecuted and expelled together. They found refuge in Barbary, and preferred it to any - other country.

The Jewish ablutions consist in washing the hands and face. The water is poured from a jug ; the left hand performs the service to the right as the most honourable, then the right does the same to the left. So far it is the same as the Nussulman abdest, only it does not extend to the feet, and is performed three times a day, while the Mussulman repeats it five times. ' Soap is not used in the religious ablution of either; but the Mussulman washes with soap, or gayule, in the morning, and before and after each of his two meals: The Jew has to wash all his body - Rridays, but without soap : this is no offset to the weekly bath of the Mussalman, established by custom though not enjoined by law, and repeated (besides upon other occasions. ${ }^{-}$
They have to take off their shoes in passing ia mosque, which is not without its influence on their apartments. No traveller in the East can have failed to remark the establishments attached to the mosque for purification, \&c., or the cleanliness and peculiarities of the corresposinding parts of private houses. In washing, the Mussulmans use only the left hand, and reserve, the right pure for eating. The Spaniard, Ali Bey, lost his life by breaking this rule : Master as he
was of the language and the religious ceremonies, his corns led to suspicion of his origin. He was watched, and, being observed to use his right hand in washing, when a Mussulman would not have used it, he was at once proved to be an impostor feigning Islamism, and shot. I was informed that the Jews are not more parti- cular, and for the portions of the house where water is constantly splashing about, they do not use wooden pattens.* The relative position of two races. living intermixed, cannot fail to be influenced by their relative cleanliness ; and the contemptin which the Jews - are held in the towns must, in part at least, be owing to this cause.

The Jews of Barbary look down upon the Jows of Christendom, $\dagger$ whom they, call Ers Edom. A rabbi, referring to the conversion of the rich, said, " We have only to undergo the temptations of poverty and danger-they have to endure those of easomert. wealth."

They taxethemselves for the Holy Land to. the amount of one half their tax to the Moorish Government. I saw one of the collectors from ${ }^{\circ}$ Jerusalem, 1. *In the towns of Morocco a primitive mode of Crapping is in use, to prevent the entrance of the effluvia from drains and cesspools. The orifice is small, and a stone is fitted to it, and slipped off and on. It is the closest application in a city of the injunction of Deuteronomy xxiii. 12, 13, Which the Moorn rigidly follow, when they are in the country.
't'Country of the Erse, that is, the Celts. 'Erse, Ghbyever, like 'Scot, is peculiar to the clans. Ioshall revert to this term in tracing their panderings, 1
who told me that their people in Morocco amounted to one million.*
"The Jews are the only portion of the people not, therefore, subject to the haratch, or poll-tax: they do not pay it. This fact entirely confirms what I - have said respecting the original conquest. The tax now paid by the Jews is of modern introduction ; $\dagger$ formerly, they presented to the Sovereign a golden hen with twelve chickens in enamelled work, and this was their quit-rent. At Tunis änd Tripoli they do so still. The vexations to which they are subject are of this nature :-A son of the Sultan being resident here, and for a time really the governor, sent to them a young lion to keep, directing that $a^{\circ}$ certain

* Rating by the taxes they pay, the town population is only 74,000.

Rabat, population 4000...... ..... . 1000
Salee ..................................... 500
Tangier ............ ................... 1000
Tetuan ................................. 3000
Fez ....................................... 8000
Mequinez.................................... 3000
Mogadore .............................. 3000
Morocco ................................. 500

- Avila..................................... 500

Larache ................................. $\frac{1000}{18,800}$

Numerous agricultural tribes of them are settled in the Atlas.
$\dagger^{\bullet}$ It amounts to about half a dollar. At Tangier they were formerly assessed 2000 ducats; the half was remitted when the dragomans of the different consuls, who were the wealthiest men of the tribe, were exempted from taxation.
quantity of meat should be given him daily, and fixing' " four hundred dollars as his weir geldt in case of death. The Jews supplied him so plehtifully, that he died of indigestion. The Prince then sent a hyena, fixing six pounds of beef, "besides the bones," as his daily allowance, and sottling his head-money at one thousand dollars: the Jews began again by giving him ten pounds" besides the bones." The Prince was, "however; soon after disgraced and imprisoned, and the Jews since then have led a quiet life.

They are subject to blows from any one and every one, and the occasion is afforded by every holy place, ' where the shoes have to be taken off. Still, I have not iremarked that they suffer much. Up to the present time, I have not seen a Jew beaten or insulted, and I have witnessed on several occasions their reception by Moors of the. first rank, in ,which it would have been impossible, but for the dress, to have knom the difference.' Besides, the Moors are not proficients in the art of "self-defence," and could not plant a blow if they set about it.

At a Jewish marriage I was standing' beside the bridegroom when the bride wentered: as she crossed the threshold, he stooped down and slipped off his shoe, and struck her with the heel on the nape of the neck. I at once saw the interpretation of the passage in Scripture, respecting the transfer of the shoe to another, in case the brother-in-law did note exerciso his ${ }^{\text {th }}$ privilege.

The slipper "in the East being taken off ind-doors, or . vol. I.

## 306 analagous Jewish and highland customs.

if not, left outside the apartment, is placed at the edge of the small carpets upon which you sit, and is at hand to administer correction, and is here used in sign of the obedience of the wife, and of the supremacy of the husband. The Highland custom is to strike, for "good luck,". as they say, the bride with an old slipper. Little do they suspect the meaning implied. The regalia of Morocco is enriched with a pair of embroidered slippers, which are, or used to be, carried before the Sultan, as amongst us the sceptre or sword of state.

This superstition of the old slipper reminds me $0^{\circ}$ another. In the Highlands the great festivity is the ushering in of the new year. The moment is watched for with the utmost anxiety; every one then rushes into thẹ streets, with posset in hand, embracing whoever he meets, and shouting "Iluy mench!" This word has . - $\because$ :rled the traveller and antiquary; it was the very word which the Greeks repeated, no more knowing its meaning than the Highlander : Hymensa or Hymencu ! and out of which come, Hymen, Iyymn, \&c. Menelh was Jesboal among the Sabeans, from minah or minik, fortifications, the procession going round the walls. Men is habitation in Egyptian and Coptic -minith contracted to met, is the name for a village in Egypt; it is preserved in the Highlands in midden. From this wnrd come many names of places in Spain, Italy, Africa, Greece, and Asia Minor. It gives the names to founders, as Mcnes, Minos, Maon, \&cc.; thence are ${ }^{\circ}$ derived à multiplicity of the terms in common use,-
the dewish sabbath.-THE pHylacteries. 307 manes, ammunition, mansion ; manitoni, month, maniac, \&c., and of course the words in Greek and Latin, through which they have reached us. Minoïa Gaza meant the Walled Gaza.

The Sabbath commences on Friday evening, when the shadow ceases, or when three stars can be seen, and lasts to the same period of Saturday. During these hours the Jew cannot spread an umbrella; it would be pitching a tent:-he cannot mount on horseback; it would be going a journey :-he cannot smoke; it would be lighting a fire:-he cannot put one out, even If it caught the house :-he cannot buy or bring any thing, nor speak of any worldly concern, nor break the seal of a letter.

The most remarkable practices are the Phylacteries and the mystical garments. As to the first, I had hoped here to find some traces of ap earlier origin than that which is assigned to it-the Babylonian Captivity. but was disappointed. The Phylacteries are not as our Guercinos and Rembrandts make them,-a scroll of parchment habitually paraded on the forehead. They are small boxes covered with leather, containing passages from Exodus and Deuteronomy," bound by long narrow straps, one upon the forehead, and another upon the left arm, at the time of prayer. The box is placed on the forehead as the seat of the senses, and upon the arm nearest the heart, as the seat of life." The strap is twisted seven times round the arm, three times
-The passages are, Exodus xiii. 1,40, 11, 16; Deue. ㄷ. 4-m; *and Deut. xi. $13^{\circ}-21$.

308 the phylactery and mystical vestments. round the hand, and three times round the second finger. Two peculiar knots are used for tying them, one to represent Dalif, and the other Ud. The Mazonza (Mystery of the Covenant) is a small roll of parchment with the same passages put in a piece of cane and nailed to the door-post, on the right side as you go out.

The Phylactery, and the Mazonza are to the Jews what amulets are to the Moors; with, however, this difference, that they protect against $\sin$ as well as against evil. "One of the Talmudists writes:-". Who- * ever has Phylacteries on his head, Mazonza on his doors and fringes on his garment, is assured that he will not sin; for it is written, "And the threeford cord is not easily rent.' "

The mystical vestments have a very different interest, and are so connected with the costume of this , wintry that I shall reserve this subject till I come to the Moorish haik. The following passage from the Baal Maturim, expresses the prescrvative influence of these usages upon the Jewish people:-
"Isracl is son of the Holy King, for they are all marked by Him, in theirdoodies, with the sacred mark (circumcision); in their garments by robes of merit (Taleth and fringes); on their heads, by the Phylactery boxes with the name of the Lord; in their hands by the sacred straps; in their houses by the Mazonza. They are marked in every thing that they are the sons of the most High Being"

[^69]FORMER TREATMENT OF JEWS IN SPAIN: 309
The indifference of the Jews to apostacy may seem incompatible with the instance I have quoted in. a former chapter ; age makes the difference. The Moors are not doctrinal : they possess blandishments. The Jews do not fear them as contending with age, but as seducing youth; and their instinct appears, alike in yielding in the one case, and resisting in the other. They are gainers in both, for in the one they would lose by apostacy, in the other by martyrdom.

I have several times visited the wife of the rene-- gade, and the mother of the Jewish boy. Speaking the Spanish of the sixteenth century as the Jews of Barbary ${ }^{\text {d }} 0$, she recatiled the condition of the Jews in Spain, as the fate of her husband and child did something of the cause of their expulsion. The peninsula, which did not share in the frenzy of the Crusaders, remained a stranger to the religious fanaticism whicb resulted from them. At the time when the Jews were proscribed throughout the rest of Europe, they were, in Spain, the favourites of monarchs, princes, and rulers-they were possessors of land-ethey had most of the wealth and commerce of the different kingdoms in their hands, and appear to have been twice as numerous as their forefathers when they entered the Holy Land.* Then did the persecutions here assume a savage character unknown elsewhere.

No cause has been assigned for the sudden and bitter spirit of .persecution which, at so latéa ${ }^{\circ}$ period,

[^70]arose against them. It may have taken its rise in their being the fiscal agents for king, bishop, monastery, and proprietor. First assailed from social animosities; their manner of screening themselves (which was afforded in no other country) aroused the inextinguish-- able hatred of the Christians. That part of their history; suggested by circumstances before me, is their facility in receiving baptism, then, of course, relapsing ; and there can be no doubt that many of these nominally conforming Christians, and their children and descendants, ffled every grade of the priesthood, and . occupied the episcopal thrones of Spain. Out of this ${ }_{0}$ again grew the Inquisition, the most artful instrument of despotic power, and which, in Europe, has been mistaken for a religious institution. Finding that conversions were worthless, the proof of apostacy was sought in the traces of blood. The processes of the Inquisition were afterwards imitated by Parliament in England, when, fabricating a church by law, it framed articles to catch consciences, as it now does - resolutions to catch dotes. The two great events are the emaricipation from bondage, and the conquest of a territory. Promises, rights, obligations, and commandments, are all understood with reference to these. The stranger within their gates was to obey the commandments: He partook of necessity in certain ceremonies: he mighe at his option be admitted to all, unless excepted, like the Philistines, Amalokites, \&cc., because of historical events. Hence the difference with Mussulmans and Christians, whose bond is
wholly religious, and who aim at exthguishing all distinctions derived from birth and race. The Jews having no idea of converting otbers, estimate differently from us an apparent conformity with the creeds of the people among whom they sojourn.*

The Jews have in common with the Mussulmans everything like doctrine-the unity of the Godhead -the attributes of God-the inspiration of the Sacred Books, the Creation, the scheme of Providence, the prophets on earth, the chosen people, the law of Sinai . and of Horeb, the ceremony-the abherrence of idol-- atry. There is nothing the Jew believes that the Mussulman does not believe ; there is no ceremony the Jewqeerforms that the Mussulman does not respect, or meat that he prepares, which the Mussulman cannot cat. $\dagger$ The passage, therefore, from Judaism to Islamism appears easy. It was amongst the Jews that Islamism first and most rapidly spread : "fifty thousand were converted in one day, yet in its subsequent stages it has been by them most uncompromisingly resisted. Millions of Christians have becgme Mussulmans; of the Jews, no influx has taken place. I know but of two cases of apparent conformity: the one is a tribe

[^71]
## 312 practices of jews and mussulmans.

at Thessalonita, who are called the Changed (Dunmeh ; The other a tribe in Suz, also known by the name of the Changed. * In dooth cases they live as a distinct race; do not intermarry with the Mussulmans; and, though enjoying the privileges of Islamism, are not looked upon by the Jews as renegades.

The father of the boy whose story I have told, professed Islamism to escape popular vengeance, aroused by the extortions of a governor at Dar el Baida, whose agent he was. He nevertheless "continued to live in the Jews' quarter with his wife and child : instead of bringing up the child in his new faith, he sedulously inculcated on him the observance of the law. The Jews seem to have luoked upon lim as one who had incurred a misfortune. His Islamisn was rather a disease, for which he had to be pitied, than an apostacy for which he was to be abhorred; and as the Jews took no offeuce at his religious profession, so the Moors took none at his domestic habits.

The Mussulmans accept the practices of the Jews, but not so the latter. Both cut the throats of animals, and allow \& the blood to run like water on the earth;" but the Mussulman does not inspect the bowels of the

* "In Terjgient there is a people galled the Medjehrahs, of Jewish extraction, who, to escape death (3) eultraced Islamism. They have theopecularar Jewish fealures, and the Arabs say, their houses have the ${ }^{-}$Jewish smell. They live in quartors set apart for themselves, but they do not intermarry : they are scribes and merchants, but are never raised to the office of Caid or Imaum. They do onot observe Friday as the Sablath."- Davidson's Journal.
ox or the sheep to determine whether it be kaser (imperfect) or tarefa (forbidden); he does not, before and after the operation, obsorve whether there be a flaw or jag in the knife. He does not examine whether the windpipe of the animal be completely severed -he does not abstain from "seething the kid in its mother's milk ;" that is, from mixing meat, or the juice of meat, in the same dish with butter, or from eating the internal fat. The food, therefore, of the Mussulman, is rejected by ${ }^{\circ}$ the Jews, even to the dishes from which they have eaton. The great obstacle to their
- amalgamation with the Mussulmans is the character of Christ. In the Mussulman system Christ is the Spirit of God, andeis to be the Judge of the world: this, and the recognition of the Gospel by the Mussulmans, is the stumbling block in their path, and hence the common expression, "A Jew must become a Christian before he can be a Mussulman."

The Jew in Barbary appears to me more Jewish than elsewhere. The burden on him is greater, and religious support less. They a Sadducees, if I am to judge by the conversations I have had with some; and have no idea of believing anything. In proportion to the association of a system of religion with domestic matters is it enduring. Those of Menu and Confucius stand, while the more theoretic one of Zoroaster has passed away. That of Menu presents not one, but a hundred different examples; for as many castes as there are, so many systems may there jue said to be, and these are all basod on injunctions respecting
food and ceremonial. Confucius's system is the simplest form of natural religion, and the purest rule of morals : it has no superstition, no priesthood, no castes, no doctrines-whence then its durability? Its basis is the ceremonial of society. It has minutely - regulated the forms of intercourse and the mode of salutation of the nearest relatives.

Judaism in Barbary is not propped up by belief, nor is it by etiquette; but chiefly, I should say, by cookery. In this respect they are under constant restraint; ever linked to the race, and disjoined from all others. With what pleasure must they reach a Jewish house or quarter, after travelling for days or weeks, unable to taste almost any food that is to be got ; to solace themselves with a cup of wine, or to partake of their own much-loved and not despicable Dafina!

- Who has not heard of the olla podrida-to what corner of the earth has its fame not reached? The honour belongs, nevertheless, to the Jews : the Spaniard has only copied and disfigured. The original is a remarkable specimen of human ingenuity, which has constructed a culinary gozart for the IIebrew conscience, and reconciled the Israelite's predilections with his scruples. He is forbidden to make or touch fire on the sabbath; he desires to have a hot breakfast, dinner, and sutpper on that day ; and he obtains these meals without infringing that law. He has invented a fire, which, without mending or touching, will last over the twenty-four hours, and a pot which will furnish
but of its single belly, a whole meal, and three meals in the day perfectly cooked in the morning, and not overdone at night. This is the Dafina,* and the day on which all cooking was forbidden, has, in consequence of the prohibition, become the feast-day of the Jews:

In these countries, kitchen-ranges and hot tables are unknown. It is the practice to make as many fires as there are dishes to be simultaneously cooked. Those who have scrved in India understand how soon a few holes are made in the ground, and how speedily a multiplicity of pans are simmering over them. This tent practice is here preserved in doors, and little earthen pots, called nafi, constructed so as to allow draught, contain the charcoal, and on these the pots are set to boil. In preparing the Dafina, the first thing is the build of the charcoal in this small fire-pan, to make it burn slow and last long. This is managed by four layers of charcoal in lumps, and charcoal. pounded. It is lighted on the Friday about four hours before, sunset. The ingredients are successively. . put in : the last- just before the Sabbath commences. The whole is first made to boil, then the fire is reduced by the stratification $I$ have mentioned.

Ingredients. - Grabangos, potatoes, "(English and African), eggs, beef, rice, marrow, rasped biscuit, parsley, marjoram, "nutmeg, pepper, salt, and sometimes neat's feet and sweetbreads.

Produce.-First course.-Top. Eggs in the shell. Bottom, stewed potatoes, sweçt and common. -

Second" course.-Top. Rice and marrow sausages. Middle, Boulli. Bottom. Meat sausages.

Third course.-One latge dish of stewed Grabangos.
Recipe.-The grabangos are an excellent vegetable when well cooked, but require great care. They must

- be first steeped several hours with wood ashes. They are put ${ }^{\circ}$ in the pot first, as soon as the water has boiled; next the eggs in the shell; next the meat sausages; then the meat; after that the rice sausages, and last of all the potatoes : water equal to one-third of the rest.

Meat Sausage.-Beef chopped very fine, fat ${ }^{\circ}$ (not • of the entrails, but pared from the muscle), marrow, rasped biscuit, the seasonings abore enumerated, and eggs to bind.

Rice Sausage.-The rice is parboiled. It is then mixed with the soft. fat from the muscle, the same seasoning but not so strong, and the binding of white of egg.

In large families the dish contaigs sometimes thirty or forty pounds of beef, four dozen eggs, and eight sausages made of the largest entrails of the bullock. Potatoes are of modern introduction, but the sweet potato is an ancient produce of the country. The English potat8 is called Roman, eas coming from Europe. ${ }^{\text {² }}$

## CHAPTER IV.

## THE BAIRAM.

December 10th.
This morning Mustafa Ducaly sent me, by his man Selam, a "Dollond," and a ladder, telling me to run to Hassan to see the Bairam, which was to be held on the downs to the south of the city, without the Caïd's permission, and a guard was enjoined not to eross the threshold. Authorities and soldiers had all deserted the city. Selam sallied out in search of some one who should pass for a guard, and found a soldier belonging to Tangier who was familiar with Europeans. After passing the gate, I found myself for the first time at liberty to roam, and could not resist the temptation ; so, instead of turning to the left towards the tower, we turned through the gardens to the right, hoping to get through the second wall, or to see the Baïram from it. We made for a huge gate, but on reaching it found it barred. The wall was about forty foet high, and in good repair : there were no staircases. All chance of getting a glimpse of the "ceremony was now lost, and we rambled along through the gardens; but the ignorance of our elected guards, strgngers, like ourselves, as to what was or was nọt tabod, was worse
than the severity of our regular keepers. They were at every turn, doubting, fearing, warning, objecting. Our course was like that of a vessel feeling her way over sand-banks: one moment it was "starboard," the nest "hard-a-port." "There it is bad," would - our pilot exclaim, and ever and anon we were laid all aback, with the "breakers ahead" of "Saint's Tomb." We worked on till we came to a gate in the wall facing the east, and issuing forth, beheld another city. This could be no other than the Shallah, of which we had heard so often, and from which spring-water was daily brought. Neither Christian nor Jew is allowed • so much as to approach it. Profiting by the occasion, I hastened on before my companions' fears could rally, or their remonstrances be urged.
The gate, or rather barbican (for the Moorish word is required to convey the Moorish thing), is peculiarly constructed and ornamented. The arch is the horseshoe, pointed like the Gothic. The vivid colours and stuccos which elsewhere adorn the interiors here, as of Babylon and Ecbatona, are displayed outside ;-the style is quänt and rich.
This city was in ruins before those buildings arose, which are considered the models of that style: the date of its fall is that of the erection of \$estminster Hall,-itself ${ }^{\text {t }}$ the work of a pupil of the Saracens. The walls of ${ }^{\circ}$ the present city of Rabat, which signifies camp, stand on the lines of the camp of Jacob when he was besieging $j$ t.

- Whilst I was making a sketch of the gatt, the Moors
came up beseeching me on their account not to enter; they proposed to go in and report: they soon came out, exclaiming, "Holy Place;" "Saints' Tombs." I cut the matter short by passing the portal and ascending a stair that led to the top of the gate. The prospect thence was enchanting : the ground broke• away immediately in front as we looked eastward, the masses of red ruin cresting the heights on both sides, and running down to the river. Beyond spread the plain of emerald green, with the river meandering through it, and the landscape closed with long waves of sandhills of olive green on their summits and red and yellow on their broken faces. I saw not a soul, and wals making myself merry with the fears of our conductors, when the alarm was sounded by the dogs, and presently two old men rushed at us, frantic with rage ;-fortunately they had no arms.
Of our Moors, one only retained the faculty of speech. He endeavoured to explain that I had the Sultan's permission, on yhich one of the old men (the other had gone to raise the hue and cry) became wilder than before. He would shoot the Sultan; the Sultan dared not give an order there, nor enter the place except with bare feet. The soldier threw his cap on the ground, knelt downs and jumped up; tried to kiss his head, his hands, his feet, his clothes. I left them so engaged, quietly returning towards Rabat. : At the gate Selam overtook me, calling out, "Run, run ! wild man gone for gun." We had a fair start, but I could not condescend to hurry beyond a steady pace: Selam relieved
himself by múmbling dismal sounds close to my ear, in his broken English: "You bring me and other Moors into trouble; I dc your bidding instead of master's and Sultan's, and be at Bairam in my new clothes, I be shot outside like a dog, or flogged inside like a ' Jew." At every moment we expected to meet ar crowd returning, for the old fanatic, on reaching the town, could raise the people upon us in an instant. However, the distance was soon traversed, and before he hove in sight we had reached the gate. It was locked! We then hastened along the wall to the right, expecting to get in by the next gate - there was none $1^{\circ}$ We came to the steep edge of the river, and there we were completely hemmed in. At that moment, ofr pursuers, now consisting of several armed men, came in sight; when a boat with soldicrs and horses shoved up close in shore, to drop down the current to Salee.

Our Moors hailed them; they pushed in; we scrambled down, and leaping or board, shoved off, and were out of hail—or at least speaking distance-before our pursuers reached thecbank. They durst not fire, and there being ${ }^{\text {n }}$ o other boat, they ran back to get in by the Bairam-gate, so as to intercept us before we could be re-shipped back from Salee. In the meantime, we espied a boat belongring to a Portuguese sohooner: we hailed it, got on board of it, and were speedily landed and housed at the consulate. The soldier made off to Salce, vowing never to set eycs on Rabat again, and Selam, enjgining profound secrecy, hastened to his master, whom he found with the Caid. Searcely had
he told his story when the people from Shallah appeared. Fortunately, everybody was busy with his own affairs, and the Caid stcceeded in appeasing all ; but this evening there has been great exeitement in the city, and I am told that I shall have to be conveyed privately out of Rabat. However, like the Russian expedition of 1833 to the Bosphorus, to the satisfaction of having got into, I have to add that of having got out of, Shallah.

What an extraordinary thing to see a people thus ignorant, and yet thus devoted to the vestiges of their antiquity : sanctifying spots untenanted for scores of generations-taking the shoes from off their feet when they press them, and ${ }^{\text {© }}$ ready to sacrifice to the manes of the departed the stranger who disturbs their long repose!

The Bairam has passed off mest happily : the day was splendid; the gathering and the presents satisfactory to the Emperor. He condescended to tell the people of Rabat that they were wholly forgiven; that the choice they had made, proved them to be wise and just in all their ways; that he had not ratilied their choice because they had made it, but because_it was the best that could be made ; and that, though young in years, theip Caid was old in wisdom. The Sultan has also released a former governor of Salee, and sent a pardon to a son of the late Sultin, his unele, who has been four years in irons at Mequinez. "The disgrace yesterday of Ilamuda has nroved a golden opportunity for him. The firing of his regiment with two.
pieces, was quicker than that of the other with their ten. The Sultan went up to him and complimented him, saying, " God prosper you;" upon which all the grandees did the same. Mustafa has also come in for his share of good things. Eight field-pieces which

- he had offered as a present, were refused as such, in these words; "I want you to become fat and not lean, because you are my friend, and now I make you the head and master of the merchants of Morocco." The ladies of the harem have not, however, been equally scrupulous, and have made no difficulty in receiving the keepsakes he has brought them from Europe, consisting, among other things, of dresses of brocade at twenty guineas a yard.

The afternoon was spent in receiving visitors, among whom was the admiral of Salee in a gorgeous Algerine costume. He is alse captain of the port and pilot, and the representative of the first family of the empire, Muley Idris, its first foznder, who is also one of the chief living saints. Four of this farcily are bound to compliment the Emperor on the Bairram; they had come for ${ }^{\text {cthat }}$ purpose, carrying with them the offer; ings of the capital. Two of these accompanied the saint, and presented the strongest contrast that could be imagined with the fanatics from whose balls and daggers we ${ }^{6}$ had just before escaped. They wete affable, curious,' facile, and lively : they had néver seen the before, and admired it like children. They explatiked their visit by saying they wanted to know what a Christian was like, never havfng seen one.

When I told them about Leo Africanus and El Edressi, the geographers who on the fall of the dynasty had taken refuge in Sicily, where his history was written, they were exceedingly delighted. They invited me to Fez ; and when I spoke of the difficulties of a Christian going there, they declared they would answer for me with their heads. They spend to-morrow in attendance on the Sultan; the day following they are to repeat their visit here.

I must not omit another important personage, no less than the Sultan's' buffoon : this, indeed, is the -third visit I have received from him, and each time he has carried away two or three bottles under his girdle, bêsides one in his sack. He hạs a good voice, and a wonderful stock of strange songs, and is an admirable mimic. I have heard him mingle together the muezzin chant, from the miparet, with the cries of a Europeat vessel getting under weigh. Hee is a compound of the zany, minhic, minion, bard, and bacchanal.

The strangeness of this people, instead of wearing off, increases with acquaintance-so much ${ }^{\text {ease }}$ and facility at one monent, is followed by unexpected and unaccountable difficulties. The dramatic, not the speculative, man is strong in them. What can be more surprising, at this moment, than their total forgetfulness of the existence of France : how would it shock the pride of the victor to find that the defeated have already forgotten Isly and Mogadore! When ${ }^{\text {I }}$ saw to-day the defse mass of the tens of thousands tran-。
quilly performing their Bairam, I thought of the Greeks celebrating their Olympic games with the Persians at Thermopyle.
However primitive Morocco may be in its customs, is has to be borne in mind that the convulsions which accompanied the rise, and more particularly the fall, of the Beni Marinc dynasty, and the almost total subjugation of the country by Portugal, and then the civil war (and that ensued before the establishment of a Sheriffean dynasty), reduced this region, in a period of two geperations, to an almost chaotic state. What shipwreck must there have been of old usages!• A few traces appear in the three or four meagre works written on Africa in the sixtcenth century.
The town of Salee, as described by Leo Africanus, would scarcely be recognised in the city which lay before me, of which I could measure the dimensions. and observe the contents, though I could not pass the gates.
" It is most pleasantly situate upon the sea-shore, within half a mile ${ }^{4}$ of Rabat, both which town and the river "Barugrag separateth in sunder. The buildings of this town carry $\mathfrak{x}$ show of antiquity on them, being artificially carved and stately supported with marble pillars. Their temples are most beautiful, and their shops are built under large porches; and at the end of eviry row of shops is an arch, which (as they say) is to divide one occupation from another. "And to say all in a word, here is nothing wanting which may be required, eitheir in a most
honourable city, or in a flourishing commonwealth. Moreover, here resort all kinds of merchants, Christians, and others. Here the Genoese, Venetians, English, and Low Dutch used to traffic. The inhabitants do weave most excellent cotton. Here, likewise, are made very fine combs, which are sold in all the kingdom of Fez ; for the region thereabout yieldeth great plenty of box and of other wood fit for the same purpose. Their Government is very orderly and discreet, even until'this day; for they have most learned judges, umpires, and deciders of doubtful cases in law.
"This town is frequented by many rich merchants of Genow, whom the $\cdot$ king hath always had in great regard, because he gaineth much yearly by their traffic. The said merchants have their abode and diet partly here at Salla, and partly at Fee, from both which towns they mutually help the traffic, one of another."

The change in the disposition of the people is not less marked than that in the character of the city. Little would one suspect to-day, that two centuries ago, Christians were thus hospitably received and kindly treated in Salce. He continues:-"In the year of the Hegira, 670, it was surprised by a Casfilian captain, the inkabitants being put to flight, and the Christians enjoying the city.*** And"albeit this town was in so few days recovered frome the enemy", yet a world it was to see what a wonderful alteration both of the houses and of the state of government happened. Many houses of this town are left
desolate, especially near the town walls; which, albeit, they are most stately and curiously built, yet no man there is that will inhabit them."

> Dec. 11th.

I have seen several of the renegades. The French are the only ones who have any knowledge by which they may be useful. One came to talk about a project of a wire suspension bridge over the Seboo. He remained nearly the whole day, anc detailed his life and adventures during the dozen years he has been in this country. Several of them have been with A'bdeel, Kadir. They spoke in high terms of the presumed succession of the Sultan, and of some other leading men. With these few exceptions, their discourse was most unfavourable to the Moors, whom they called cowards and braggarts. In their battles the loss never exceeded twenty men ; and a single French regiment might'march to Morocco. The Arabs, they said, were divided amongst themselves; but the Brebers were still more so; and the art of Government here consisted in setting one tribe against another, and one chief against another. Their remedy was disciplined troops. If the Emperor, said one of them, had had five thousand disciplined men, he never would have received M: Roche.

I said, tlat if the Emperor had known how to transact a matter of business, he never would have been insulted by the presence of that person, and that one hundred thousand men would not give him
that knowledge. I instanced Spain and Algiers as evidence of the power of resistance. of a country destitute, not of regular troops only, but of a Government. I added, that a regular army facilitated invasion, but not defence, and generally proved the means of rendering a people an easy prey. Certainly, to put an army at the disposal of the Emperor of ${ }^{\text {MMorocco }}$ would be the means of doing so.

Abd-el-Kadir was rated very low, and spoken of very little. The Europetus admired him for his valour, enterprise, generosity, and humanity; but did not respert his military judgment. They said that he uselessly exposed men and tribes, threw away great opportuiities, and afforded to the French the means of extending their authority.

If Abd-el-Kadir had not been playing a game, at all events a game was played in his person. He was necessary to the French military system of Algiers. He is known to have been three times in their hands, and to have been suffered to escape.

From one who had been for seven years the companion of Abd-el-Kadir, I give the following incidents. After the destruction of the Turkish Government, the most powerful chief was Mahmud Ben Ismael, the descendant of the man who had first entered Oran on its evacuation by the Spaniards. Abd-ch-Kadir came next by his family and religious character: differences arising between them, the latter had to olly, and took refuge in Oran, asking the assistance of the French. They did not neglect the opportunity to

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sow divisions between the tribes, and gave him arms, ammunition, and twenty thousand dollars. With these means he defeated his rival, who, in like manner, came to the French, and said, "You have strengthened my rival against me; deal fairly now by me." They required that he should acknowledge himself the vassal of France; but this proposal he rejected. Abd-el-Kadir from that time continued at war with the French, till the treaty of the Tafna, by which the French appeared to gain some show of title, but in reality invested Abd-el-Kadir with a quasi sovereign character.

The rupture of this treaty was occasioned by the violation of the Emir's territory by the Duke d ${ }^{4}$ Aumale, when returning from Constantine. ' He led the troops through passes which exposed them to he cut off, had not treachery been at work. A French renegade had insinuated himself into the confidence and affections of Abd-el-Kadir. This .man stole the seal of the Emir, and wrote letters to the Chiefs, requiring them to allow the French to pass. A Jew, who in the pillage of the treasury of Algiers had secured a quantity of jewels, and had, therefore, to fly, and was in the deira, discovered the fraud. Iligh words ensued in the tent of the renegade: the conversation was carried on $i \mu$ French, and M. Lascases, a French advocate, who, compromised in the aflairs of July, had taken refuge with Abd-el-Kadir, entered the tent to implöre theim not to speak so loud. He thus became acquainted with the transaction. (Ile aftorwards came
to Morocon.) The Jew was quieted, and induced to remain and sup with the renegade. Next morning the renegade had left, and in the tent the Jew was found dead. At Mascara the renegade took one of Abd-el-Kadir's people to accompany him, as if proceeding somewhere by his orders. On arriving at the French posts, he clapped a pistol to his companion's ear and blew out his brains. He rejoined his countrymen, and was immediately appointed to an important post in the army of Africa.
The renegade whose opinions $I_{n}$ have been reporting, ${ }^{\text {s saw }}$ the absurdity of the attempt to change the national costume. The haik and other clotling of the horsemen might appear an embarrassment, though, in fact, it was not so to them ; but the sulam or bornoos of the foot soldiers was a costume rather to be adopted by other nations than changed by the Moors. The most interesting part of the conversation was the anxious inquiries they omade respecting the suc-cesses of the Circassians, of which vague rumours had reached them through Egypt. One of these men had been with the Ai Fatu, one of the most powerful tribes, numbering thirty thousand horse. The Sultan has built several fortresses round them, but the most of these they bave taken and destroyed.

Their mode of attack is this. Theyo allot certain portions of the wall to the different tribes or families ; they then advance simaltaneously on all sides, with bags and hurdles to fill up the ditch, znd make a bridge to the rampart. Many fall, but those who fol-
low march on." If any hang back, their wives are taken from them, and they are not allowed afterwards to marry. Here is the Roman testudo, or perhaps the origin of it. Their cry is, "Shields to the wall." They shave their beards.

Speaking of the difference between the Arabs and, the Turks, this story was told by one of the former. When Mahomet left this world, he delivered to the Turks a standard, and to the Arabs a standard, telling them that he should return in forty years to require it of them. Then the Arabs took their standard and cut it into many pieces, and each man put his piece c by in his breast; but the Turks took care of the standard, and, making a chest of cypress-wood, they put upon it forty locks, and they laid in it the standard, and gave a key to each of the elders, of the forty tribes. At the end of the years Mahomet came to the Arabs, and said : "Where is your flag?" and they -all called out, "Here it is-here it is!" and each man put his hand into his breast, but the pieces could not fit; so Mahometrsaid to them, "Unworthy servants, the empire is departed from you." And then he went to the Turks, and said to them, "Where is your flag?" They answered, "We have laid it by ;" and he said, "Bring it forth." "So theys called the elders togethèr, but one was wanting. So he said to them, "This is a pretence, for you have lost the flag;" and they said, "The elder is gone to look after his flocks-an elder of the people cannot be wanting. Come again to-morrow." So Mahomet came the next
day, and there were the forty elders with the forty keys; so they opened the chest and brought forth the flag; and Mahomet said, " Good and faithful servants, the empire is taken from the Arabs and given unto you!"

## CHAPTER V.

the sultan : his comariecial system.


#### Abstract

Rabat, Dec. 12th. I find it was not the Sultan who went to the mosque last Friday, but his son. To-day I saw the real potentate overshadowed by the Sheriffean umbrella. IIe wore a green sulam, with a white sash or turban bound over it, which had a most singular effect. The umbrella was carried by a horseman on his left. ${ }^{-}$The umbrolla is of the ordinary size, but the spokes are straight. It is covered with crimson velvet, and has a depending fringe or border. Two men carried before him long lances urright, to spear on the spot, as I was told, whomever he might point out for that purpose. I could distinguish through my glass his broad Mulatto features, as he inclined right and left to the saluting crowd. As for two Fridays he has not been to mosyue, his appearance to-day, and his look of health, have occasioned great rejoicicings. "Selam said to me, "Moois not like English - look much to king. -English kirg diéc; no troubles Gibraltar, MaltaMoorish king die ; all cut one another's throats." Muley Abderachman has reigned twenty-three years. He had ben employed both as governor and minister,


and was assiduous and incorruptible. Ie was origin*ally a merchant of Larache, where the loss of a cargo first made him known to the late Sultan, his uncle, and he gave him, in consequence, the government of Mogadore. His conduct in that post induced the Sultan to appoint him his successor, as being worthier to reign than any of his own sons. He was not, however, seated on the throne without bloodshed, and the commencement of his reign was marked, with severity. His authority once established, his previous mildness reappeared. He is fond of money, ahd no one ever

- knew better how to gratify that taste; but his,word is inviolable, and he is no less orderly than upright in his confmercial dextings, which extend to every portion of his kingdom. Wise in small matters, he is foolish in great ones; and his merits render tolerable, or his astuteness sustains, the false and ruinous commercial system he has introduced.

The mountain Breber tribes recognise the authority, but do not admit the interference, of the Sultans of Morocco. His power over thetribes of the plain, whether Breber or Arab, apparently severe and sometimes terrible, is unequale and precarious: when he punishes, it is by abandoning the tribe to the vengeance of some neighbouring and rival clan. Such a state of things seems to be as befitting for the exercise of his talents, as his talents for ailjusting them to his own satisfaction.

Morocco is isolated from the world : in the west an unapproachable coast ; on the east and south an
impassable desert. It has no neighbours except the Regency of Algiers. Its standing policy was to be at * war with Europe. Mulry Ismael, visiting Tetuan, addressed the body of council who had come to compliment him, in these words," It is my pleasure to be at war with all Christendom, except England and Raguza."' Yet they made treaties with the merchants of the states with which they were not figuratively, but really at war. M. Chenier, who was French consul fifty years ago at Tangier, has written the best work upon Morocco. He connfined its foreign relations to Algiers; it is with reference to that Regency, that he calculated its military force. He esteems Morocco the weaker of the two, and in danger from Algiẹrs. The Turks had invaded Morocco from Algiers, and they once placed a sovereign on the throne of Fez , but thiat was long ago. Foreign relations had been to them a novelty, which they ought not to be, seeing that the .princes of this land formerly assumed the lofty title of Emir al Moslemin ; that they have never ceased to claim the chieftainship of the $t$ rab race, and have never condescended to sign a treaty with the Sultans of Constantinople. Holding the Turks as usurpers of the Caliphat, and intruders in Africa,* they stand in an anomalous position: they are Sunis who cpposed the clains of Ali, and their royal house derives, or pretends to derivé, its origin from Ali. Muley Abderach-

[^72]man has, however, shown no sign, in dealing with the - foreign difficulties that have befallen him, of that dexterity which he has evinced in domestic matters. In listening to the details of his weakness and pusillanimity, as shown on recent occasions, I have been reminded of Louis Philippe.*

The feature in the administration of this country, or rather reign, is the private dealing of the Emperor with the merchants. He remits to them duties, and makes loans of money without interest. He allows them to export and import without paying the duties in ready money, $\dagger$ and they go on in the face of an accumulating debt, speculating on credit. The goods are bolght and sold at what would be a loss, if the tazes were accounted for; and when any one of them is unable tommeet his engagements, he has only to go to the Emperor and borrow, and thus again heap up the mass of engagements, he never can meet. He is encouraged by the knowledge, that the Emperor never calls a creditor to account;-the settlement comes only on his dying day. It is not trifling sums that

[^73]336. CUSTOMS' DUU'TIES IIN MOROCCO.
are at stake. ${ }^{4}$ The debt of the English agent at Mogadore, is between forty and fifty thousand poundsir

- These concessions of rredit, the loans of money and the granting of permits, and monopolies, are managed, ${ }_{m}$ not with a view to the pecuniary interests, of the sovereign, but for political. ends. By these means, he paralyzes all resistance to his illegal taxes on trade in the cities whose business these imposts are: considered to be. This ledger management of a nation is an effort of genius worthy of Mehemet Ali. ,

The fons malorum, here as elsewhere, is the customs' duties. They have everywhere been introduced by, evasion and fraud; for, until a people is familiarised with them, they are too monstrous and wicked to be ${ }^{*}$ argued about. In Mussulman countries the task has i been more difficult than with us, as there sis no church : property with which to bribe public assemblies, and taxes on commerce are expressly prohibited by the code at once of religion and governments A people' so tenacious of old customs as the Moors, and so little, disposed to imitate Europe, were not easily brought under on such a point, and their recent history affords '. two instances of revolts occrsioned by illegal taxation. I The first revolt was in 1774, when the pridcipal citi-- ) zens of Fez (an unprotected city) thus addressed the " Sultan, Sidi Míahomet:-
"The city of Fez" means not to disobey, nor ever could so mean; but the taxes laid on provisions, and the increase of duty on merchants, and which ; the Mussulmans" (the term is analogous . to" "the

- THE REVENUE OF mOROCCO. . 337:
country" with us) "regard as contrary to custom and religion, were considerations that to so great and so religious a prince might excuse the general murmur and discontent."

No punishments followed the suppression of this rebellion; and the taxes were abandoned. "Snuff was farmed, and an octroioplaced on commodities. per load, as they enter and go out of towns, or pass ferries; a stamp was put on woollen stuffs, and on all the trinkets made by goldsmiths. The governorsof the towns farm these taxes at $a^{\circ}$ fixed sum, by - which they very seldom are gainers. These new imposts are considered among the Moors as innovations, contrary to the spirit of the Koran. These taxes produced a revolt at Mequinez in 1778, but it was put dows by the black guard of the Emperor."
Chenier, whom I quote, distinguishes the revenues into ancient and modern, the ancient being the tenths, the capitation tax (tribute) of the Jews, the profits of coining, arbitrary impositions; the modern being the obnoxious dutics and octroi. Le highly commends the ancient'system : the tithes he considers profitable to the Government, and nat onerous to the people (of course, he is mentally instituting the comparison with Europer because paid in kind. "He who grows ten bushels of corn pays one, without ańy retrospect or inquiry concerning a more abundant liarvest, which presents an example of justice among barbarous státes well worthy the imitation of the more civilized."

The collection was easy, because, being united in VOL. I.
bodies, they watched each other, and prevented fraud. Being paid in kind, the Sultan had magazines in the great provincial towns to store these revenues, and sent to market the residue, after maintaining his palaces, soldiers, and dependants; consequently, there o were no currency troubles. The present Sultan, by making the merchants his debtors, has converted the guardians of common rights into his satellites; and - finding his account in remitting the payment of the customs, and allowing himself to ke defrauded of what we should esteem a legitimate revenue, he has. so farsucceeded. Customs are looked upon as the affairs of the merchants, and the merchants are all forcigners and infidels. Taxes are then arintrarily imposed on trade-monopolies are granted, and the whole production of the country is paralysed and subjected to a foreign influence, which they cannot indeed unravel,' but against which there is a deep and universal' sense of reprobation. . It is not from Europe that they will learn the secret of the ancient well-being of so many states and empires, phich were great without parliamentary vetes and political economists.

## CHAPTER VI.

## . THE ADMINISTRATION OF JUSTICE IN RABAT.

The civil government of Rabat is vested in the Caid, whose functions I have already described. The finan-- cial officers are the Emirs of the custom-house, the chief of whom is called the Administrador, and which, from that title, seems to have supplanted the original municipal Government; the Mehatzib, an officer appointed to tix the price of provisions, and to stamp goods publicly sold; and the Nadir, or administrator. of the Sultan's property, which consists in the houses' and gardens he comes into ponsession of on the demise of his debtors, by which means he has extingaished in part, and is in process of extinguishing, the anciont: rights and privileges of the town. There is no con-, fiscation in Rabat for any crime ; but by the customhouse system he is becoming the proprietor"of all the property. The Nadir has from these funds to pay the poor Talebs, or learned men, which absoibs a great portion of the profits. There is a Bott ul. Mal, or public treasury. The judicial power belongs of right to the Caid, or to him who is next in dignijty to the Caid. The affice is well known in Turkey, but here

## 340 "THE MOORS' CHURCH GOVERNMENT."

he belongs to no independent body, and exercises but slender influence: it has not, however, been always so. Mr. Addison, a chaplain of Charles II., and some time at Tangier during the English occupation, thus speaks of what he calls "The Moors' : Church Government."
"They have in every"cavila' (or county) an Alcalib or high-priest, in whose nomination the secular power doth not at all interpose, for he is chosen out of and by the Alfaques, and invested witn power to depose or otherwise chastise the offending clergy. Immediately upon this arch-priest's election, he is possessed of the ${ }^{c}$ Giamma Gheber, or Great Church, wherein upon every Friday he expounds some text of the Alchoran, unto which exercise he always goes accompanied with the chief personages of the neighbourhood. \& This eminent churchman is seldom seen in public but,at this exercise. For, to make himself the more reverenced, he affects retirement,* spending his hours in the study of the Alchoran, and in resolving such cases as the laity present him, who evteem his resolutions as infallible; and this, vith a careful inspection into the deportment of the inferior clergy, dath constitute the office and government of the Alcalib. As for his revenues, they 'are suitable to his condition ; and as to his life, it is

[^74]austere, and reseryed, he affecting a peculiar gravity in all his carriage. Every Alcalib has his distinct diocese, out of which he has no power, so that the. Alcalib of Beni Aros hath nothing to do in Minkél, for every one is absolute in his own cavila."

Mr. Addison gives the following interesting details respecting their judicial proceedings:-
"Here's no intriguing the plea with resolutions, cases, precedents, reports, moth-eaten statutes, \&c.; but everything is determined according to the fresh circumstances of the fact, and the proof of which is - alleged. The testimony of two men, if they are of known sobriety, is sufficient to make good the allegation, bit there must be, twelve to ratify it, if their conversation be suspected.
"In taking the testimony of a Moor upon oath, the servant of the Alcaldee carries the deponent to the Giamma or Mosch, where, in the presence of the Alcaldee, he swears by that boly place that ihe will declare all that he knows concerning the matter to which he is to give, evidence; dut, oaths are never administered to any in , another man's case buty such ias are suspected persous, and they, are usually numbered among the rogues and faithless, who have no :credit without them ${ }^{*}$. Besides, it is never permitted for a man to swear in his own case bue for want of - witnesses, or when the accusation is of that nature -that the impeached cannot otherwise receive purgation:" as for the Christian and Jew, they "aro suffered to give testimony according to the rites and customs
of their own religions, but the Moors are not forward to put them upon this trial, as doubting that fear of punishment should tempt them to perjury ; and those who are thereunto accessory (according to the Moresco principle), are involved in the guilt.
"In pleas of debt it is required that the reality of the debi be first manifest, which being done before the Alcaldee, he signifies it to the Almocadem of the cavila where the debtor lives, who, upon his signification, commands a present payment to be made; but if the debtor refuse, or he unable, to give the creditor satisfaction, the Almocadem remits him to: the alhabs or prison, which is always near the Almocadem's house, where he stays till bailed thence by sufficient sureties, or personally pays the debt."

The following on the same subjectis is from the ponderous records of the Franciscan Friars:-
"It is customary for all the chief priests and doctors of law to assemble with the other great people of the town, and for the Mufti or Cadi to read aloud to the Emperor a short recrnitulation of some of the laws of the Koran, which direct that he shall proserve the empire, administer speedy justice, protect the innocent, destroy the wicked; and so far from countonancing and keeping near his sacred person any adulterer, that he shall punish adultery, prevent the exportation of corn and provisions to the prejudice of the people, tax provisions according to their plenty or scarcity, and forbid usury an abomination before God. He is told that if he
breaks these articles, he shall be punished as he ought to punish others."

These extracts will show that Morocco is not now without some rule for the present, and some respectable vestiges of the past. There are other functionaries of the city, whose origin ascends to an earlier period than the Mussulman times. They are public notaries, called Edules; no doubt the Roman edile. Before them sales are effected, and deeds executed.

The present practice I shall give as I have been able to collect it. The initiatory steps are by documents "drawn up by Edules-these have the conjoint characters of petition, affidavit, and verdict (in the old sense). •The Plaintiff's case is stated-he signs it. Ilis witnesses then sign, if they agree with his statement of facts, or state in what they differ. Then follow signatures as vouching for the Plaintiff or Defendant, as the case may be, the witnesses, or the other signees. This act is then verified by the Edules, as to the genuineness of the signatures. Furnished with this document, the petitioper proceeds to the judge, the governor, or the Sultan. He is met by a counter document. The Judge, after perusing these, proceeds to try the case by oral testimony; and without intervention of legal practitioners. The document is called El Bra, which is very near, Erief.* This is evidently the origin of the Spsnish mnode of procedure by Escribanos. Among the Spaniards'the ${ }^{*}$

[^75]oral proceedings are suppressed, and those which are the preliminary steps only' in the Moorish courts, constitute the whole proceeding. The Edules have become agents to the parties, as well as public notaries; sg that the case of each party is placed in the hands of the -agents of the other. Thus, notwithstanding excellent laws, the Spanish Courts have been con-- yerted into labyrinths of intrigue. The Moorish system, which exhibits the origin of the Spanish aberrations, still retains the celefity of oral proceedings, with the edvantage of racord, and combines the responsibility of a Judge with the uses of a Jury. ${ }^{\circ}$ In fact, it differs little from the ancient institution of the Jury in Britain, which gave their veidict on the common. repute of the parties, and not on the facts of the case; though it does not leave to thęm the faculty either of condemnation or expurgation. I look, of course, to the system, as what it would be if duly executed; and at was, no doubt, the foundation of that prompt justice which chgracterised the Nussulman government in'Spain, and made Algiers a model for quick, gratuitous, and impartial adjudication, until its capture by the French.
$\therefore$ When ary one is assaulted or insulted in the streets, or in any way injured in public, and he appeals to the Caid, his appeal is rejected unless he brings as witgnesseas thgse who were present; but he has the power sof compelling'their preserice -he halk but to cry out, , I seek ustice", and every one within hearing must quit whatever occupation they are, engaged in, and socure
:the ioffender. ' $;$ If they refuse' or' neglect, they become -immediately principals, and the injured person has his -remedy ágainst each and all.
$\because$ It is to this rule - an extended "view of frank :pledge," - that the tranquillity and security of the -towns amongst so turbulent a population is to bee attributed; and whatever partiality there mây be in governors, there is no apprebension of false testimony among the people.
The office of king, in Morocco, is specially that of Grand 'Justiciary. The king himself" is the fountain of justice. There is the utmost freedom of appeal to him from or against the Caid $;-$ he will stop in the streets,"and administer summary justice while sitting on horseback; and when any supplicant appears at his gate, howeve humble, of whatever race or faith, and pronounces the words, "The God of Justice," he is :adnitted to his presence; the order is given for the - council to be filled; the secretaries appear in their places, and the petitioner states his or her case, and justice is immediately done. While he has boen here, two hours have been daily consecrated to this duty; and this I imagine to be the secret of those constant, peregrinations of the Emperor of Morocco, and their

[^76]extraordinary effect in quelling insurrections and quieting the country; whilst, by the beavy exactious with which they are accompauied, they might appear calculated to produce the very contrary effect. A " progress of, the king," is the constant specific in Morocco for disturbance-there is always disturbance where he has not for a long time appeared; and he always manages to subdue it.

The designation of the court of Morocco is El Haznee, or the treasury. The tille of the Minister of Finance in Spain to day is Ilaciendu. Haznee is treasury or possessious - the two terms are synony- " mous, and one is derived from the other. the one briefly explains in Morocco the purposes of government, and in Spain its necessitics. Our word magazine comes from Mal Haznce, or treasury of wealth. How surprised the legitimate owners of the terms would be, if they knew the contents of the periodicals to which 'we apply it.'

It is impossible to conclude this subject of government without mentiom of the saints. What constitutes a saint no one can tell: they are of both sexes and all ages, of every class and rank, from the madman to the philosopher, from the fanatic to the infidel, and from the mischievous and wicked to the humane and benevolent. i met a man with wool on his head, and a long staye in his hand, chanting forth a ditty at the top of his strained voice. This was a saint, and the soldiers nadee me move aside, for fear he should make a rush at me: They took the man for a mudnian; he
was none. "There was some time age at Tangier, a female saint, who went about entirely naked : every morning she took from the market-people wood, and laying it in a circle made a fire and seated herself in the middle. There are rėspectable families where saintship is hereditary : these bury the saints when they die, in their own houses. In these saints are to be found traces at once of the asceticism of early Christianity, which had its birth in Africa, and of those practices which, in the still earlier times of Polytheism, rendered Africa a scandal and wonder to the rest of the world.*

Since the introduction of Islamism, the superstitions of a country, in early times the most fertile in monsters and chimeras, have been associated with that faith, and have produced that strange veneration of doad saints and sanctification of living fools, which is without parallel elsewhere; and weaving themselves into the religious forms of a people whose civil government is deriyed from its sacred writings, the distinction between the doctrines of the one, and revolutions of the other is effaced, and thus do we find the names of dynasties derived from the deuomination of sects.

All the great dynasties, save one, have begun with saints or preachers. Fez and Morocco were built by

[^77]followers of teatchers who settled around their cells to listen' to their 'words, and share in the repose that resulted, if not from the justice they' administered, it least from the respect which theyinnspired. " They' died; as they had lived, teachers and preachers.' On the son' cof the one - on the posthumous child of the other the surviving gratitude of the people bestowed the title and authority of prince. The title of the present emperor is merely the designation of an officer of the law. That character alone should give to a man control over the multitude and authority over the monarch - make his house a sanctuary for the malefactor, and himself a guarantee of 'safety to' a caravan, is a wonderful thing. Their religióus establishment has served to repair wrongs and to avert calumities, and even at the present moment it mitigates rudeness and restrains power.

- One of the tribes of necromancers seems to possess some secret which protecte them against the bite of the most venomous serpent." An exhibition of this kind I have failed to see, this not being the season of the year. They attribute diseases to the presence of evil spirits - they fear the evil eye, and against these the, remedy" is writing on pieces of paper and amu'${ }^{1}$ " 'These are the Psylli of the ancients. The same gift was enjoyed by the Marses in Italy, and the Opheogines in Eyprus possessed it it the forme' pretended to derive it frour the etid chantress Ciroe, the latter from 'a virgin of. Phrygia anited to a Sacred Dragun.-_See A. Gell. Noct. ${ }^{\prime}$ Attic., 1 ix, f. 13, et i.
 et li. xii. c. 39.
lets, a practice derived from or connected, with the writing by the Jews of portions of Scripture on paper, binding it on the foreheads and arms, and inserting them 'in holes in: the door-posts. Anybody performs this seryice of writing on pieces of paper, and, in the Dunus when, I have, refused to prescribe, or hadh nothing to give, the patient has been takên to the Scheik,' who immediately furnished at once a prescription and dose ${ }^{\prime}$ with his, reed.; The learned in the art are, from. Suz $\rightarrow$ they are called Tolmas, and. walk in secret, making an, equal mystery of themselves and their necromancies; poor and wandering, and refusing remuneration. They generally exact a promise of secrecf before theyoexert their art.

By the account which I have heard, it is with them also the pen and scraps of paper, but their mode of using them is different. As they write they throw their prescriptions into a brazier, and go on thus increasing the power of theoincantation-but into the brazier is first thrown incense., In the shops, incense, or plants, or leaves producing eweet odours, occupy a considerable amount of space. The Pharmacopolists exceed all conceivable proportion. The operation of their drugs upon the human body appears chiefly to be through the nose, and by means of the chafing-dish. The plants and gums are supposed to possess distinct qualities and virtues. "Thus, jn: ancient Polytheism, different incense! was offered 'tol different "divinitits. Virvain had magical pówer Gor Greeks" Homdins and Druids'; it has so still for cats. $A$ plant is particu-
larly mentioned - Cynospastes,* - by the smoke 'of which epilepsy "was cured, and demons were expelled. The plant Barrar, was similarly used by the Hebrews. $\dagger$ It is supposed, to be one of the Alge', which contains prussic acid. Amongst the Jews, death ${ }^{\text {iswas }}$ the penalty for compounding the incense' that was used in the Temple. In the story of Balaam, we find incantations mixed with the worship of Jehovah.

The Tolmas are applied to in cases of disease ; for the recovery of stolen goods; that they " may not be seen when burying their money; for gaining the affection of individuals, but chiefly for casting out devils. The consulting party states his case; the Tolman writes, and throws the paper in the 'fire, and after a. time tells him that the disorder will or will not be! cured, and in what time and manner, or what he is : to do-that the stolen property has been taken' by ai certain individual, or by a man of such a form and appearance-that at a cervain time he will be moved by remorse to restore it-that in such a day or place he will be found selling it, \&c. Stories of the casting out of devils take the place of our ghost stories ;-I will give one as a specimen.

A party of Jews were amusing themselves in a garden near Tangier ; one of them, a butcher;' fell into a pond. Whẹn he was drawn out, he was in violent

[^78]contortions-he had been seized by a spirit. A Tolma was sent for. Having cut'a reed of the length a man could hold between the palms of his hands with his arms stretched out, he made it to be so held by one of the party; then addressing the devil, asked who he was. The devil, speaking by the mouth of the man in convulsions, answered, that he would ${ }^{\bullet}$ tell him neither his name, nor that of his tribe, nor that of his father, nor that of his mother, but only that he was a Jew. The Tolma asked, why he had entered into this man? The devid answered, that he was at the bottom

- of the lake with his wife and children, and that the butcher had fallen in and killed one of his sons; and that now be would not leave him until he had taken his life. While this conversation was going on, the reed, was shortened in the hands of the man who held it, and the Tolma declared that power was given. to the spirit over the man. Incantations were vain, but he continued to write on paper, and to throw the scraps into the brazier; and as he did so, the reed. shortened and shortencd, and the man's frenzy became wilder, and then his strength decayel, and suddenly the hands of the man who held the reed closed together, and, at the same moment, the possessed expired. :

When the incantation is powerful enough, to subdue the spirit, he implores liberty to be refeased," and to go into some other body, and then the enchanter will not suffer him until he has bound himself by an oath, never to enter the same man again, nor to come near
a certain place, and then asks him whether he chooses to go out by fire or water. A basin of the one and the other is accordingly brought, into one of which the spirit is supposed to plungea, and then the patient speaks in his own voice, and recovers as if from a - trance.

The chaplain of Tangier, while it was held by the English, gives us the following narrative :-
" One of my soldiers, an Issówi, was seized with the devil: it took four men to hold him down, and prevent him jumfing over the battlements. He then broke away from us, and throwing himself on the ground began tearing himself: I never saw anything so explanatory of the account in Scripture. The cure is as curious as the disease. They burn some benzoin under the nose of the patient, which quiets him for a $h_{4}$ time; but as soon as the fumes cease, he breaks out again, and lays hold of everything within his reach : in some cases he has been known to destroy children. This poor creature ate several pieces of paper, and. bits of lime and dirt ;but when the words 'Sídí Benel Abbás, S'd'́ Abd-el-Kádir,' \&c., were pronounced, his, hands, which had been firmly closed, were opened : his companions ${ }^{\circ}$ then called upon Abí to say the Fátihah, in which all joined, when he came to himsolf, although. he appeared, and talked, like a child for some minutes; after whigh he quite recovered."

## CHAPTER VII.

## CONNEXION BETWEEN MAURITANTA AND AMERICA.

Rabat, Dec. 17 th.
The thermometer, in a room where the sun never' - shines, stands nearly at temperate. During twenty days, we have only had two days of bad weather: it is hot in the sun, and cold at night. The days and nights are of resplendent beauty, with almost always a cldudiess shy towards evening. The landscape up the river has a delicacy of colouring as peculiar as beautiful. • At night the moon is' 'so brilliant; that' stars only of the third magnitude are visible.' Walking on the tap of the house, for here one leads a cat-like life-always on the roofe-it is like a mixture! of summer and 'winter. The houses around seem. in' their whiteness as if undew a load of snow; above;' there is a summer sky, and around, verdanit hills andfields. I gathered in a garden a branch of a peartree in full blossom, though the rest of the tree was quite dead; and flocks of swallows wêe disporting' in the air, making, by our proverb, a summer of December. Yet, during this time, there have been* disasters upon the coast : the schooner with which we VOL. 1.

A $A$
were in company has been entirely lost at Dar-elBaida.*

A French steam-vessel of war has also been lost, and eighty men have perished : this is the secoud.
The representative of Muley Idris has been here

- several times : the last time he came alone, and said his serviants and baggage were waiting for him at Salee, where he was going to join them, but that he had come first to bid me "good-bye." I offered him a trifling present-a microscope; he said he could neither eat it "nor wear it, and rejected it with disdain. I said I had nothing less unworthy of his ac- ceptance ; on which he said, "Then, give me money." I was aware that saints cannot ask for colin. IIe ${ }^{\text {. }}$ next. cast his eyes round the room, and said, "I will take away with me that loaf of sugar." I- intimated to him that he should do nothing of the sort: he instantly dropped the saint and the madman, and we parted in the civilest manner.

I was consulted as to sending somo.children to be educated at Paris: -it was some time before I could believe they were in earncst. On my dissuading them, I was answered, "We want physicians, chemists, astronomers, mechanics, miners, makers of arms, and instructed men. We had all these formerly, and gave these sciences to Europe: why should we not take them back again?" I endeavoured to represent to ${ }^{\circ}$ them the distinction between science and the man-

[^79]ners of the people who might, in any particular age, be scientific; that, if they could take the science of Europe naked, and without the plague-garments in which it was at present dressed, viz. our ideas, morals, and manners, it would be well. But they were not men to discriminate, and, certainly, it was not by children that the separation could be effected. They tcld me that the Moorish envoy, who was recently at Paris, had seen an Algerine boy highly commended by ${ }^{\text {his }}$ French instructors, who, nevertheless, nourished in his heart almost a detestation of the French; and said that he was striving to acquire the knowledge they possessed to be able to drive them out of Africa. I pointed out the difference between a captive taken in war and children voluntarily sent for instruction, who could not come back to their primitive life but to look with. contempt on their fathers.

Somè remarks ensucd, which showed that I was suspected of jealousy of France, so I had to argue the point. I told them, that if I coveted their land for a country, I should be glad to see France there, or even conquering it, for it would fall out is in India and America. France doing everything by ber Government, as they sajd in Algiers, she always had awakened and ever must arouse such an amount of animosity against her, as to render untenable every conquest eflected by her arms. In India, France had opened the way ; had established a system. of native government, and created the whole of these implements through which we obtained possession of India,
and at this moment retain it. The English Government itself had nothing to do with India. A company of merchants managed it, and thereby succeeded the French. In America, the same "thing had happened iwice over. We had lost our colonies, which France could not take, and got hers, which she could not keep. 'The New World presented the great warning's, which I turned to account, instancing the numerouis population, the 'magnificent cities, the industrious and polished races, the highly cultivated lands, the "works of irrigation; 'and, in some cases, the admirable laws which existed until the European came with his light, and science, and philanthropy-and decay followed his steps: his rule whas a curse, "and race after race has been exterminated.

To primitive races, national genctlogy is above all things attractive ; and the question was raised as to the possible blood relationship between themselves and the Mexicans, through the Phœnicians. I will not rehearse the conversation, but cannot est once dismiss the subject.

That Western world may have had its beginning, its progress, its multifarious phases, its great exist'encies, its long life, and its decay in the same way 'that we have had ours, without there kieing a necessary connexion, although there be infinite points of resemblence with the numerous forms and accidents of Egypt and Etruria, of India and Chaldea. Still, the objection.to intercourse, on the score of insuperable obstacles in the navigation of the oceans on either
side, appears to me to be, in a philosophic age, the most strange of hallucinations. Every dot upon the surface of the water has been found occupied by the human race, and there have been indubitable crossings, both of the Pacific and Atlantic, by large vessels and junks, and by small boats and canoes. The tradition of the Atlantic Islands seems an indubitable, though indistinct trace, amongst the Greeks, of a Phonician discovery. If, as I believe, I have almost succeeded in showing the magnetic needle was possessed by that people, the obstacles to the crossing the At-- lantic, and to continuous intercourse, are still further removed. It was not, however, until I entered the room which I heree, occupy, that I perceived direct proof of this connexion. There hangs up an ornamented Table of the Law, such as is common in the houses of the Jews-that mysterious open band on the one side ; on the other, a diagram, which occupies a prominent place in the symbols of Masonry, the double triangle. It is also a cabalistic and astrological figure. It forms five points, and is, $\bar{I}$ believe (not the six-pointed one), the proper "Solomon's seal." They could give no explanation of its meaning or origin, and only said, "It has been always so.", I find this same sign is on the signet of the Sultan, and on his coin. The Moors have adopted it as their arms. They, no more than the Jows, can tell what it means. It is lost in the mists of their common antiquity. The very same symbol is found in Moxico. forl Roads, worthy of being compared to, and aloune
rivalling (by the confession of Inumboldt) those of the Romans ; pottery, equalling, and resembling, that of the Etruscans; resemblances of costume, as with the head-dress of the Etruscans; instruments of music, the double flute of the Curians- do not go so far to indicate a connexion, as the adoption of a symbol such as this; but when you have an exact correspondence in a peculiar and arbitrary figure, then other resemblances may be admitted, as furnishing corroborative proof of a common matrix, if rot for the races, at least for their arts.

There are, however, other resemblances, which it, would require a vigorous imagination to explain by the doctrine of coincidence. Gladiators coatending with the Retiarius, derived by the Latins from the Etruscans;-tombs, like the Etruscan, constructed of enormous heaps of earth, upon a basement of masonry ; mortar, that most remarkable discovery of the Phoenicians; 'iapia, or the mixture of mortar aud clay:papyrus, prepared crosswise, like that of Egypt; and tesselated pavements. Again, the Mexican year, ooinciding with the Etruscan, the Mexican being three hundred and sixty-five days, five hours, and fifty minutes'; sthe Etruscan,. three hundred and sixty-five days, five hours, and forty ininutes., There are ${ }^{\text {. }}$ traces of urknown characters reported, so that some people who c used. letters must have set foot upon that continent. The buildings are almost all turned to the cardinal points. Mention, in two instances, is made "or glass and 'of enamel.

The Mexicans had baths. However magnificent their public monuments, these were not on that scale which corresponded with the Roman and the Greek Thermæ, but such as are found in almost every house in Morocco - a small apartment, seven feet square, with a cupola roof, five to six feet, and a slightly convex floor, under one side of which there is a fire, and a small, low door to creep in bý.

If Phœnicians found their way across the Atlantic, theyswould have taught, amongst the first things, the bath and the points of the compass, trinkets of glass, the art of dyeing, \&c.; and these things are there, with that peculiar mark and stamp of the people who have specially prescrved the usages of the ancient world. Putting together these things, with the fact ${ }^{7}$ that the Phœenicians were the navigators exclusively to the West and to the East, I cannot help looking upon Amorica as within the range of their enterprise, and many of its works as the recgrd of their passage. . .

> Dec. 18th.

In this country, as I should think must happen in China, the attention is fixed on the most trivial things; or, rather, the importance appears of things lecld to be trivial. One feels in contact with the world in its infancy ; as if, by stretching forth the hasud, you could reach the source of the earliest inventigns for supplying our wants, or gratifying our desires. If can only compare it to a muscum of antiquities, $\bullet$ whether in what they wear; what they 9 ; the houses they in-
habit; the names they bear; or the words they speak; -all is as it was of old. Here, too, are the rudiments of what we find in other forms elsewhere. What can be more striking than to be called, as F , was myself today, a Nazarene ! the first title applied to the Apostles by the Jews.

By the exclusion of atmospheric air, the most delicate flower may bê handed down to future ages. Here a similar process seems to have been applied to man; the cause of change is excluded in the pne casechange itself ir the other : elsewhere, letters graven upon brass and marble, are our guides through the, evolution of ages; but here man himself is the undying and unchangeable record of himself. e

- This morning I was watching a Ṅegress who rejoiced in the Punic name of Barca, washing and cooking in the court below. Her extreme and minute cleanliness suggested the question: "In what could cleanliness have consisted before the discovery of soap?" Soap comes next to absolute necessaries. What must have been the condition of nations without either soap or the bath'? What a benefit to the human race the discovery of either;-where neither was known, filth "would be as habitual as clothing: there could he nothing clean or unclean. The use of thg bath must then have made that difference between one people and another, that exists between filthy and cleanly animals, altering their very nature. Yet I could not tell when : it was discovered, or who were the inventors. Why. should it "done be without honour, or parcintage"?

Whence its name ?* Our word is from the Latin, but soap has no Latin etymon. The name is not derived from the Greek; it' has, in that language, no corresponding term.'. 'The modern Greeks use the sameeither their soap has travelled eastward "since the decline of the Roman Empire, or it belongs to the East at 'an earlier time. In this dilemma I'apply to Barca, and at once obtain the solution. Soap, in Arabic, is Şaboon. "They have the verb, Sabeinn, which does not' mean to "soap,' but, to ' 'wash.' 'The Arabs did not adopt the name from Rgmé, and coin out - of it a verb for so primitive a usage as washing.

* The Moors possessed soap made to their hands, measured by mountains; and cheaper than manure. This substance is decomposed flints $s_{2}$ or soap-stone: it is falled Gazule, or Razule; it polishes the skin, makes it soft, and gives it lustre. It abounds on the river Seboo, and may, when exported, have got that name abroad. It is nöt Hi for washing clothes, for which purpose they have a primitive soft soap like "that 'of the ancient Celts-this is what they call' Saboun." The first mention made of it is amongst the Gauls. -The Romans had so little acquaintance" with it in Pliny's time, that he thought it was used for the purpose of turning the hair red. It is no trifling honour to the Gaulish race, looked̈ upon as barbarous, that the Romans should have taken from "them ${ }^{\circ}$ bels and mat-

[^80] men than women."*

Great ingenuity was exerted in discovering and applying various kinds of earths aind solvents to clean ${ }^{*}$ the body and the clothes, as may be followed at length in Pliny ; but yet the best mixture at which they seem. to have arrived, is that which was used in Greece, of which the preparation is described by Aristophíanes in the Frogsma composition $\dagger$ of ashes, nitre and crinoline

* Nat. Hist. b. 28.
+ Bochart imagines that the Phonnicians had given the name to the island, Gum-ohal, signifying "fossa smegmatis." It was found in Thessaly, Lycia, Sard:s and Umbria. Avicenna calls it Al Siraph, from a town on the Persian gulf. Dioscorides says, gall prepared with nitre and earth of Cineola, is the best detergent. The ancients knew the saponaceous root with which in India shawis and muslins are washed, and which the Persians, Turks, and Arabs, use for the hair, and otherwise where great delicacy is required. It was from a Persian word called $A s l e g$, by the Arabs Condus, by the Greeks arpoitioy, whence arpoutiteiv." Pliny calls it (Nat. His. 1. xix. c. 3), "radiculám et herbam lanariam." The detersives used by the ancients were various, but were pearly the same as those in present use among the Mahometans. They were called by the general name of smegmata. A compron detersive was bean meal, which the Romans" called loméntu'm, and a paste from lupine flour. Galen (Do Aliment. Facul. f.) says, "Culis sordes fabacea farina manifeste $\pi$


## USED by The-ancients." 363

earth.. The Romans, like the French at present, lessieved their dirty linen.*
deterget," (bean flour certainly takes oft filth from the skin), on which account procuresses and dainty women anciently made great use of it: they smeared if on the face, and it was said to remove freckles and pimples. Dioscorides goos so far as to aseert that it will render cicatrices of a uniform colour with the rest of the skin. It stops the blackness arising from blows. Lomentum will take away wrinkles, if we are to believe Martial (l. iv.)

Lumento rugas ventrig quod condere tentas.
.Pliny says (1. xxviii. \&. 25), that lupine four made into a paste with vinegar, will, if smeared on in the bath, remove pimples and itching, and dry up running sores ; that a decoction of - lupines will cure freckles and brace the skin.

* Pliny, xxviii. 51.


## CHAPTER VIII.

## DOMESTIC ARCHITECTURE OF TIE:MOORS.

The domestic arrangements differ here from other* Mussulman countries. The house is not divided into Harem and Salambu. In fact, there is no harem, for ** there are neither its rights nor privileges : the separation of the women, which in Arabia could not extended to the habitation, adapted itself to the gynoceum of the houses among the Greeks, and the Zanana of the followers of Zoroaster. In Morocco, there having been no such anterior practice, the injunction has had no effect on those who live under the tent, and has converted the domiciles of the inhabitants of the cities into inhospitable abodes. I went to-day to Mike Brettels, on invitation, expressly for the purpose of seeing his house, which is just finished. I can see nothing mofe remarkable at Fez or, Morocco, so II shall ondeavour to, describe it. - . $1 /$.

- We approached by a narrow lane of blind walls about twelye feet high. The door was in the corner, the arch above it, and the lintels were painted in broad bars, and stripes 'of deep colours like an Egyptian tomb : there was a knocker-nay, two-ione for
the folding doors, and another for the wicket; the upper one might have been made in London. We knocked : the knock is nejither a single tap, nor a - postman's double rap, but a double knock, though neither quite so loud or long as' those with which the squares of London were wont to resound. The door not being immediately opened, we he̊ard within a bell rung sharply, (in Eastern countries the bell is unknown), and the door was opened by a young girl,' a slave, smanl, yet apparently full grown. She wore a tunic of blueand white, striped, which left her neck, arms, and half her legs bare. Her colour was chocolate, her features perfect, her form a model. Her sparkling eyes and white teeth announced that the visit was expected; and, waving her hands as a signal to follow, she tripped up a narrow staircase by the door. The steps, and passages were inlaid with hexagonal red tiles and small triangles of green tiles: there was'no flooring about the house richer than this, which is very modest: the houses and courtyard of the Jews are in Mosaic. At the top of the stairs we found ourselves in a small mestibule, the light let in from above, through the ornamented portions of the ceiling. Everything was in proportions: all palace-dike, but microscopic;-I might have taken it for the abode of the pigmies of Herodotus, had my guide not rather suggested fairies of sylphs.

The vestibule led to an apartment, where the master of the house was seated in the piadle of the floor withe a tea-tray before him. Secing me busied
in taking off riy shoes, he came forward entreating me to enter with them on; for it is common to imagine that Europeans make it a point of honour to disregard the feelings of their Eastern hosts, and ${ }^{*}$ to soil their carpets. This room was the gem of the house, but it was some time before I could venture to examine it, being shamed by the officious zeal of the Jews who accompanied me, and who began at once to point out this and that, as if we had entered a shop,-I mean a Europeain one,-for in an Oriental shop the dpcencies are onot neglectod.

Mike Brettel commenced making tea;-they use fine green tea-they put it into the pot with sundry sweet herbs and large lumps of sugar. The teapot was Britannia metal, the cups and saucers the small delicate Chinese. The tray was of a manufactuve for which Rabat is celebrated. It is brass chased in arabesques and inlaid in colours. At Mecca they work in the same way. He rang the bell for hot water and sugar, which were brought, the one by the olive meiden already mentioned, the other by one whom I might have taken for her, had her tunic not been white and red. The hot water was brought in common tin kettle, the sugar in a japanned epaulette box. The two little slaves having discharged their office, returned and stood with crossed arms against the white wall, which cast forth as from the field of a phantasmagoria, their plump, symmetrical and dark limbs. They secmed to have been sent on the part of the female houschold to do all the work of gazing on the strangers; and if

I had to judge by them of those we did not see, Mike Brettel's Harem, for beauty, originality, and sprightliness, had little to fear from competition, far or near. - I was accompanied by the consular agent, his soldier, and a common Jew. After Mr. Leraza and I were seated, the soldier was invited to sit down, and then the Jew : he did so quite familiaily, close to the master of the house, who, with his own hand served him, after the rest, with tea.

The room was i cube of fifteen feet; there was one small window, ao simple aperture in the white wall in the form of a niche struck through the thickness of the wall, levelled inside; this feature took the apartment out of the common-place. On the floor was spread one of their beautiful mats; on the three sides were mattresses covered with. Turkey carpets, and cushions at each end resembling a low Turkish divan. The walls were dead white, broken by richly-ornamented arm-racks. Three long guns on each in theic red cloth cases, daggers in massive chased silver scabbards, sworde and pouches, were suspended by silk cords with large tassels, blue, red and yellow. The crown of the room was the ceiling: an octagon dome was fitted on to the cube by means of arches in the angles, which will be understood by reference to the Hall of the Ambassadors, in Owen Jones's Alhambra; butt the rogf, instead of being in coloured stucco, was in carved •and painted wood. There ${ }_{n}$ was ${ }_{\circ}$ no gilding or ${ }^{\bullet}$ silvering -the effect was worked out entirely from dead
colour. I loo':ed at it till my neck, was sore and stiff, and I can only describe it by the word arabesque, just as I might say kaleidoscope, and in like manner, interminable: the same elements reappear in never-ending forms, ever pleasing, ever new, yet always, in so far as description can go, the same. The roof was the statue, the apartment the pedestal: each required the other. The solitary light, the pure white walls, the cubic form, were required to set off the placid bcauty of the dome. The window was minute; the door (if one might say so in reference to so small a body,) grand. Its ( horse-shoe arch expanded to the sides and reached the vault, displaying the little vestibule, all vaiiegated in colours, all ornamented in form like the ceiling. It was a thing not to live in, but to gaze, at.

We next got our host to permit us to examine the arms. One was of Tetuan manufacture, one of Fez ; the first spirally fluted on the outside: both barrels were inlaid with gold, were four fect and a half long, and ornamented at the muzzle like old pieces of ordnance. The mounting was silver, ornamented with the black, figures which in the East are called Sabat. The locks were cumbersome, the work intricate, and all outside. There is a covering to the powder in the pan like the old pieces of the French Gardes du Corps. The price was twenty-five and, thirty-five dollars: I should have guessed them at ; idouble. The daggers were in no way remarkable; but the cases, handles, and cords were very
rich : one sword rang like a Damascus•blade. Their swords are long and straight, slightly bent towards the point, and have a heavy thick haudle with a peculiar guard.*

The only other piece of furniture was a Turkioh sofra, or small hexagonal stool inlaid in tortoiseshell • and mother of pearl, on which is placed the tepsi, or round tray for dinner. The carving of the sofra is peculiar, and might be taken for the model of some portion of a Gothio building. I now saw that this was no Turkish piece, of furniture : the Turks, like - the Romans, have borrowed from every other people what was most elegant or. useful. Augustus introduced astool from Spain to Rome-why should not one have been carried from Morocco to Constantinople?

As this Mopr was reaching down one of the guns, his haik fell off, displaying a rich blue and red vesture, while the volumes of the white toga cast their majestic folds aroundo Close by stood the Numidians-two. antique bronzes. We cultivate the arts: we raise to the rank of sages and princes the men who excel in conceiving and portraying beautiful forms. Their works are the embellishments of temples and palaces, the glory of empires and the worth of millions. They have no schools of design; no science of colours; no artist - no, nor even tailors; and yet there was his costume-there was mine. I attempted to convey this to him: he said, *There is in Meyrick's collection an old Higbland sword with the same guard.
vol. 1.
"Our fathers :have left us many good things, and we are content with them."

Proceeding on our inspection, we passed through a succession of small courts and corridors, as if we were in the under-story of a palace. There were four - houses joined together by doors broken through the wall : these houses are fitted one against the other like so many boxes, the lights coming from the court in the centre of each. In the kitchens there was a great assortment of wood dishes, like low corn measures, scrubbed white, as in.Switzerland; rows of round pots, in which the fires are made, called nafé ; ' and kuskoussoo dishes of pottery called Keskas, the covers in thick close basket-woik, ornamented with colours. Every place, thing, corner, was most perfectly sweet and clean. On entering the store rooms it seemed as if we had penetrated into a chamber at Pompeii. (The whole establishment recalled Pompeii.) Jars of the shape and dimensions of amphore, only transversed at the point, stood in rows iontaining, not, indeed, Falcrnian wize, but kuskoussoo, pease, butter, rice, and even fresh meat. After it is packed, butter is kneaded hard into the rrifice, and water is poured over it. Komer says, that in Lybia neither prince nor peasant wants for food, and this was confrmed by the large scale on which the arrangements were here made to meet the demands of hospitality. One of the courtyards, with an adjoining kitchen and store, was appropriatted, to cooking food, to be sent out to friends and strange̊rs.

We now entered a court which rivalled the first apartment-all white, light and airy. At each of the angles there was a group of three columns, and from them sprang a lofty fretted arch, which occupied the centre of each of the faces. A narrow cornice in coloured stucco under the projecting eaves ran all ${ }^{\circ}$ round; so the stuccoes of Spain are not a lost art.

From this truly barbaresque hall, open to the heavens, we passed into the women's principal apartment. It was a long and very narrow room, entered in the centre by lofty folding doors: the wicket only was open. At each extremity was a bed filling the width of the apartment, raised high and concealed by brocade cuitains. In two successive stages were mattresses piled and covered with rich stuffs, and cushions, serving for divans by day and beds by night. The open space in the centre was covered.with a mat, and there were low narrow seats around of folded carpets and coverlids. On each side of the door were wardrobe chests. The wom, to the height of four and a half feet, was hung with red velvet, inlaid to imitate mosaics ; but perhaps the mosaics may be the imitation with velvet of other colours.

The embroidery on the cushions, \&c., is unlike anything else. "There are patches of colour as though formed by a succession of the palms of an Indian shawl, one row blue, another red, and so con :- the stitches are long and the work looks like. satin with bindings, each long stitch being followed by a short one. There were fastened to the wall, and project-
ing from it, those many-coloured racks or brackets. of which I have spoken, on which stood fine chinaware and ornaments. . The rafters of the roof were ornamented in like manner, vermilion predominatinf. The sleeping apartment had portals like a - church,* their hinges and sockets were on the outside ; the large slabs were of arbor-vitæ, soft as velvet to the touch, and rubbed over with red ochre.

We were treated to a sight of the contents of the chests. The dresses were principally in brocade of Lyons; but otherwise, they were inferior to those of the Jewesses of Tangier and Tetuan, and had not the merit of native taste and work. Not so the jewellery. One necklace was peculiaf : it was formed of large gold pieces, some of them cufic and coral balls, divided by bunches of pearls, in the centre of each of which there was a pierced mmethyst. For the negresses, the necklaces were large coral beads and silver coins alternately, the coms being strung through the centre. The necklace does not go round the neck, but from shoulder to shoalder. At the shoulder it is fas-

- tened to a brooch of a very singular construction, and is in various ways a most interesting ornament. It is circular, and serves also to secure the haik and in it the most precious stones they have are placed. One was an emerald an inch and a quarter in diameter.
*。" The first consuls of Rome, L. V. Publicola and L. Brutus, as also the brether of the latter, had in their patents for the few lands grantel them, the distinction of having their gates to open outward instead of inward.-Pliny, 1. xxxvi. c. $15^{\circ}$.

Such were Aaron's ouches on the* shoulders to which the chains were attached.

This brooch is called kefliat, and has a moveable tongue which traverses round a circle, in which there is a slip, so that after passing the tongue through the folds that are to be secured, you turn the circle ando thereby the tongue fits on upon it as if it were a buckle. When I saw it, I was immediately reminded of the Highland brooch for the plaid, to which they have adopted the stones which their Hyperborean country affords; and I recollected Maving seen an ancient one which seemed to be like these. On visiting Dublin, subsequently to my return from Barbary, I saw in the muscum numerous kefkiats, and on recognizing them as old friends, I was assured by the learned that $\mathrm{I}_{0}$ must be mistaken, for that these ornaments were peculiar to the Irish Celts. However, there they are - alone found in Ircland - alone worn in Barbary.

In an unfuished corner of the Tower Hassan, I found the wall as it had been prepared for the stucco: 'it was divided off in lines, crossing at axight angles,

[^81]like the frame-work that artists sometimes use, to ${ }^{\circ}$ verify the exactness of a copy. Over these were drawn a succession of intersecting segments of circles. By these they could work with certainty and celerity, and the mere intersection of the plain and curved lines formed the suggested patterns. This may account for the interminable variety of these, and the uniformity of their character. The stuccoes were of plaster of Paris, and on getting one of the workmen to describe the -process of making it, I found that near Fez there is a large supply of arrowheaded sclenite, corresponding with that of Montmartre, near Paris.* The colour is laid on with white of egg. The great instrument of the Moorish artist is the compass.

The Moorish compass is not composed of two limbs of metal jointed. It is a fixed measure。 and tied by a string; so that for each different dimension there is a separate compass, and its name is davit, which we retain for the bent atanchions used in vessels to hoist up boats.

Arabs have no buillings: their tent was their habitation. No, traces of their architecture are to be found in the two ancient cities of Mecca and Medina. The Caaba itself was a square building, as if the two poles of the transverse one of the flyitg tent had been doubled for the stationary one, and the Caaba, in sign and memory thereof, is hung with drapery

* The housss here are better than any in Morocco, and look like casts in claster, being buit piece by piece in moulds.-DAvid-' son's Journal in Fez, p. 86.
to this day.* The Arabs, however, appear to have spread architecture over Europe, Asia, and Africa; -they who possess neither ancient ruins nor modern dwellings. These, with the materials and models, are found in Moroeco, preserved in the midst of ignorance, unobscured and unchanged.

Architecture is the peculiar feeling and passion of this people. The figures which we find in our cathedrals and ancient churches, are scattered about their domestic establishments, are to be seen in their trays, on their stools, and in endless variety tupon their tombstones. They have not, like us, a domestic and a public, a religious and a civil architecture. Alone have they cofnbined delicacy and strength. In their edifices there is the durability of the rock and the delicacy of the flower. It would seem as if they at once thought only of to-day and only of eternity. . Nor have there been with them different ages and stylesone of strong and busy war, another of ide ${ }^{\circ}$ elegance: their strongest and rudest military works preserve the choicest specimen of arts, which elsewhere have required, that they might spring and blossom, times of peace and ages of refiuegnent.

I cannot resist the temptation of quoting from the "Quarterly deview,""a glowing description of Moorish dwelings.

[^82]"The exterior of Moorish edifices in general was plain and forbidding; the object was to keep out heat and enemies, foreign and domestic, and to keep in women and to disarm the evil eye-the great bugbear of antiquity, the East, Andalusia, and Naples. The ina terior, all light, air, colour, and luxury, glittered like a spar enclosed in a rough pebble, and the door once opened, ushered the Moor into a houri-peopled palace which realised those gorgeous descriptions that seem to our good folks, who live in bricks and mortar, to be the fictions of oriestal poetry, or the fabric of. Aladdin's genii; yet such were the palatial fortresses-the Abazares, the Alhambras of the Spanish Moors; and such, on a minor scale, were their private dwellings, finany of which still exist in Seville, though dimmed by ages and neglect. The generic features are, a court hidden from public gaze, but open to the blue sky, and surrounded with horse-shoe-arched corridors, which rest on palmlike pillars' of marble, whose spandrils are pierced in gossamer lace-work; in the centre plays a fountain, gladdening the air with freshness, the ear with music, the eye with dropping diamonds. On the walls around, was lavished a surface of mosaic decoration, richer than shawls of cashmere, wrought in porcelain and delicate plaster, and painted with variegated tints; above hung a roof of Phenician-like carpentry, gilded and starred as a heaven; while the doors and windows admitted vistas of gardens of myrtles, roses, oranges, and pomagrauates, where fruit mingled with flower and colour vied with fragrance."

## B00K III.

## THE ARAB TENT.

- CHAPTER I.


I hive already stated my object in visiting Barbary, and its frustration. I thought it best, therefore, to abstain from any intercourse with the Moorish government on political matters, and to take advantage of the entrance I had obtained to see the country. I soon, however, found mysalf the object of suspicion. If I spoke of visiting Fez or Morocco, I was mysteriously motioned to be silent. The guards assigned to me watched me as a prisoner. I was net suffered to cross the threshold without a written order from the Caid. The prospect before me was close confinement until I could get over the bar as I had entered, and for that deliverance I might have to wait six months. In this dilemma, I bethought myself of an expedient. Geology, in these countries, is a delicate subject. There are the jealousy of avarice and the fear of consequences. They associate with their mines the for-
mer invasion, and almost conquest by Portugal ; and indeed the Portuguese seem to have drawn considerable stores of gold from this country. They opened many mines; in every case, as soon as the Moors got porsession, the mines were filled up. A promising sul-. 'phur manufactory had been recently set up at Fez , by a renegade Frenchman: it was, by order of the government, levelled with the ground, and all the instruments destroyed, lest it should furnish a new attraction to the French ; yet it was to" geology and mines that I had recourise, to unbolt the gates of Rabat. I raised the question ex abrupto-spoke of mines to everybody, and exposed the folly of denying to themselves resources, \&c. These discoussions reaclied the Sultan; curiosity was excited, and the matter debated; the ludicrous exhibition they had made by ruining the sulphur works, partly admitted mineral investigation, and had its partizans, and at last I received the acceptable intimation thataI might go and "hunt wild boars" in the province of Shavoya, wherse an inquisitive chief had broughta specimen of " madein,"-a magnificent crystal, or spiculated mass of cromate of iron.
On the forenoon of the 23 rd of December, the permission reached me, and the Sheik, with geological cravings, the chief of the provincial tribe," was to be my companion, together with three of the Sultan's own body-guard and a guard from the Caid of Rabat. The constil, Mr. Leraza, volunteered his services as interpreter, and $4 \mathrm{~m}_{\text {, the }}$ the scarcity ${ }_{\text {of }}$ of horses, I was obliged to leave behind"ny English scribe.

The consulate was immediately like a disturbed ant-hill, and the sun was still some fathoms above his western bed, when we found ourselves beyond the walls, and fairly plunged into the living desert-for desert it was as soon as the town was shut out. We shortly turned down to the right and threaded our way $\bullet$. along the margin, where Africa and the Atlantic meet. The one bore no house, the other no sail-not a vestige of man's toil on the earth, qor on the ocean a sign . of his daring :-they were alone in their immensity. Again striking inward we lost sight of the sea, and

- under, the reigning solitude could fancy oursclves approaching the Zahara.

The "waste was not, however, dry sand or parched deserts; the land wore a rich vesture, and its tissue was of flowers. The wild growth of the fan-like palmetto, that most uscful of comparatively useless plants, predominated. Its services to man were prosently made known to me. al had on board a package of saddles andabridles used years ago while travelling in the East. Three sets had been put in requisition without undergoing the requisite repairs and revisions; girths, buckles, straps, gave way one after the other in a manner which in any other country ${ }^{\circ}$ wguld soon have brought us to a stand still; but on each mischance a man would slip off, make a grasp at a doum branch, and commence plaiting: *letween the ductility of the leaf and the dexterity of their fingers, girths and bands were miraculously restored, buekles and ties supplied.

Around the doum were scattered the narcissus, and the plant of the "gardens of the blessed," the asphodel. Here we were on the very verge of that sacred west, towards which the living looked where the dead should dwell, within those granitic arms which extend a, to receive the departed spirit.* The fourth plant was the festouk. This is honoured by the name of Esculapius : it resembles fennel, but is much longer, the . shoots standing eight or ten feet. The gum ammoniac is collected from it in the south. A fly with a horn in the head pierces the trunk, and causes the gum to flow. •The stem serves in Spain and Morocco as a razor strop. Great as is our proficiency in cutlery, we cannot put an edge on a razor like the Moors, or shave as they do. They lay the instrument to the very root and make, so to speak, an excision of its growth. Barbers get their napme, nø doubt, from Breber; that was the early mode of supplying names to professions. The shaving of the head was unknown to the Greeks, Romans or Egyptians, and the hair was always left untguched till the age of manhood, when it was cut short and consecrated. The tombs of Lycia exhibit to us boys with shaved heads and a little tuft, as at present worn by the Mussulmans. This practice of the "Barbarians" of Asia"Minor may

[^83]well have suggested the word, though we do not apply it as it was originally applied, in a geographical sense. The usages of Morocco are son far Mussulman only as the Mussulmans have adopted them. The shaved head and chin are Philistine, and, therefore, perbaps, the Jews were forbiden to shave the corners of theirbeards, and the lock on the temple remains their distinctive mark. The first man who shaved the chin daily at Rome was Scipio $\bullet$ Africanus. The pith of the festouk serves as a slow match. It was in it - (padedry ${ }_{5}^{2}$ ) that Prometheus concealed the fire he filched from ${ }^{\circ}$ Heaven.

These four plants scemed equally distributed over ${ }^{4}$ every patch of ground, and extended over the whole face of the country. The flowers of the asphodel stood higher, than a man. The soil is mere sand; but between the clumps of flowers a little grass might be seen.

About seven o'clock, it haxing been some time dark, we came suddenly upon fires and crowds of squatters, and bales heaped around them: the herds of crouching camels had a strange appearance among the people and the smoke. It dvas a small caravan settled round a Douar. We were preparing to pitch outside, but in the hurry of our departure, or rather flight, the tent pins had been forgotten. The sheik imme- diately removed his family out of his own tent to accommodate us.

At length I beheld an Arab ${ }^{\bullet}$ camp- ${ }^{-} t$ elength I entered an ${ }^{\circ}$ Arab tent I I would not have exchanged
that sight for the possession of a palace. That first hour must remain associated with every effort to picture the ancient world-with every judgment of its present condition.
-When we were comfortably arranged, the sheik -brought a flat bowl with a pile of hot scous. As he set them" down he said, "scou !" The two Scotchmen of the party had been surprised at the sight of the dish, but they were electrified when they heard the word : their astonishment burst forth in a way that puzzled and amazed the sheikr In his turn he was delighted with the explanation. The Douar, the Buled, the Cabaile, are mere extensions of the family and multiplications of the tent: the blood relationship runs through all ; the parentage, therefore, of a race is of as much interest to them as that of an individual. "Every Arab of the present*day," says Burckhardt, "can tell back his fathers and their collateral relatives to the ninth generation." In the last generation a Highlander would do the same.* But memory, like man, las lost its early longevity. At the ,time of Mahomet every Arab could trace back twenty gencrations. $\dagger$
'This Arab was delighted to hear of a race in England with patriarchal chiefs whose line ascended unbroken through ages; whose people had remained almost to our

* The last bard of Clanronald, in making an affidavit before a magistrates gmumerated his ancestors to the ninth generation.
$\dagger$ Fresni, ${ }^{\prime}$ IIist. des Arabes avant l'Islomism - Antroduction.
times unchanged; who had their own danguage,* who had a diet, part of which was "scous," $\dagger$ and a dress, part of which was a haik. He came and embraced me, when I told him that my forefathers had dwelt amongst them, and had left the usted as their memorial. The sympathy for which I was here in debted to my Highland blood, did not, as ir Europe, spring from antipathy to England. At this moment, in. Morocco, England is the idol. To her every eye is türned : they make inquiries, and hang upon your answer. One Englishman is peculiarly the object of - their regard. There is not one of them who is not. fimiliar with the name of "Palmerston." Seldom did a Ulay pass that I was not asked respecting the chances of his return to office, and many a kindly pat on the back did I receive.

Though our journey had not exceeded a dozen miles, we were completcly exhausted by our day of preparations, and had not yet tasted food ; so, nfaking our supper upon dhis hors docuvre, the scous, we laid. ourselves down. My companions soon resignod themselves to the empire of fatigue, and I, mesmerized by

[^84]the waves of the Numidian folds, seemed to see the sides of the tent open on dim vistas of long years, , through which great shadows flitted. Tacferinas rose, and; beyond, Jugurtha ; there were mingled, like ghosts. upon the shore of Styx, Hunerick and Hannibal, Nebuchadnezzar and Cervantes, Don Sebastian and St.: Louis. Pictured scenes danced on the textile cloud Moosa on the cliff of the Atlantic ; Marius amidst Byrsa's shattered battlements; Juba in his purple ; Lot in his sackcloth; Rachel at the well ; and, walking from the canvas, Abraham stood in the door. How many more from Atlas to Nelson - how, many.

- deeds from the battle of the gods to that of Trafalgar
- what thrones and sceptred hands from the old: Muley of Carteis, ${ }^{*}$ to the present one of Fez !, it length the , phantoms were cleared away, though not by light, and the' vision was broken, because I fell. from trance to slumber; and sense then let in what fancy had before kept out - the noises of an Arab camp by night:
To each tent there is at least one dog. The sheep ; ten per tent, expert in imitating old men's cough. 1 There are asses and horses secured with chains, and: cattle . (the mugitus bovum) mipgle with the brayings of the one and the clanking of the other. - The steeds: are peculiarly ${ }^{\circ}$ quarrelsome; and their differences pro'
* Melcarth, from' Mel and Cardt, Prince of the City" (Carteia), was the title of,Hercules. The Jewish word was Malik. The title proper of the Sultan of Morocco is Muley; thence Molla of.' the Turks.
voke the otherwise tranquil camels, whos when aroused, give it to one another in their own Xantippe fashion. Through all these pierced the infantine cry of the kid and goat. Lastly, there is chanticleer, reared from Jebusite eggs,-not like our sober cock, contented with a morning crow or two-but repeating hour by hour, $\bullet$ and all night long, the warning notes which ${ }^{\bullet}$ startled Pcter. Take then the sum - eighty cocks, forty camels, forty asses, forty hotses, eight hundred sheep, four hundred goats, one hundred dogs - or fifteen ${ }^{*}$ hundred animals, called "dumb," jent up in a circle of three hundred yards" diameter, in the middle of which your tent is pitched! Speak, then, of "Nature's soft nuise."

A watch was appointed. They came, bringing their dogs to slecp round the tent, and, of course, to sup with our guards and aftendants. It was near eleven o'clock before they "sat down." Arabs speak loud and long, and all together. - They were long at their supper - longer at their talk. When they had done, the dogs fought for the bones, and continucl after they were picked. As soon as they had concluded, the children ${ }^{*}$ in the schoob commenced, all at once, every one a different lesson, as loud as their throats could shrieks and as fast as their tongues could clatter. One sense was not, however, to be racked alone :the process of acupuncture soon commenced with such vigour and method that, when daylight appeared, not one square line of my whole body femained unsuffused with a roseate hne. Hitherto, I had secured myself
against this Egyptian plague, by a musquito curtain sewed to a sheet," but bad neglected to have one when needed most. When I stirred up the party, as I did betimes, the consolation I received was, "You are lucky that it is winter, or you must have had musqui--toes into the bargain !" Each night it was the same. I recognized my old acquaintance among sheep, kids, dogs, camels-the same school-boys followed us everywhere, and we had over and over again the Lancasterian method in the morning. "Not till the fourth night-after all "expedients-cotton-stuffing, bandages; \&c., had failed - did exhausted Nature close her ears. • and mine.

We started next morning under a Scotch mist, and. were soon wet to thè skin. After four or five hours' toiling, yet advancing little, we turned restiff from cold and hunger, and desired to be housed, dried, or, at all events, fed. I insisted, as the direction we travelled in mattered little; on going in search of a Douar. For two hours more we.continued tostray. Having missed "the one we had sought, and avoiding others. which were-in sight, our course became to me at last utterly incomprehensible. . I thought that wherever there war a tent there was a yelcome, and wherever a. roof, a shelter. I now discovered my ${ }^{\circ}$ mistake. Is insisted on ápproaching a very small Douar of about. fifteen tents, to which some old men and boys of most

- One side - gored, out like the mouth of a sack: by this' you enter, despping all clotbes outside, and the sack's mouth is? then tied round with a cord.
forbidding appearance, were driving in the cattle: The soldiers went to them, and standing long conversing, I advanced towards the Douar ; they rushed at me with violent gestures. M. Seruya offered them money, but they derided him, and signed to usto be off.
It was strange: we had offended in nothing; we $\bullet$ demanded nothing; we only begged for shelter; and we were willing to pay for it. They were Arabs : we were. strangers. Our party was calcalated to command respect or enforce obedience, being composed of officers from the city, the sheik of a neighbouring tribe, emissaries
- of the Sultan : we outnumbered them, and were armed and mounted. Yet the sense of hospitality, money, authority, strength arailed us nothing ; I asked for an explanation but gained noner Then came the quesn tien-the Homeric question, "Who are you?-of what race, of what land q" $^{\prime \prime}$

Now light broke in. I had twa ask the name, not. of a village but a tride.* A tribe might be trodden down, not the individuals; these were not a dozen shepherds: -they were.Saba, who muster two thousand five hundred firelocks. This tribe had travelled from. Arabia :' they could go back tormorrow if they liked. They. might have come yesterday, or a thousand, or two, or three thousand years ago. To such as they are, time:

[^85].brings no change, distance presents; no obstacle ${ }_{4}$, , But this name was not heard now for the first time., sWas it they, perchance, who stole Job's cattle? Did any of them accompany their queen to Jerusalem? How do these bear the patronymic of that mysterious stock?

- Sheba was the firstborn of Cush and elder to Phut and Canaan"and Mizram. Yet I could not call them, with Isaiah " men of stature." These Saba have. seen arise and pass away the great empires of the earth. "They will live when that one to which the wanderer belongs, 'whom they woúld not receive, is gone to be addressed -by the shades of Nineveh and Babylon, "Art thou too ' becorine as one of us?" Well, they did not choose that we should enter, and we had neither right to question rior complain. My, escort were Moors, not Frenchmen. - The Saba were, however, civil enough to direct us to one of the Douars of our.şheik's tribe,--the Zieïda. We reached it about nightfall, and without halt:or parley, rode right in. Jike the change of a theatre by the scene-shifter's whistle, a couple of tents all standifg, the polese cords, \&c., being manned, were lifted fromotheir place and advanced into the centre: matting, was spread upon the deep, wet verdure: blazing wôod was brought from neighbouring fires, . piled into a fire, and in the twinkling of an eye we iwere' roofed;' sheltered, settled about our hearth, and iai our home. where a moment before the, earth lay bare, wel, cold, dark, and comfortless. Then came the elders. 'The owner of the tent brought a sheep to 'present at the door : another eggs;' ${ }^{\prime}$ another "a', jar " of
butter. ' It was painful and strange to me not to be rable to converse with them, and to my instant and "repeated inquiries, I could* get from my interpreter nothing more than "compliments," - "compliments." They soon retired to leave us to get dried, and then -was repeated to me their request, which was, that wee should think favourably of them now, and speak well of them hereafter. I said, " the proverb runs through the world,' ' hospitable as an Arab,' now I know it is a truth." They presently returned with demonstra'tions of gratitude, my words having beên repeated from - tent to tent round the Douar.

Often during this seçond sleepless night did those words fecur to me-e" We are Saba." Suppose that one of Job's descendantsehad been of the party', we might have' set up, a claim for the cattle. The Egyptians demanded from the calony of. Jews introduced into - Egypt by Alexander, Yepayment for: the 5ewels which the Jewish women had carried away.' The claim was admitted, but they pleaded value given in "brickmaking." Alexander held the defendants entitled to a'verdict. Eight centuries did not give amongst' thom the strength to Trime whioh with us is acquired from seven years. ${ }^{1}$.

Sheba signified oath ;* thus Beersheba, the well of ' "the oath.' They twere the words of the mystery of objurgation, the basis of religions and governments. +4
 * Also, " perfect", and " seven," the pecfect number completing the "planets" aind the "weck." "he nasal sount gave "zebon, Whetice some derive our word seven, also the difacs of tho Greeks:

The 'inventions of a 'people 'have in antiquaity' received their name; thus have many vocables been ${ }^{+}$ formed. 'It is in this manner that language becomes' histiory." We have centre courts (atrea), from the mánner of building of Atrea. Gauze from Gaza;" -calico from Calient; mustin' from Masulipatam ; ems: broidereis (Phrygiones) from Phrygia. Towers from the Tyrians ; ceremonies from 'Cere. In Spain to-day' a waggon is called Elheudi (the Jew). These single words, as clearly as if written or tables of brass, as: surely as if sworth to by 'myriads of witnesses,' prove' their etymon to be fact. The Jews introduced chariots into Spain ; the Etruscans religious forms into Rome,' and so for oath, the Saba use the inventions" of the ritual of ancient superstition. "
'Above' one thousand years ago, the answer given 'to' me was "given to a Calif El Mamru, who while on his march to attack the Roman empire, meeting a' tribe with narrow tunics dike the Persians, and long' hair, called them to him, and asked them who they' were. 'They' answeref,' "We are Harrane." He then' said, "Are you Christians?" which they denied. He then asked, "Are you Jows?" That they denied also. ' Then' he said,' "Have you got no book, and' do' "you follow no prophet?" And as they 'returned an uncertain 'answer, he said to them, "Ye are idolaters," and deserye death !" They then alleged that they paid tribute and had contracted with the Mussulmans; but he tells uhem, that they are not of the number of those who can make contracts, and. theatens: to
extirpate them to the last child unless,on his return, they had professed Islam, or one of the religions mentioned in the book (Judaism or Christianity). They. then changed their clothes and.cut off their hair; and some became Christians and some Mussulmans; but many would not; and being in great fear of the Calif's. return, they applied to an old man to know what they should do. He said to them, "When Mam $r_{r}$ rou returns, answer him, 'Wer are Saba,' which is, the name of the religion which the Great God has named in the Koran ; and thus let us be fread from him!", *

Mahomet makes Abraham, when passing from Irak inta Syria, fall in with Saba, "versed in old "books, and whe believed what they contained." Then Abraham says to God: "It does not appear that in the world there are any but I and those whop are with me, who are faithful and believe in thee alone So God - ordered him to preach to them ${ }^{\circ}$ and he called to them but they would not obey him. ‘How, should, we,' said, they, 'believe thee who canst not read ?' So God. sent: upon them forgetfulness of those sciences and books which they knew.".
${ }_{r}$ And this, then, is the last remnant of the people, who first fixed the hours of the day-the points of the compass,-who taught the courses of the stars $\dagger$-who "were the teachers of letters, and the firstolaw-givers. $\ddagger$

[^86]- Small in nuwibers, scattered without being disconnected, they had their settlements in Arabia Felix ; on the Red Sea; on the Persian Gulf; in Syria; in Asia Minor; and in the far regions of the West; and linked with their:camels the sea-borne traffic of their twin race 'with the Indian and Atlantic Oceans. . Yet of them', the stock remains-not one orphan of Tyre subsists.
w. The next morning was beautiful; and turning to the eastward, we proceeded on our $\cdot$ journey, expecting early in the dity to reach sheik Tibi's dwn Douar. iWe came upon patches or outliers of the' cork forests.
- In tến miles I counted sixteen Douars, averaging seiventy tents; and the furthest from us on each:side was "not more than two miles. : Thence for fifteen 'miles, though the land was' cultivated, theye was neither .tent nor tree to be 'seen.' The soil,' almost saind, is -thinly spread over a face of rock. The festouks and 'asphodels had disappeared, and lilies supplied their : place ; but not a fly, nor a bird, nor a spider, nor insect, save ants. The hollows were marshes or little lakes;'but. nowhere was the mould shaped by the action of water,- nowhere did the soil imbibe the rain to hold and discharge it,--no trace of a rivulet. "** - Jhis tract extends along the whole coast, averaging twenty miles in width and five hundred feet in height. Schist; slate, snd quartz-rock ppotrude through it.;in - some places, the line of bearing being at right angles to the coast. I have "already explained this formation, the peculiarity of which consists in the strface being
converted into stone. At one place the road crossed what loöked like a rivulet ; but the extent of its course was 250 yards, that is to say, this was the whole disitance from the first indenting of the ground till it had :opened into a deep chasm. . Wherever water filters through, the sand is removed and the rock falls in : and then the rent goes on like a. crack in a plate of glass, widening and deepening to the sea.
$\therefore$ This is a landscape requining a new name. I now could understand that strange term, "Rolling Prairies :" -it must be a similac formation, swelking, but not hilllike; tame, but not valleylike; expanse not like that'iof the esegturudulations not like those of the land ;and sover ane whole a preadamite vastress, unbroken till you'tome abruptly to the edge of the gulfs. Were the .elevation thpusands instead of hundreds of feet, and the distance fromo the sea thousands instead of tens of miles, then it would require but snake-grass and buffaloes to witness an.estampado without ertossingi the Atlantic.' It yas quite delightful to get upon the hills again : thidy were rugged aluminqus schist, well clothed . with trees of extreme beauty, but moderato size, principally the cork oak. I dere first saw the Arar, the Thuya articulata, a treembetween a cypress in the leaf, and a pine•in the figure. The wood is invaluable; no worm touches it, and it endures for evcr ; it dbes not , split; and though hard is easily wrought. .They use it ,for the beams of the houses which are near the ceilings of apartments: : those ceilings of. ".cedar and vermi:lion," that we read of in the Prophots and the "Ara-
bian Nights." It has the odour of the cedar, and ${ }^{\text {s }}$ yields pitch and turpentine. There is also an ever-, green like the thorn, bearing a berry like the haw: * they call it Berri, and make oil from it. This is the Elipdendron of the Greeks. Further to the south there; is the Argan, from the nut of which a much esteemed. oil is matle. The oak furnishes the Bellotis, which, without ceasing to be an Arcadian, is here a real food.

Habits still draw very closely on the Arcadian. Water is their drink; their food milk and wheat not fermented, and strbjected to scarcely any cooking. To their grain and milk they add dried fruits; fresh äcorns, palmetto root, truffes, the lotus berry, and the like. The country produces the plants whiche yield, sago and arrow-root.*
Hunting was not the primitive state of man, nor flesh his original diet. If all the literature of the world were destroyed except that of, the Hudson's Bay Company, such a belief might be pardonable in future times. We put ourselves in a similar predicament, when we take the pictures of early Greece as the first steps of the human race. The names of the first: slayers of animals and.eaters of flesh have been rem. .corded, and yet.we treat as a fable all that is enumerated of these times, because they talk of living upon: acorns." A garden was the residence of our first: parents.

I had made one step backward towards the reality of, early fable, when I wandered in the indubitable Hesperides: and "plucked their golden fruit; •but now,
amongst the cork forests, and seeing acorns and glands' plucked and fed upon, I made a second, and reached. the golden age itself.

A man may thus travel and find food wherever he stretchés out his hand, or lays him down to rest. $\bullet$ I do not say it is a very agreeable' diet, perhaps not ae very nutritious one; But still here are roots, and plants, and glands,' which will sustain life without the aid of cookery ; and populations nfight spread and multiply, sustained by the spontaneous gifts of the earth. The' first peopling of the globe remains fhe greatest of won-- ders; for what can be to us more unaccountable than the ease of their 'travels, the order of their society," the distinctness of their character, the rapidity of: their growth?
'I'The Douiad for which we 'were bound was beyond the hills. We hatl, thercfore, to cross them, and from ${ }^{1}$ the summit the view opened to the eastward a totally" different scene'.' From this beight the country behind: loked like a.suelling sea-mefore us it was all in heaps: $r$ No vacant space and no rocky, side, but as if earth had' been carted to the spot by tunnelling giants, and shotout there.
:We found the Douar perched on the summit of a knoll;-the circle of tents looked like a diadem upon its brow. Our tent was pitched in the centre, that is, at the top. As soon as it was in ofder, our. Tibicaméto bid us welcome: he was a simple, sedalous man,. and from the first to the last momento was just the same". "They paraded us round the circle; and we

796 THE' SHEIK'S WIFE.
were'passed fremi group to group to be 'exanined; patted, and discussed. The round of visits ended at the 'Sheik, and I was ushered in among his three wives;-1. and here was a busy scene. The tent, though I speak from recollection,' was little short of forty feet in length and twenty in width; the cross-bar supporting it in in . the midale might be ten or twelve feet high; the ${ }^{\text {. }}$ covering swept down, so that towards the extremities you had to crouch or creep. In the centre and around were piled up stores of provisions'; clothing, and the like, arranged for the convenience of sitting or sleeping. There were three or four ṣmall fires, chiefly of * embers, on which were boiling large brown jars with long necks, as if preparing for sorie. great feast. The principal wife would soon by her appearance have arrested my attention, had she allowed me or any one else to be ignorant of her presence ard authority. She was comely, bold, haughty, supple in body, dexterous of hand. "Seated within roach of the two or three fires, she was proceeding to dispose of the aoking viands, which, with a huge ladle, she heaped up in corresponding dishes. . She was giving her orders without intermitting her work, and alb the work of the tentculinary, at ieast,-seemed to pass through her hands. .

The dish was kuscoussoo, so I was not to lose such an opportunity. What had been despatched was for the supply, of guests who had arrived before us: she now' had to recommence for us. When I had succeeded int conveying"to her my desire to be instructed in the process of its manufacture, she gazed at me, and
asked', what $\cdot \mathrm{I}$ had. eaten all my , life ${ }_{j}$ and what, the women in my country did? "After briefly, satisfyying her curiosity; she made, a place for me beside herself, and though her hands never ceased to flutter about and skim over the contents of her, tray, like a aid bid's wings, ${ }^{\text {, nor }}$ her tongue to run on i , when any part of sthe operation! required attontion; she did not fail to awaken minerf . It

## CIIAPTER II.

## KUSCOUSSOO.

Two women sat in front grinding, and as they proceeded filled the flour into te basket. My hostess, seated on the ground, had in her lap a round wooden . ' -uay three feet in diameter, the edge resting on the round. The flour-basket was"on the right hand, a jar of water on the left. She first took $a$ handful of flour, and dusted it into the tray, then, dipping' both hands in the water, passed them through it, and'so continued dusting and dipping and then making sweeps: right and left through the .growing mass, which graw. dually shaped itself into small grains, The fingers passing quickly and lightly, through and over it, the little moistened particles were augmented from the dry flour, and new ones formed. The art consists 'in' causing it to granulate, and in preventing it from clotting. Each grain receives with its several coatings' pressura and inanipulation. We are all familiar withthe change, of substance produced by working crumbs of bread between the fingers; and in some analogous change appejits to consist the secret of this dish.

The fact that the tray was sufficiently full, wais'
notified to me by a smart nudge of the elbow. It was then brought upon an even keel, and she dashed away amongst it with both hands in a fine style: if was then thrown into a sieve of pierced sheepskin; and, shaken and tossed, the smaller grains passed through below, the larger wert brushed away from the top. the size, which varies, was, in this case, aboutchat of large pin's head. The operation was now completed, and it came forth a grain reconstructed from the flour by $x$ process which rendered it fit for food, without fermentation, and almost without fiving. From'thesieve.it is. turned into a conical basket of palmetto leaves and placed, on the top of one of the long-necked jars boiling on the fre. iIn a quarter of an hour it is cooked, or rather heated. It is curious to find steam employed, in probably the most ancient of made-dishes.:

In this simple form, or with buttermilk, kuscoussoo constitutes the common food of the people. Fowls or'. meat, whén used, are stewedg in the pof over which itis steamed : the gravy is poured over it, and the meat: or fowl perched on the top. In these cases, it is turned of course out of the basket into an earthen dish. Gideon in his cookery used a basket and a dish.
a. A still more remarkable operation is that of eating it. The Moor get his kuscoussoo into his mouth without the aid, of a spoon; yet neithep does he drop it, nor does he poke in the plate to catch greasy grains, nor smear one hair of his moustache. He beate the chopsticks with the knowing jenk of the *outh : Sea. islanders. - A monkey only spills his kuscoussoo.

With the poipts of the fingers of the right hand a portion of the grains is drawn towards the side of the dish. It is fingered as the keys of a pianoforte till it gathers together ; it is then taken up into the hand, shaken; pressed till it adheres, moulded till it becomes oa ball ; tossed up and worked till it-is perfect, and then show by the thumb, like a marble, into the open mouth.*. Eatten otherwise it is no longer kuscous 500 , and the spoon-feeding Frank may live upon it for twenty years, and never know what it is that ine is eating. $\dagger$

Dr. Shaw, who lived so long at Algiers and travelled - all over Barbary, has remarked-but, notaccuratelythese ' peculiarities. He calls the ball Hamsia, mistaking cause for effect. The name of the ball is cora. Hamsa is a slang term for 'hand ${ }_{2}$ corresponding with our word "fives, and its dexterity being peculiarly exhibited in this operation, they may have jocularly answered nis questions abput it with that word.

[^87]:Marmol, a Christian captive, entertains great respect for kuscoussop, but, Leo Africanus, a Moor of Grenada,

- a Mussulman and. Prince of, the Land, thus reviles it. "In. winter they have, soddch .flesh. with a kind of meat called Cuscusu, which being made of a lump. of dough, is set upon the fire in certain, vessels full of holes, and afterwards is tompered with butter and, pottage. The said cuscusu is set before them all in one platter only, whereon geptlemen as wen as others takerit not with spoons, but with their, claws five (Hamsa.) The meat and pottage ise put all in sone, ${ }^{5}$ dish, ${ }^{\circ}$ out of which every one raketh with his 'greasy fists what he thinks good. You shall never see knife upon the, table, but they tear and greedily devour their meat like hungry dogs. Neither doth any of them desire to drink before he hath well stuffed his. paunch :i another will sup of a cup of cold water as big as a milk bowl."
M. Roche, wha had the advantage of Leo by a double apostacy, used his proficiency in the opposite senser and won the day in his late coup de main, by his dexterity in making and projecting coras. Kuscoussoo with other food was put upon a table for him; knives, forks, and spoons were laid out; buthe seized the 'kuskas or kuscoussoo dish, squatted down' with 'it on "the floor, and turned up the sleeve ophis uniform,' observing, "This is the way we eat kuscoussoo." That other extraordinary adventurer, Ali Bey, who was sent ${ }^{\circ}$ by the Prince of Peace with the seheme of revolution ${ }_{-}^{-}$ izing Moroceo, until the Spanish forces shoudd be ready. vol. I.

D D
to land to take possessien of it, was equally expertin fact, it was a sine qua non of admission into society.

Vermicelli and macaroni are derived from kuscoussoo. They are both it use in Morocco. Vermicelli is. simply the grains of the kuscoussoo rolled long'; it is then called spauria. The macaroni is served as a long roll, coiled like a rope, on a large plate. It is called Fidaoush. The Spanish name for macaroni is fidaos, Fideh, the Greak pior.

But the Moors are not ignorant of the art of making bread. On the contrary, they abound in varieties, and have particular kinds for particular seasons. The -Spaniards have evidently derived from them their manner of baking, in which the dough is most eveverely handled, and then, but very slightly, raised or baked. Their bread is something between biscuit and bread: those who have not eaten it. in Andalusia, and particularly at Seville, do not know what bread is.

Fortunate are the peogle who possess a dish like kuscoussoo. Any comparisou between them and the bread-eating nations is very difficult, for they have' economy and comforts which are too subtle for calculation. The Indian has. his rice and curry.* The inhabitantse of the Eastern and Southern portions of

- Europe have their dishes (not bread) of Indian corn. The Turks, the Persians, the Tartars, the Arabs, have their pilaf, which sprcads from the Adriatic to the Yellow Sea-from the Yrtish to the Indian Occan.
*Therate flour, but not as bread. It is mado like porridge, and eaten with milk.

The domain' of kuscoussoo extends from the Red Sea: to the Atlantic. - It does not appear. to have been original amongst the Arabs, as indeed no farinaceós food could be; yet it has the unmistakable impress' of antiquity: Wheat is one of those inventions or introductions which in' Greece, in Egypt, 'in Etraria'. has a dato. We know of it nowhere as original. Its modern use is imagined to be restricted to the Northern' and Western portions of Europe. It is,' howèver, ${ }^{-}$universal in Northern Africa, and would appear' to have beon original amorig its inhabitants ; and I infor' that we are indebted for it to the liroly Land:' If we ${ }^{\prime}$ have borrowed from the Philistines the grain; we have - neglecter - just 'os with Indian corn and rice-to borrow the proper way of cooking it. In these other grains we cannot be brought to institutd any comd parison ; but kuscqussoo is wheat. . . :t iu is
Bread alone will not serve as a people's diet $f$, and is,' moreover, expensive. We separate the parts of the flour which are adapted to one another-and so best' fitted for food-and thus the coarse bread and the finc are equally deteriorated. By fermentation the nature of the grain is changed;* and by the baking, while in that state, considerablo loss is incurred by the evaporation of alcohol, whtch our Excise laws now forbid us to collect. The difference in point of economy

[^88]
## 404 bread as made, IN NEW hollan'.

cannot be. less than a quarter in favour of kuscoussoo*; and taking it as furnishing forth the meal without the adjuncts which ;our labouring classes requiré, it will not, be too much to say, that, bushel for bushel, the grain is worth to them the double of what it is to us, **

A new discovery in baking has been made in New Holland, in consequence of the ignorance of common arts produced by the subdivision of labour. We do not know baking afloat, ánd in the first settlement of that colony, the women were from the eities, and did not know how to bake. The bakers appear to be a moral class, for the men were equaliy c - ignorant. The colony lived for years on biscuits, and even at the governor's table the guests were in the hapit of, bringing their own biscuits;, The convicts could not be so daintily treated : their weekly allowance of flour was: served out to them, and they were allowed to do with it what they liked, when accident or genius led them to etreat it in this manner. Each slaked his

* "Keep a man on brown bread and watemand he will live and. enjoy good health; give him white bread and water only, and he will gradually sicken and die. The brown contains all the in: gredients essential to the composition or nourishment of our bodies. Some of these are remeved by the miller in his efforts to please the public. The loss by fermentation and refining taken togetheris under-estimated at twenty"five per cent, $18,000,000$ ${ }^{4}$. ${ }^{\text {quarters. of wheat are made into bread annually in England }}$ and Wales :' the waste is, therefore, $4,500,000$ quarters, or $3,357,000,0001 \mathrm{l}$ s. of bread, or eight ounces per day per man.
F.This is nearly double the quantity of wheat usailly imported; - and amounts, at 50 s.0the quarter, to $11,250,0001$. sterling."
- Pampllet ois Unjermented-Bread.
fourteen pounds with water, and having made it' into dough; proceeded to beat and pummel it by the hour : this huge mass of dough was then tumbled into the fire, the ashes having been raked out to heap over it when laid in. The bread so made, is pronounced' by those familiar with it, excellent ; it is called'" dampert", from. damping the fire. It is not wet ánd sodden as might * be 'supposed, the manipulation, 'as in the kuscobissoo, rendering it palatable, and being 'perhaps slightly raised by the expansion of the air driven' in' by the beating which it receives 'with the fist ${ }^{\prime}$ '
I'cannot return from this dissertation withoutt" a word on the cooking of the two other grains froff whicl îtional dishes are made--Indian corn and rice. The uncertainties attending the condition of our own island, increase the importance of the knowledge of thebest methods of dressing the "substances that might be 'substituted for potatoes' ' and in the art of cookery, Eingland is behind every other people.*
Indian corn dges not do when eaten cold. As bread, it is kneaded with water and fired upon the "griddle, 'and then, eaten hot: as polenta it is ccookod like
* "Some of our readers mayp perhaps, smile at the iden that the poor require much instruction in this art. ©The first and greatest difficylty with chem, they say, is, that they can get very little food to cook. This is too true ; but it is equally true that the little food a poor family obtains is not made the best of ; and that a greater variety of. wholesome, beiter-favoured, and more nourishing food may be procured by an improved syatem or cookery, and without any additional expense. In pany cases indeed, the cost would be less than by the present defeotive method."-The Family Economist, p. 10.

Scotch porridge, or eaten with milk, or it is turned out and left to cool, and then, when wanted, is sliced and cooked on the gridiron or fried. In these form's it is an agreeable and wholesome food.*
.Pilaf is a dish, which, like kuscoussoo, has its secret. . I never tasted it eatable' when made by a Christian! It is rice and butter, and the art depends in the manner of introducing the butter. Boiled with the rice, or added in the distr, it would be no pilaf. It is only a person deserving the rame of cook, who, after several faikures, might succeed. Such a person will find all that is requisite in what follows :-

The salt must be put in the water ; the pan must be thick; the quantity of water must be adapted to the rice, which varies, so that when the rice is cooked, the whole water be absorbed. It must never be touched

* Humboldt has decided'that for maize (Zea maize) the old continent is indebted to the new. If so, it would carry its own name, or receive a descriptive óne. Tobacco we can trace 'as tobacco, or as "smoke" kanvòc (Tutun). Potatoes by that namo, or as "root apples :" not so maize. The Greeks call it Arabic 'Apaлоoırt. The Turks, Egyptian (Missir Bogda). On the Black Sea, it is Cucuruzi. The Arabs of Egypt call it Doura Shamee', or Grain of Damascus. The Bulgarians call it Callamboki. Throughout the Indian archipelago it is known as Sagung. In one of the Egyptian tombs there is a Ggure holding a head of Indian corn ; but this a lcarned writer will not admit, "because that grain was introduced into Europe from Virgiuia." Is it the $k s o b$ of Negroland I the Droueu and Besina of various parts of north, Africa ?-See Egyptian Antiquities, Lib, Ent. Knowledge, vol. ii. p. 30 ; Wilkinson ${ }_{2}$ vol. i. p. 397 ; Crawford's Indian Archipelago, vol. i. q. 366 ; Bradforl's American Autiquitics, p. 418 ; Carctte's Algeria, vol. ii.
or stirred while cooking. Butter is then put:in a frying-pan'; 'the proportions experience will teach. When it boils up, it is poured over the rice, which sputters and swells; then one turn with a spoon is given, and it is put on the fire for a moment, and must be served up hot in the pan. - The Mussulmans with this, end their dinncr, to show that they have not caten to gratify appetite, but to supply want ; and they have a saying, that ewery pilaf a man does not eat, will rise up against him at the day of judgment.

My attontion was first turned to their diet by this people's splondid teeth. Nothing can better exhibit the quality of the food they masticate. Amongst us. clean teeth, except• by being cleaned, is a thing unknown: Without dentrifices, and without brushes, their teeth are pyre and clean-the sure sign that they are free from those acids, which in us produce the greater portion of our diseases; while by the continual strain upon the sources of vitality, they shorton' life "and diminish its contentment while it lasts.

The first of blessings to an individual is headth ; and the next, supposing it not the cause, sobriety. If these be of such value to the individuals, of what value must they not be to a nation? Yet these are points at which mo constitution has ever aimed; they are beyond the reach of legislator, philosopler, or schoolmaster ; they can come only from halit, gand of this habit the cook is the original and source. It is not without cause that man has been defined a, cooking animal. It is in the cooking of the rife, that its,
sense is first tested, oftenest exercised, and longest enjoyed. Rigid Lacedæmon honoured cooks as she did victors at the Olympic games; and although no pros fessional artist might breathe her air, still to unbought excellence in the culinary art she reared statues.* - How rational to distinguish nations, as formerly; b'y their ${ }^{4}$ food. In ancient times the listener was not sickened with hearing about Sclavonic or German or Anglo-Saxon "race;" neither was he distracted with "aristocratic," "monarchical." When they wanted to show what a "man was, they. said, "he is" a fisheater," or a "lotus-eater." So the oracular response to tne Spartans, "Beware of them, they live on acorns."'

Within the last few years an immense amóunt of talent and science has been brought to bear upon diet; and contrasting the works that have been produced with anything that has gone before, one remains' in astonishment at the advantages which in this respect we possess." Yet what is the profit? A few persons maý. read these speculations in their libery chairs; but what are the advantages even to these at the dinnertables? Come here and you will see economic food and the healthiest people, who have no "animal chemistry," and'yet illustrate in their "practice that which we reason about in books.

[^89]One of the weightiest utensils to transport is. the handmill, and one of the heaviest occupations of the tent is grinding. How large a share it occupied in the domestic life of Judea, the repeated allusions to it in the Sacred Writings bear testimony. Travellers are always struck by the amount of labour thus thrown away. A learned commentator selects the long continuance of this practice to illustrate the stupidity of the human race. This is to suppose an Arab tent in the same , row with a baker's shop, or with a farm-yard and a granary attached to it. If they used a windmill they would have to carry it, about with then ; and if a $a$ ivater-mill, they would require the rivulet's attende ance in their peregrinations. The only variety in'the landscape of the Zakel, is here and there the tomb of a saint: thẹ only houses are those appointed for all living. Have they then no stores of, grain ? . I ? ? On the spot where it is harvested it is thrashod, winnowed, and treasured up. Uoles are dug in the earth and lined with_straw; these are called Matmores: there the grain may be kept a lyundred or a thousand years, protected from rot, mildew, and man.: By this practice they are secured against the uncertainties of the seasons and fluctuation in price. These reservoirs, when forgetten, may be discovered by examining the verdure in spring, when it begins to lose its frothness. Over the matmore the change is first perceptible, as it is dryer beneath. • Twenty years ago, four or five successive harvests were destroyed by drought amd locusts; famine and pestilence ensued; and but for those

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stores the, country must have been depopulated.* There is an exportation of corn making at present to Dublin; - permission has been granted for 50,000 fanegas, or little more than a bushel ;-it would cost $68.6 d$. landed at Dublin, or under 40 s . a quarter! The last exportation of grain was ten years ago; when Spain being in great need, permission, was granted; , and from the roadstead of Dar el Baida alone, 45,000 quarters wore exported without sensibly augmenting the price.

To effect the change from the bandmill to the water - or windmill, the matmores would have to be replated py standing granarios: standing granaries would require fixed habitations; fixed labitations would Pequire walled cities. In the country where I am writing, the land would not suffice ${ }^{-t}$ support these, and, consequently, the extinction of the population would be the consequence. Elsewhere, where the land is more fertile, it would place the, tribes at the mercy of the governor, and the whole fabric would fall to pieces.

The aim of the political economist is to accumulate' profit-to make money; to turn, every way, soil and toil into the bankers books. The end of the legis' lator is exaetly the reverse. Ile knows that the danger to society is from the accumulations of profit. He knows that wealth draws wealth, and engenders

[^90]power, and brings the fall of states. .By legislators I mean those who have proved themselves such by their works-the states which they have built up.

In early times we always find the chicfs possessing the greatest ascendancy over their people. How is it they lose this authority ? Is it "not when, to the in" fluence of blood and station, they have wdded the influence of wealth? Institutions, therefore, calculated to make a people happy, and preserve it long, must effect the very reverse of modern science, "and mast prevent the accumulation of capital, and equalize the distribution of food.
This end is obtained amongst the Arabs, not by laws or institutions, but'simply through hospitality. No human creature enters an Arab douar and goes without a bellyful, and of this the charge falls upon' the chief. When I obtained a new method of preparing wheat, of cooking a dish and eating it; I also observed a new method and manner of distributing it.' The tent was like a tavern without bells. Inalf of Sheik Tibi's substance goes in kuscoussoo. 'It is an extraordinary thing to see; it is slowly that the mind takes it in; it is difficult to convoy it to anotherand testimony is requisite. In Mr. Davidson's Journal there is a corroboratory passage, which is all the more valuable as coming from one who had n 8 conception of the value of the fact he recorded. Speaking of the great Shoik of Suž, Tre says, "The Sheik, rich and powerful as he is, dares not shut his door against the dirtiest locast who ${ }^{\circ}$ thinks proper to enter. The kuscoussof or

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teapot, is a gegeral invitation, and all nay come in and feed." This is the interpretation of those words of Isaiah, "Thou hast clothing - be thou our ruler," as of the reply, "In mine home there is neither bread nois clothing - make me not a ruler." Of the patriarchal period in our 'own state, we have a record in the title, LLord, which meant the giver of bread. The word "government" is itself derived from the same source, and to-day in the streets of Athens a beggar will approach you with these worda, " $x \eta \beta \varepsilon$ gevirè $\mu o u$ govern me, i.e. give me food." Amongst the Turks, where ceremonial is the bond, rank is given to bread. $\mathbf{P a} \cdot$ Mussulmain sees a bit of bread on the ground, he reverentially picks it up, kisses it, and then places it in some position where it may be seen and used, if requisite, by man or beast.* If the Sultan' were to come into a room where the humblowt were sitting at food, they would not rise to reccive him-his dignity is effaced In presence of the "gift of God;" thus, a mendicant may place himself at the talhe of the Vizir. A persore who could not be asked to partake of coffee, who could not presume to be seen with a pipe, may

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## H SPPITALITY AS PRACTISED IN, MOROCCO. 413

be invited to sit down to dinner. The breaking of bread, the most solemn mystery of our faith, has, in this respect, a meaning which we cannot read. In the East; the injunction of Christ to turn not away from him who asketh, is universally observed... We cannot observe that rule, because we have produced such an amount of pauperism that no private charity can suffice, and we have destroyed the practice of charity, so that it shall not suffice ; then we, reconcile faith and disobedionce by treating the injunction as a metaphor.

In the Moorish government, the practice of the tribes is now reversed, $\dagger$ but still the traces are not all lost. "The Kings of Fez," says Marmol, "have a cmtom to have their food brought publicly to the Hall of Audience, where, every morning, they receive the compliments of the princes and the great men. After the king has eaten two or three mouthfuls-for he never eats more in public-the dish (of kuscoussoo) is turned from, before him, and his children, or his brothers, if they are present, approach, and each take a mouthful and return to their places. Then the great personages and the cominon come by order of their degrees, till, at last, the very porters and the guards; for all those'who are in the hanl, great or

[^92]littlo; must' taste , much or little, because they believe ${ }_{1}$ that it is a sin to eat alone, without offering to those. who look at you. The princes and governors in the province do each the same thing. Every one eats. once a day of kuscoussoo; because it costs little and nourishes much."*
"Fill :not thy belly in presence of the longing eye." What are all our homilies on charity to this? What all our constitutions? This is not a proposi-* tion ; it is a maxim, a rule of conduct ; it is a habit' -that is, a self-enforcing law.

What is the evil eye ? How should such a fitery: keve taken root? I once commended a child's beauty: the nurse immediately snat in its facc. I asked the reason ; she answered, "Against' your 'evil eye.". Pride was' there the spell, humiliation the ${ }^{\text {i }}$ fascinum. The figure of a hand is the ordinary': talisman + . The open hiund' denotes generosity, the' closed one afirmness. The hand so used is neither; closed nor open, two fingers being doubled, two ex--: tended. .What can this signify, if not a measured

* Africa, vol' ii. p. 193.
†"If I hąve witheld the poor from his desiro, or caused the eyes of the widow to fail, or have eaten my morsel alone, and the fatherless hath not eaten with me. If I have seefl any perish, for want of clothing, or any poor without covering. If his loins have not blessed me, and if he were not warmed with the fleece, of $m y$ sheep." - --Jов $x x x i$.
" Many, of course, were the Telzemi nsed against the evil eye." I have selected the hand only as affording the key. The Bulla, "were worn by the Etruscans, from whom the Romans copied them,


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participation of what you enjoy to prevent the longing, from becoming the "evil," eye?" Associated as' the hand is with kuscoussoo, the emblem is appropriate. That superstition hasecheered many a heary, spirit and relaxed many a girded heart, and is cheaper than a poor-law.
'Thus', by the maxims, habits, and domestic präctices and superstitions which centre in and support hospita-* lity-not the hospitality that invites a compeer, but whish confors food and raiment upon the destitute-m are the inequalities of the human condition moderated; alike prevented from being greatly diverse, the balanice is 'maintained between wealth and numbers, and the' classes cemented to each other. As on the one 'side there can be noue absolutely destitute, so can there be none excessively rich; and in all cases riches must flow: in benefits around. It is a melancholy fact, that hospitality has disapptared in: Christendom _ not in. practice only, but in every thought - and therefore are our minds a chaos, as well as our condition. Nor is there remedy. Science may be taught; , but not simplicity; and duties which we have superseded by legislation, we shall presently prohibit by ${ }^{\prime}$ aw.: . 1. as 'protection against it. The Bulla (five in number) were likewise in use among the Arabs, but abolished by Islam. ""Most of them still wear on their necks the ornaments of infancy"-Motenabbi. These ornaments were berries of plants, Curratit, Arabe, t. iii. p. 41.

The Phallus was also used for the same purpose- Pun', Three together' aro sculptured on polygonal walls, in the Sabine, territory at Zorui ; and in the Etruscan land at Tedit in Umbria, de.-EDennfs, vol, ii. 'p. 122. Also in Lydia. 'See Fellows' Lydia.

## CHAPTER III.

the haik.

However extensive the culinary operations in the chieftain's tent, they did not absorb the whole care' of his household. Simultaneously were going or the 1 plaiting of baskets, the weaving of stuffs, the churn ing of butter, the preparing of skjns, and the casting of bullets. The mould is two pieces of slate for half-a-dozen bullets at a time. The bow and arrow of the: Numidian hunter having given way to the musket, this might be considered, at leást, a modern invention.s But no, they were slingers as well as bowmen, andi:in' the manufacture of leaden pellets, they were so expert, that, as Elian tells us, Cæsar had supplies from hence. The dwarf palm presents them with materials for tents, ropes, baskets, dishes, \&c. The plant is called ${ }^{4}$ Doum or Sumard; the fan-like leaf, Lyzaf, serves, for baskets, and their dishes are basket's. From the fibrous substance round the stalk or root, Liff, they spinthread, which they weave for the tent-covering, "and spread out upon the ground, passing, the, throad with. the hand. e. The haiks are, of course, home-made: those 'for the womion and children have sprigs or lines of ${ }^{*}$
bright and lively colour. The weaving is more ancient* than the "flying shuttle" of Job, and is done by hand, as the Cashmere shawls, or Arras tapestry. The warp, which is very slender, is suspended; the woof, thick and slightly twisted, is passed by the hand ; when there are colours, there is a ball for each; every colour in the pattern is one thread. After the thread is passed, a flat heavy iron with short spikes, protruding like a gomb, is used to beat it down, when"it gains the character of felt.

But this vestment is of too great importance in a - domestic, manufacturing, political', hygeian, iand 'picturesque point of view, to dispose of thus. We travel thousands of miles to soe an old. ruin. 7 Adventurer after adventurer staked his life against a glimpse of the interior sands of Africa. Here is the, swaddling bands of a race. Is it not worth turning over and handling, and secing what it is made of, and: how it fits?


If, Prometheus had set himseff down to, consider, not how many things he coulde invent for man, but,
' Much akin'to this is the weaving among the Red Indians. ".The hair of the buffalo and other animals is twisted by hand, and made into bally. The warp is then laid; of length, croosed by three small, smooth rods, alternately geneath the threads, suspended on forks at a short distance above the gmound." The woof is filled in, thread by thread, and pressed closely down.' The ends of the warp are tied into knots, and the oblanket is ready for use"-Huxrer's Caplivity, p. 289.

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what single invention would "serve him most,' he might have fixed, on the hailk. It is not known in Arabia, Judæa, or any part of the East. It is mentioned by no ancient writer ; yet on its intrinsic characters, I claim for it the rank of first parent of costume. It is found in Barbary. Who then shall assign to it a date? The region is a nook in the ocean of time, where the wrecks of all ages are cast up, and here, like the moon, these things are found, which are ${ }^{*}$ lost elsewhere.

A shuttle and loom to weave, pins to knit, scissors to cut, or needles and thread to sew, are requisite for wery other dress; the haik dispenses with them all. It is a web, but not wove (in the modern sense of. the word) ; it is a covering, but neither cut nor, stitched. When Eve had to bethink herself. of adurable substitute for innocence, this is what she must have hit upon. The name it bears is such as Adam. might have given, had he required it in Paradise, "that which is wove," i.e. web.,
It is „only a web, yet is it coat, great-coat, trousers, petticoat, under and over garment, enough for all and everything in one. Being but the simplest of primitiverinyentions, it outvies in beauty, and overmatches in convenience the sucteeding centuries of contrivance and art: it completes the circle, the last step being nototo return to, but merely to perceive the beauty of the first conception, and yield a barren and. esthetic applause to the perfection of the primitive design.

It is the only costume to which the language of the Bible is adapted, or by which its metaphors are intelligible. When I had seen it, I understood "rending the garments;" " lustice as a garment;" "girding with power ;" "robing with light," "elothing with a cloud."

Adam's names were given, not only as a destription but with perfect knowledge of objects, which seem removed from the ken of man, until long labour and accumulated experiance had found the order and the purpose of nature. What.can be more eract as a logical - definition, or more striking as a poetic image than' the "day," (יוס)-an "agitator;" the earth, (مרץ from צi) a "runner." The heart derives its name from its action, לבב; the lever, כבר, from its weight.
. The objection will doubtless be urged, 'that the Easterns do not change their fashions, or lose their habits, and if the haik ever was in Palestine, it would still be there. Lenswer, two successive races have been driven forth from the Hoty Land. The first three thousand ycars ago, the second nearly two thousand. Both of these, at present, wear it in Morocco. The Jewss, when expatriatted, adopted elsewhere the costume of the country wherein they settled, their own being proseribed ; and those at present found in the Holy Land have returncd thither with foreign usages' the very language being the Castilian. Thus, all that ${ }^{\prime \prime}$ belonged to the Philistine and the Hebrev, has been ${ }^{\circ}$ swept away; and the original fcatures of that most
interesting of all countries have been; by: Chaldean of Egyptian, Persian or Parthian, Greek or Roman, Pagan or Christian, utterly effaced.

The Jew under his common clothing wears a mystic garment. Why' he wears it, or when the practice -arose, neither wise nor simple can tell. In vain is the Rabbi appealed to, the Talmudist consulted to explain the Tisit, which from Archaingel to Suz, every Israelite puts on in the morning and takes off at night s or af the Talith which he wears in the synagogue when he prays.* Yet the meaning is asplain as if printed, in an Encyclopædia.

- These names do not occur in the Old Testament, and no mention is made of them in the "Six hundred and thirteen Fundamental precepts of Judaism,"; promulgated after the return from the Babylonish captivity to enforce and maintain the ceremonial law, and which continue to be their code of life and manners. No mention of them is made in the New Testament, or in Josephus, or Hecateus, or any writer who treats 'bf the Jews. Yet as this practice is universal, its date must have been antecedent to their dispersion $;$ what more clear than that, wben forbiden .to appear: in their costunte, they preserved it in the sanctuary, and in ssecret bound an image of it to their hearts? What more touchfing record of the sorrows of an exiled

[^93]people? ${ }^{*}$. Linked together by oppression, they have since clung to a practice which they have ceased to comprehend, and the token handed down by their fathers they respect as a religious observance or cabalistic' sign, and venerate the stuff for its fringes, $t$ not for its former memory or future promise: $\ddagger$. The Tisit is 'a small Talith, the Talith a miniature haik.§, The only difference is in the distribution of the fringes, and in the borders ! the hiaik has the fringe at the ends and, no border. A blue border was enjoined by the :cero'monial law. The Abyssinians wear itastill.||'

I do not think that I need say one word more on this point; nor can I。imagine, under the circurf'stances, any proof more conclusive that the haik was - the clothing of the people of Judæa. If this be not admitted ${ }_{2}$ it will have to be shown, or supposed ${ }^{1}$ the "one as diffieult as the other - that the succes"1/ * The 'Emperor of Ruissia has 'published'a ukase in' favoor' of The Jews, to put an end to the invidious distinctions in' dress. The Jews, though wearing no longer that of Judaa, look on the boon as the hardest of their trials.

+ If two threads of the fringe were morn, it was worthless. ':
$\ddagger$ There is a Jewish prayer for the restoration', begiming, ru Bring us in peace from the four corners of the earth, and lead ins; safely to our land." As thoy repeat it, they, mold, the four ${ }^{1}$ corners of the Talith to dhe heart.
§ Plates of the Talith are given in "Modern Judaism," pip. 69, " 70,80 . ${ }^{11}$ The small Talith, which among the kuropean Uews is © worn like the scapula, over breast and back, has in Morocco no ", Aperture, and is worn crosswise, exactly as the haik is put ou. it Il. In Prisse's, "Egypt and Abyssinia," there ane figures which . might be taken for Roman senatow, only that the doofder is blue instead of red.
sive emigrants, when they collected here, invented a new costuma, and abandoned that which they had* previously worn. I have already referred to the metaphorical language of Scripture, applying to loose drapery, and not to fitted clothes; such must have doeen the dress then worn : there is no Eastern dress of the present day to which it will apply. It is only by forgetting our own costume that any grave thought can be asseciated with the expression; " baring the arm :" tucking up the sleeves, or appearing in shirt-sleeves, would be a.metaphor amongst us suited to a scullery or a slaughter-house. "Girding of The loins" is nonsensical, not only with our costume but with every other: the person ${ }^{\text {is }}$ already dressed. If the girdle be part of the dress, it is already on; a supplementary one is not carried about. .This absurdity has been felt by the translatore for when they make Christ "gird"* himself to wash the feet of the Apostles, they add, "with a towel." The terms in
 describe what a Moor would do, viz., draw the fold of

[^94]the haik, which hangs over the left shoylder, and passing it round the waist, bind the whole tight, and leave the arms free. In like manner the expression, "the sin that most easily besetteth us," implies," the fold most closely drawn around us."
. On the night of the flight from Egypt, the Jews were ordered (Exodus xii. 34,) to bind up their knead-ing-troughs in their clothes upon their shoulders. What clothes are requisite for carrying on the shoulders a kneading trough ? The haik.

Why kneading-troughs? The. Jews did not carry ovens with them. Cakes are kneaded, one by one, on. a board or stone, and then laid upon the hot stones, or embers, or griddle.*. Such is the practice of every nomade tribe: a kneading-trough would be of no use. It must then be something of the same description; of enume the kuscoussoo. tray. Not a tribe moves here that the women do not carry it "on their shoulders," "in their clothes." When that diet is used, that dish is of primary necossity ; and on that account, as likewise by its dimensions, is" worthy of being mentioned in this manner on the occasion of a sudden flight. $\therefore$ The hailk and the kuscoussoo are here ,united. If you heard of any other people having the one, you would inquitre whether they had not also the other. Here in one sentence is it shown that the Jewsy when they entered the Wilderness, had both. -

[^95]If they wore the haik in the Wilderness, they had it When they entered the Holy Land; for as they did nöt want new clothes, so would they not change old habits.*. The people "they drove forth were'. the Brebers, who wear it to-day. The Jews went to Egypt from: the Holy Land; Abraham therefore wore the haïk ; and having seen him in that dress, I can ima: gine him in no other.

It belongs but to a smalluportion of the human family to have a change of raiment for the night;-a striking peculiarity of this dress is jts adaptation to both purposes. It is the costume for people who live in . ents, and who cannot carry about with thom bed and bedding; , who must sleep in their clothes, and who prepare for their night's repose as' we do for a journey. Thus, the Jews were commanded, if any had taken the raiment of another in pledge, to restore it "By that the sun goeth down; for that is his covering only-his raiment for his skin, wherein he shall sleep." Leaving free circulation of air, and not suffocating the body with itsoown breath, it is at once subservient to convenience and conducive to health.

The Helrew terms of the Old Testament, the Greek

* Abulpheda says, " that he (Abdaltah, the calif, the son' of , Sobeir) wore a suit of clothes. for forty years, without pulling $r^{\text {t them of his back, but dotir not inform as what they were made }}$
 to be incredible; of course, it if so with teased wool; machineryspun thread, tad tailored clothes. I have' seen a home-made Highlande gíakl, in excellent ondition, after nearly twenty years' constant wear.
translation of them, and the Greel terms of ${ }^{1}$ the 'New, are quite in accordance with the inferences' $I$ have drawn from the scriptural imagery and incidents. The words, " garment," "raiment," "clothes," " coat," are used at hap-hazard, and we can attach to the costume of the Bible only the most yague and con-- fused ideas. In the Hebrew, however, thetre is no such disorder : none of the names now used are indeed to be found there, but those used, perfectly suit the - Moorish-costume, and by it they can alone be underristood.
: Moroceo presents an infinite variety of pieces of Idress. : These a are at first bewildering,* but may be roduced to the three vestures already mentioned a tunic, a pair of drawers, and a haik; to which is added as accessory, a girde, a cap, and a 'pair of slip${ }^{\text {i }}$ pers, . The drawers, shgwal, are put on first.' Then the - sleeveless tunic, Inshwariwan, reaching over the hips; over this the richly embossed and embroidered belt, Indum, $\dagger$ and owall the haik: the drawers and girdle front, and with short sleezes, through which the arms can be put at pleasure. It was the dress of the Essenians; is the monkish ' dress, and es such is Gespected by the Mussulmans. It varies according to the district, and is in colours-marrow stripes of - brown and yellow, of blue and white, of blue and black, with -here and there lines of white. In the winter these garments are doubled or trebled, and thre haik is worn over all. "The'sulam' is the dress of the soldiers. '
-     + This jo sometimes replaced by the very butiful Moorish sash, huzam.
exactly correspond with those mentioned in the Bible. For all other garments, two words only are employed, , "coat," this is the $\chi$ rcinv" of the Greeks- the sleeveless tunic of the Moors, and שמטד, shemlah; this is the incitiov of the Greeks, the toga of the Romans, and the haik of the Moors. It was woven among the Jews by men and women. It was in this that the Jewish women wene to bind their kneadingtroughs: it was in this the. poor man slept, and therefore it had to be returned when taken in pledge "by that the sun went down." The kitonet might be retained.*

The haik was the dress, not of the Jews only, but of the Canaanites, including among these the Phoenicians; it was wholly different from the,costume of the Egyptians, and-as we have nowothe opportunity of minutely, knowing-from that of the great Assyrian' empire, which lay to the east, and had spread over the north and west of Asia. Neither does it appear to belong to the Arabs. They wear it indeed now in Barbary, but not in their own country, and it is not likely that the change was there. $\dagger$
*. Gen. xxxvii. 3 ; Judges v. 30 ; Sam xiii. 18 ; Exod. xxii. 26, 7 ; Deut. xxiv. 13; Job xxii. 6 ; Matt. v. 40.
t In ene of the poems of Shanfara, the Cid of the Arabians; this passage occurs : -"I will not rest till F have raised the dust on every one who wears kiasa or bourd, of the tribe of Salaman." This is interpreted to meap that be would lay low the men of 'ncte. The word bourd siscurs in various places. St. Augustine, speaking of a presbytor, wain, and worldiy-minded;
$\therefore$ 'The Greek' robe was white.* It was put on' as a clothing, and was at the same time a covering such as might be used to sleep in at night. $\dagger$. It was not put on to frt as a dress. $\dagger^{+}$It was ample in its folds, and fell to the feet. § It covered them all over. But citation of authorities is superfluous. Look at the statue of Demosthenes.

But the Greeks may have invented it. The Greeks were copiers or copies; they improved what they received, but in the beginning they were wild and. desoribes him as "burda vestitum." In Genesis xxxi. 12, the word iṣ used to designate the variegated lambs; and in the Gaelic is translated by the word which tbey use for "tartan." It would thus appear to convey rather the idea of colour than of form. Shanfara might have said, if speaking of the Highlands, "Every man who wears tartan," as distinguished from the shepherd plaid. Kissa may have a similar meaning-black and white. It is no' where mentioned as a dress. Kisson, the name of the "ancient brools". is supposed to be connected with ciosa of the Greeks, or magpie, (black and white), Kissa may also bo fringe; for tzetzith (fringe), is cabalistically equal to kisee (throne).

* Vestes candid Lutatius Ann. on the Thebaid.




"Omnis vestis apud Groecos aut $\dot{\varepsilon} \pi i \beta \lambda \eta \mu a$ sut ${ }^{\bullet} \tilde{\varepsilon} \nu \delta \nu \mu a$ est; ant amictui, aut indutai. 'Evoí $\mu a \pi a$ sunt quæ ad corpus prepali hrerent, atque indutio corpus comprehendiens. .'E $\pi / \beta \lambda h^{\prime} \mu a r \alpha$ vero, quxe et $\pi \varepsilon \rho \iota \beta \lambda_{\dot{j} \mu a r a}$ palliorum omne genns quol eseteris vestimentis circumjecta et superjecta tago etclibero discursu eas * ambirent."-Salmasius ad Tertull. de Pall.
.Livy, 1، 8 ; Flor. 1. 5 ; Plin. viii. 74. ixv 63; Diod. vo; Macrob. Sat. 1.6; Testūs Verte Sardi, Serv. ail En. ii. 781 ; Isidori Origines, l. xix. $\mathbf{c}$ 。20.


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rude. ${ }^{+}$This'dress belongs to early simplicity, and to the people who from the first were pre-eminent in poetry:
"But, taking it as if it were no more than letters or science, then if we find it both in Greece and:Judæa, must we not hold it to be derivative in that country twich in other respects has been the pupil, and priniltive 'in that country' which in other respects has boens the mistress ?' Greece, ' whan visited by the 'adyen ${ }^{\prime}$ turers from the Holy Land, was:in the rudest condition in which man could have existed, ,in regard to every* thing except the bright spirit of that race, the first light of ${ }^{\circ}$ which shone in aptitude for such teaching. . Bloodshed was not the vehicle of "civilization," nor lances the heralds of ${ }^{\top}$ a faith. The fugitives and strangers who taught' them how to sow 'and to weave, they made, while living, princes and chiefss and worshipped when dead, as heroes. The Phoenicians introduced the costume of Greece, as they did her letters and her religion.

The resemblance is so evident between the toga and haik, that the only question is, "Was it original or ' borrowed !". and if borrowed,' "whence did-it come ?" ' As the Greeks stood to the Phœenicians,' so did the Romans to the Etruscans. Criticer inquiries had alveady tiaced that people to Canaan: recent discoveries havé made us familiar with them. .Their tombs' into which a lady has conducted us, transport us to the life and manners' of the old Testament.' A traveller in Barbary might, take them for the ancient

## FHE RTRUSCAN ÍAND ROMAN COSTUME 429

sepulchres of this country. "In: the tombs you hạię prev. and, over; again the haik, ${ }_{1}$

The Etruscans were merely a colony: they recorded the: datel of their arrival, and kept the lirth-day of their city: It has been a question recently raisedwhence. they did come. :Müller brings them from the Alps ; Mrs. Hamilton Grey, from Africa.* The toga must have: been, of $;$ necessity, in the country from which they, camet, For they did not, come naked. ; Had the, haik been then as now, restricted ${ }_{c}$ to ، Barbary ${ }_{p, \text { it }}$ should at once admitlithe; African, derivation, But it is graced to Lydia. +1 i, Aricast ${ }^{\circ}$ of $f_{i}$ one: of , the , rock tombs: in the British Museum, exhibits, sculptumed groups the size of life, with the colours still remaining, which shows us, as in a mirror, this ancient Phrygian people. There is the toga: it is worn over the , head; meu, and women wear it alike. It is a group of Moors. Two boys appear; the head is shaved, with the exception of a tuft of hair on the crown I one of them carrving the oil-bottle and strigil., No other :ancient people shaved the head, we only hear pf it among , the people of Mauritania, and that in respect to the childrow : The Moors, as I shall show, had the botthe from the earliest times. 9 These boys ara perfeety naked, while all the others, are dressed.
 Ti" "Mrs. Hamillion Grey'e object has been ot mgke their affilio tien, coincido with thair charactor; butidentirying the inhabitants of Lydia, with those of the Holy Land, their derivation from



* To-day, among Easterns and Mussulmans, and; to their infinite disgust, the Moors alone preserve the ancient practice of bathing naked.

The same peculiarity in observed $^{\prime}$ in the Etruscan tombs: the noble youths served naked at their entertapinments. Thus, with the strigil, the toga would serve to ouggest Lydia or Lycia as the source of the Etruscans, if.Herodotus had not recorded the tradition; or the Etruscans themşlves had not claimed this ancestry. This tomb enables me to say that the mán-" ners of ancient Phrygia (I use as a general namé that of the chief of the states of Asia Minor) are,' at' the distance of three thousand years, preserved with a fidelity of imitation, or an identity of character, in modern Barbary, such as at the interval of thirty. - years can scartely be reckoned on in Europe. 'The toga and the strigil are indeed common among other people ; but the shaving is a peculiarity, the value of which I will show elsewhere ; and the preservation; singly in Morocco, of the whole of those features which this tomb presents, must go far to identify the andient inhabitants of the western districts of ${ }^{\prime}$ Asia and Africa, or the Phrygians and the Brebers, and supporis my derivation of the name Africa from Phrygia, which I imagine was given to sie latter * counntry $_{x}$ while - Breber was given to the Phrygians; that is, that the names, severally preserved in Asia and Africa, were then common to the two countries and people..، ${ }_{c}$.
Toga, from tego, to cover: ancient as is the epithet,
it could not be origmal, for it was the coat of peace; * and they commenced as banditti. They were not a nation, but a city of aliens and refugees. I know not what the Romans could call their own, save the master-spirit of selection and retention, as the Greeks had of curiosity ( $\pi$ gegregic ) and embellish-: ments.

We have traced the course of the haik along the shores of the Mediterranean ; found it clothing Solomos, Hannibal, Pericles, Amalek, and Porsenna. We have carried it back to Hercules, to Abraham, and his fathers before him. Here is a monument of antiquity, to which the Propylxa of Memnon and Palaces of Ninus are modern structures. If in Pheleg's time we. know the earth was divided, when were the costumes? When the division took place, the original was reserved to the eldef stock. If the clothes were varied with the tongues, then again must this one have kept its, Edom dialect. Through Babel over thé ${ }^{\text {FFlood, and, }}$ dropping there all its associates from amongst the devices of man, or the works of his hands, it strides: backwards alone till it reaches the first family's soli-: tary cot, where it grew between Eve's soft fingers. We find it still the chief work in the far. West of Eve's fair daughters; - io pauper child has sighed over its:

[^96]fibres, nor have the spindles legun their turning to the dismal tinkling of the factory bell:

Haiks are like leaves of trees - you never see two . alike :-as sentences areointerminable, yet the syntax one, so have haiks' their grammar. They are of all textures - of many substances - plain, striped, yet uniform. Silk and cotton are mixed together ; both are mingled with wool ; they are alternated in stripes. The texture varies from felt to sarcenet, from coarse blanketting to gauze; there is the massive fold defying the tempest-the gossamer wing trembling with a breath; colours are not excluded, gold is not ${ }^{\circ}$ forbidden. The most beautiful specimen of workmanship and taste I ever saw, was a white haik with ap deep border of gold.

The haik of the men is absolutely and .undeviatingly white. Colours are reserved for children, sometimes also for women, buit they are associated always with the idea of indulgence and distinction. Thus was distinguished the daughter of David, Tamar, and this was what aroused the jealousy of Benjamin's brothers, and when the last of the Ptolemies was saluted king of the Romans, he too received from the senate a coat of many colours.

To put on the haik, it is dropped on the ground.:. one corner is lifted and brought over the left shoulder,. and held upon the breast by the right hand: Then, by stepping backwards, the fold passes behind, and is brought undef the right arm round in front. Another . step across $i t$; and it is behind again ; then taken by :
both hands outstretched, it is brought over the head, measured so as to be left hanging low enough 'on both sides for the play of the arms. The end is then thrown 'over the left shoulder and hangs down the back. There are no ties, no buttons, no separate parts : the drapery is wrapped round with the sole fastening of its own folds. Dispensing with "so many adjuncts;' it supersedes all intermediaries' 'It is made urider the tent; there is oo tailor wanted; no shopman, no dealer, required; this is the link between a national costume and a people's well-being. The Spaniard's cloak, of which the style consists in the lap thrown over the left shoulder, is a mixture of the haik upon the want of a cloak as the want of decent covering ;-to be without a cloak is, as it were, to be naked.

- Great as is the distance between the attire 'of ' Europe and that of the East, not greater is the dis-' tance between itsmagnificence and the dignity of that of Numidia. The excellence of all other costümes resides in their own composition. There is not one which ${ }^{\text {it }}$ does not strain ${ }^{\dagger}$ or coerces the human frame into its own design. The excellence of this, is, that it follows " nature, netther designing to embellish nor endeavouring 'to' conceal; it' reveals, but does not' expose ; it covers', but does not disguise.

The antique is, however, only present where alr the subsidiary garments disappear, and the haik remains the' sole, clothing: there protrudes an arm and part vol. i.
of a leg, or the breast is heaved, or sometimes the whole outline of one side is visible; for the drapery is shifted in all conceivable ways, and according to their occupations; so that there are passing before you, and called up, as you look around, all the celebrated statues or groups of antiquity. One of these, which has remained most strongly in my eye, occurred in

- a boar hunt. While watching in my cover, a rustling called my attention to an neighbouring clump, and there stood an Arab; his gun resting on an edge of rock, his haik urpwound from both shoulders, and secured by a cord of plaited palmetto over the shoulder, as is often seen in the ancient statues; the drapery falling behind and extending over the ground; the left limb advanced, slightly bent, and exposed to midthigh, where the drapery swept to the ground. Here was a statue, and yet a man; not a model set up in a studio, and the form of the antique adapted to a modern inusket!

We admire the mechanism of joint, and then invent clothing which shall deprive it of its play, and ourselves of its use! Here nothing interferes with the freedom of the limbs, or disturbs the mechanism of the frame and its action. It is plastic, to the hand, to relax or gird, as the occasion tray require. Each ofigure tas he stands before you, is a statue, and . each change of attitude, a study.

When we raise a statue to a hero, we eschew our own dress the dress he wore. Our fancy weaves for him a haik: we borrow the majesty of its large
folds, although we have never beheld the splendid simplicity of its dead colour. It is the dress for kings and patriarchs.*

The exposure of the body to the air does not give the impression of cold in the way that those whose clothing has a similar character or integuments winl suppose; whoever has worn the kilt will know this. The fact is, that the air supplies warmth, and when * freely ${ }_{i}$ circulating round the body, a sort of respiration takes place through the skin, which; while conducive to strength eand health. sepplies that light and agreeable sensation which belongs to a cöstume, where there is clothing enough to secure warmth, and freed 8 m enough to admit air. Of the value of this freedom we have a striking illustration at home, and to which no other country in Europe affords a parallel. The butcher-boys and the Blue-coat school boys'go 'about without that covering to, ot protection for,

[^97]the head, which for all other degrees, and in all other countries, is deemed essential to health and comfort. Do they suffer from being bare-headed? No. What then is the value of our prophylactics, and what do we know about the management of curselves? Nay, children suffering from all sorts of diseases and weakness are cured, and they , cease * to complain when their heads cease to be covered. As to comfort, they all pefer it, as every one does prefer the simplest things, when; by some accident, the chain is brokey of that servitude of manhers which we have forged for ourselves.'

Now that we have our portraits taken by the sun's rays, and numberless scientific men are tracing the effects of light on the functions of animals and the* growth of plants, separating the parts of rays, and fiading in them agencies of so many, so powerful, and such distinct kinds-it may not be absurd to speak of the merit of a costume that admits to the body light, as well as air. We aremways in the dark. On light and heat a series of experiments have been reported to scientific societies by fifty philosophers; but none of them has ever thought of letting his own toes see the sun. Modern science always overpowers me with melancholy-so much light in thefocus, and such darkness in the hemisphere ! Contrast the majestic ignorance of primeval times; then, grand with so much ease; now, with so much toiling, mean.

Those menbers which have to support the weight of the rest, deserve peculiar care, and might even
claim exclusive favour, but they are more wretched than the rest. . Qur poor feet are doomed to a dark dungeon, frem the, "cradle to the tomb. Never are they suffered to. look upon the sun, never allowed for a moment to touch " the earth ; once a day, perhaps for a fet moments, they get a glimpse of the subdued light of a closed chamber, or percéve round corners of $\&$ table, the artificial glare of a wax taper ;that respite over," they gre straight again, rammed down into their cases. After this, they are vilified ; their very name is.mentioned with repugnance, and their sight associated with indecency.. No revolution ${ }_{4}$ is to set them free, no çhange of fashion to break their chaills: hopeless drudgery, unrequited toil, superci-- lious scorn are their fate, and the care which is bestowed upon them is to pervert their nature, to disfigure and deform them, and make them even to themselves a shame. The man is no gainer, who treats his feet with such injustice; and the costume neslight benefit which prevents him from doing so.
. If the standard of taste sink, we expect from the gifted spirit an effort to raise it. Alas 1 it is they who weigh upon and degrade it. The workshop of the artist:-does one recall the figures which adorn (a) Moorish ancampment. !

- But the heaping up of drapery, and the, loading of gold "for effect,", which thie royal ,academician steps back to admire, leaves the end of costune out of view. 'That end must'be àttained in ${ }^{\prime}$ all $\cdot$ perfection. If must be a clothing for the figure, as well
as a drapery for the eye; and of this no artist-mind indeed no master-has "had" the thought. As tọ". colour, it is the same,"with the "exception" of the appr" propriation of blue and " white in 'the Spanish. "schoor' to the vesture of the Virgin" There is no thore disi. cumination exhibited in a gatlery, of master-pieces, than in a tailor's or a millingr's shop, ando ${ }^{*} \mathrm{n}$; fact, the cant of the virtuoso has passed to the showman in* the shop.

How different the Greeks! Their " draped *statues": still exist: their epaintings have**disappeared, but "a Roman critic bewailing the same confusion, points out* to his compatriots, the primitive* colours of the mas-ter-pieces of Apelles, Protogenes, Zetuxis, and Theron.

But the sensitiveness of the poet may have sup-* plied the blank left by the artist, or virtuoso ${ }_{i}^{\alpha, 4}$ I take one as a specimen. "The Greek," seys Schiller, "is to the greatest degree accurate, true, and circumstantial in his descriptions; but he shows no more heartfelt interest in the beauties of Nure, than in the. account of a dress, a shield, or a preparation for war." No more! If he felt for the beauties of nature, as he did for his costume, his armour, and the great "event of war, how immeasurably would he have left behind the modern 'Germarts whining

* The 'rule laid down. by Pliny may be observed in the two groups in the Alhambra. Selection of colour, and representation of colour are different things, which if Fuseli had perceived, he would not have given hitnself the trouble to show that Pliny did not understand what he spoke about.
sentimentalism, about rainbows and groundsel. To this the German'and the modern are reduced, because war has become a secret and a trade; our weapons $\dot{z}_{4}$ majter, of "eommissariat and costume-a covering fit for apas."


## chä́ster iv. .

$*$
A BOAR-HUNT.

We thought.we might now dispense with the precautions to secure our property before going to rest, to which we had been hitherto constrained ; but were surprixed, while making our beds, at the sheik's éntering with a heary chain to secure our fawling-pieces 9 ound the tent-pole. Intending to convey a compliment, we resisted ; but he got angry. He did not understand. suspicion of his Turks, and understond nothing else of any other people. The chain for picketing our horses would have. served for the anchor of a boat of ten tons. Every horse is secured with ison : there is either a shackle to two feet or a chain to one leg; the end under the master's piliow, although in the insidé. of a circle, which no one can enter without passing through a ${ }^{e}$ tent or between two, in each of which* there is at least one dog. One lives thusein constant extremes. The same person is at one moment the object of affectioneand confidence, at another of fear and suspicion. The Arab lives in the full glare of the light of the passions; as he is a statue in his figure, so is he an epic in his mind. It is not only! not base
to rob, but, as one of them expressed it;" "to carry off a horse is a sign of being a man ;" yet this man was trusty as a sword, and faithful as a dog. So the basis of all law resides in contract - not the "con-, tract social," of Jean "Jacques," but the real woud of man, surely known and truly pledged-in' a word, the third commandment.

This coutract is contained in the salutation. The - "salem alijlum" is a prelipinary and a question. "Is 山 there peace ?"-on the affirmative, the salutation follows.* The Turk. has converted einto a distinction

* "Their manner of saluting the stranger is the same as that of the Jewish patriarchs, and of the people amongst whom they lived, as described is the Old Testament. When a stranger approaches the tent of an Arab, he begins by examining to which side it is turned, then bringing himself opposite the entrance, he approaches with slow steps, until he has come within a hundred passes; thon he stops, with his arm in his hand ready for dofence. He turns his beek to thes tent, and waits till he is secin, and some one approaches him ; he then prostrates himself twice to the earth, and adores. On this a man of the tent takes water. in a wooden vase, andadvances towards him; - it is generally the chief of the family who does so, or his eldest son; and if there are no men, it is one of the wonfen advances with the vase or something else, to eat or drink, if they have it ; if not, they bring' a skin or a piece of wove stuff, to accommodate the
- stranger. When they have come within a few paces of him they say, 'Is it pegce $3^{\prime \prime}$ and he answers, ' It is peace;' and then they say each to the other, ' May peace be with you and your family, and all that you possess.' Then touching each withghis right hand the hand of the other, they carry it to their lips, which is as much as if they kissed each other's hand. I presume it is from this custom that has come the cgmplimerting use amongst the Spaniards, who on meeting osay, 'I kiss your hand;' and if to a lady, 'I kiss your feet.'"-Rilery.-
between creeds that which was the parley on the approach of two disciplined bodies.
. Our word greeting comes from the mutual hailing of the sea-kings' ships. "I greet with grith;" we translate "I greet with peace." Greet has still prei sorved in the "North its original meaning-of crying or hailing:
4 Two Greek lines have preserved to us a distinction. - between the forms of the Arabs and the Phœnicians, which throw light on their respective character. The latter had dropt the "Salam" as not requisite for their * avocations and mode of life-

Nothing is more dignified than the dumb show of a Mussulman in salutation. The right arm is raised and the open hand is laid upen the breast. Such a habit would make any people graceful and courtly. This is the common form ; the mowe refined is called "Gemenas," $\dagger$ and consists in carrying the fitud to the mouth," touching the lips witb the points of the fingers and. then the forepead with a simultaneous inclination of the head and body-the meaning is vulgarly inter-
.. Meleag. Anthol. 1.3, c. 25.
+ There may be some connexion with the jemmas of the Greeks, ${ }^{3}$ designating the salutation with which such holy places were' entered. To' 'adore' is to carry the hand to the lips. The Indians adore the sun by standing up, not as we do: by kissing the hdad.-Pleny. The modern Greek uses apooxivum for the Turkislfjemmas. In ary modern language a periphrase. would be requisite.


## geological specimen of ,THE SHIEK. <br> 443

preted, "I kiss youp words and treasure them up in my brain." This is the salute to a superior. •To an' inferior, the hand is carried to the lips and then to the breast, or it is raised ${ }^{\circ}$ to the breast only-the *' shades are infinite.

The visit ended by a discussion uponn "government. It was always the same question-does the ${ }^{-}$sultan of the: Christians seize the property of a man secause he is rich 3. When answered jn the negative, they smiled and remained satisfied (because they themsefves know. no other avil) that pre enjoy the most perfect felicity. Then, after a pause the inquiry will come-if there * be any chance of the English occupying their country? Such-things are apt to lead Europeans into the mistake of fancying such a country easily conquered.

In the morning we started in a southerly direction to visit a spot from which the sheik had formerly brought a remarkable specimen. "We found the block from which he had taken it lying in a feld. I was. giving directions to dig around that I might ascertain whether it was in situ; when they, fancying I desired to move it, despatched a messenger for a couple of camels. While I was at work, a sulam fell over me, and on clearing myself and looking up, I saw a stranger on horseback, and found myself bound to refuse no favour he should ask. 'Elisha and Elijah immediately came before me. Elisha, when the martle is thrown on him, asks no questions, but leaves his twelve pair of oxen.: The stranger said, "Cure me."• I ansyered, " God alone 'canecure." Ile then took his sulam, and, throw-
ing it over my shoulders, brought the collar part of it close round my neck, and kissed my head. If a criminal can throw a sulam on the Sultan, or on the ground: before him, he has taken sanctuary and cannot be put to death.

- Soon afterwards I observed some singular black rocks, which proved to be masses of iron : close by there was a hard limestone containing very fine and beautiful madrepores. Two thick layers of the metal stood up in fragments some feet above the ground. We traced it in ene direction for about three milos, when it was again covered by the horizontal sand-stone! They told us that in the other direction the same black stone was found in great quantities; in ${ }^{\bullet}$ fact, in the cultivated fields the stones were iron, realizing to the letter the description of the Promised Land-a land flowing with milk and honey where the stones are iron, and from the hills of which copper * is melted. We found a good deal of slag, but the working had been merely superficial. I aftemwards obtained a specimene of lead from the same neighbourhood.

We returned to our home in another place. We had left the ${ }^{\circ}$ camp crowning a knoll. We found it in the evering settled on a plain. Two other douars along our route had also moved; and ine tsame direction, and owe passed one of the migrating bodies There were neither men nor horses, nor any cattle Fused in tillage. These were, as usual, employed! in the fields. - This business belonged to the women and

[^98]children: , The tents and utensils weye laden on the spare cows and camels. Every creature that could carry, from the camel to the goat, was put in requisition, and you might see, as when flying before Pharaoh, " their kneading troughs "in". their clothes upon-their backs." The men returned from their work in the field, without the loss of an ${ }^{\bullet}$ hour; to their new abode. By these removals the country for five, miles; was like a fair. The pasturing flocks, too, were falling in;' and at our new pitching ground we had five douars within two miles. : We counted them, as if they had been so many vessels that had taken shelter in the same creek with ourselves. -

We diversified our geological pursuits by dragging a valley for boars, but were unsuccessful : they were, however, round us in thousands; their digging and rooting equalled, the ploughing of the natives. We could not take ten steps in any direction without walking on the earth they had recently turned up, and their industry mas prosecuted to within a hundred paces of the douar. It was with some difficulty that we regained our geological specimens, for the Arabs had entered into the spirit of the scienee, which consists in making collections. The expedition reminded me of Dr Buckland's equestrian lecture at Oxford. Hitherto a scrutinizing look at a stone had been supposed to endanger a man's head.

I feel some compunction in obliterating what to my fellow-travellers are absurd prejudices; to me they are valuable records, like the disregarded frag-
ments of some antediluvian creature, by which at the opposite sides of the globe the parts of a common stratum may be identified. This same prejudice guarded against Phœniéian and* Carthaginian the mineral wealth of Mauritania, while they were rawaging that of Spain. In the settlement of Mauritania made by Augustus, which was followed by four centuries of repose and prosperity, no traces of its mineral wealth appean, whilst the Roman world was supplied periodically with wheat from its fields. An ancient law forbade the working of gold and silver mines within the confines of Italy. There was reason in this. The facilities we haveg devised for centrating wealth have rendered of easy accomplishment things which men, had they been wise, would have surrounded with every obstruction. Until the funding system commenced, wars of aggression could be, carried on only by a government which possessed a store of gold.* It was not, therefore, merely, the depopulation of a district which was associated with the working of mines, but the 'loss of liberty; for the conqueror' abroad became inevitably the tyrant at home.

For the purposes of commerce Africa required hò

[^99]gold. Throughout that region there is to be found a process for adjusting exchange; at once the most simple and the most'perfect; such as the plainest man would have first hit upon, such as *the profoundest mathematician would have at last devised. \& Is a. "standard of value." I mean not that peryersign to which we give the name, but an ideal standard in which all objects are alike rated, be they money; be they merchandise.

In my anxiety, to entertain my geological:"companions, I was nearly juvolving the community in war. I had given directions for sheep to be bought for the party for supper. They came to me presently -tosay that the sheep were ready, but that the people would take no money. . I then sent a Jew servant of Mr. Seraya, to one of the other douars to buy them. Soon after there was, a great commotion. Seeing himrere turn with the sheep, and suspecting the intention, several of our tribe had run for their enuskets, and, sallied forth to driwe" the other people back "who presumed to sell food to their guests.

A boar-hunt was settled for next morning. The' plough was äbandoned, and every man mustered with his gun. Preceded by a tamborine, we marched along the front of the other douars, and each poured forth its troop, amidst great and fierce excitoment. There was yelling, running, and firing: My"course was impeded by the sick and maimed who were brought and laid down before me. I could do nothing for them; and they were only jostled by the crowd, After we
had cleared the douars，we were summoned to the tom of a tumulus．A circle was cleared，and a man＂do another tribe came forward；they all held up their hands in the attitude in swich the Tyrian Hercules is represented，and following the chiof or priest，yprow nounced these words；＂In the name of God，we，this day，are brothers ；＇if any man＇s hand be on his neigh－？ boup，may the hand of the Most Merciful be on him＇s if no mian＇has evil＇thgughts，may our work be pros－ pered．＂：＇The beaters，of whom there：were aboutt＇$a$＇． hundred beys and old men，were told off，and we set： forward，with méarly four hundred guns，dropping par－1 tiesmen crown the winding heights．＇The station as－＇ signed to us wasithe brow of a hill！m．I started wiftout＇ parley，for the gorge below，butt as soon as the soldiers： divined my intention，＂they＂（having，＂come mounted）＂ gave＇me＇chase＇as if I had been an escaped felon． There was no want of boars；＇we saw them hopping． out of our way，＇ánd they all，of course，＇got＇off．＂Not＇ often has ac pig kept so much gooul company waiting without disappointing any＇one of his supper ；for if we＂ had killed a＇score not，one of the party would have＇


Mr．Serafas having early withdrawn，I remained： amongst：this concourse the＂whole iday＂in thout the＂ means of aundetstanding or attering a single words and yet，though I whs：not aware of it＂at＇the times＇this＇＇ was the wildest＂people lin the whole＂of Morocéo． Thete was rothing here of the fanaticisin or hatred t． of Eufopeans which characterizes those of the horth？＂，

They did not so mudh as know the common terms of abuse which in Mussulman countries are applied toChristians. They gave us and received from us the salutation of peace. As weavere returning, they were all picking up flat stones about the size of a man's hand, and one after the other came to me.with his stone. I had no means of comprehending what they said, and imagined that this was an effect of the expedition of the day before, and. that they had all been bitton by the geological mania. We preseèntly assembled in a little dell, and they went and threw their stortes on the opposite side. One of these was set up on an old stump, and I saw what we were to be about.' We sat down in a. semicircle, in front of which each in succession, taking off his shoes, advanced, and after saluting the company, fired, and then again saluted and withdrêw. There was no avoiding the trial. They set for us the very smallest stones, and we fired without advancing from our places. M. In and myself hit the mark in ancession, and were vociferously commended, but we declined a second trialp. Their muskets might be called rampart pieces. To cock one of their guns (there is no half-cock) is like arming an arbalette, or stringing a bow. In taking aim, they stretch out the left 8 mm as far as they can reach, and, hold out the right elbow higher than the ear, and in: this awkward attitude are a long time develling.

After a good deal of powder had been expended, a great many stones shattered, and a great many jokes cracked on those who missed them, we wended our
way' back to the douari from which, with" all ther'. marching, running, scaling of steep, sides; and plunging. into deep dells, we had not been five miles distanti


On our return a dance was proposed, and-carried by acclamation." An old woman set about pulling up the lilies, and clearing from other incumbrances; a pieces of sward loutside the circle. tTwo girls rushed "apt. with kuscoussoo sieves to beat as tambourines $\$-$ thesee; are sheep's skin, pierced with holes, and called sonag. .i. A woman seizing, one tof the cooking jars' drew offy her slipper, and striking the open mouthi:with ite wes hadrat once a tum-tum. , The girls and womenidanced to the sieves and the jari, but beatijg time, as wellas, all the company fo with their hands and uttering a': cadenced ory The shuffling of foet, was most extraordinary; all pressing into the centre round the chief performer, who ${ }^{\text {is }}$ saifg and wattel a tamburine.' The' danye was iaterrupted whilsi he sang, and then the ${ }^{2}$ kept marking time by their hands meeting alternately at the height of the face and breastr : The whole party joined in beáting tithe and singing the choruses + "W Pennant" saw in the island of Ru" (60) the Quern" or $B r a{ }^{\frac{1}{2}}$ in use, and" "instead of a hair sieve to sift the meal,"they" have an ingenious substitute, 'a sheep's skin stretcted on a hoop' and bored tith mall holes, made with a hot iron. ${ }^{n}$ Singing at the gfern" was then out of date, the lairds compelling them to grind at hie mill, and the miller being empowered to break the querns wherger he found them.
" $\dagger$ ". As soig as the evening breeze begins to blow', the song resounds throughout all the land. It cheers' the despondency of

The siiger commenced each: stanza with that 'peculiaxir and indescribable, though neyer-to-be-forgotten, ibirdsu like jerk of the head, with which the Spanish dancere s throw off. Here in the germ ${ }_{\text {dwas }}$ all the 'Spanish casta-k
 3 It being proposed to stop, the girls exclaimed 4 Nots till the cows come homef?, So off they 'want again! until the sun dipped under the horizon, The crowds dispersed in an instant, not, however, ibefore we hiad, throfornsome coins into the tambourinę. ri The minstrels gallantly, distributed them / to then girlsi. who nhad dist th
 skirt full' of raisins and! walnutsy whicht werer heaped into , bhis" tsieve. ' This herldistributed rsamiongsts that younger 'portion of the audiencois Therequas then'w: the wanderer through the desert" " t thentivens the scial meeting; it inspifes the danceq and everil the Matmentationir pof the phourbers
 consist in studied and regular pigces, such as after previous study, are recited in our schools and theatres: they are extem. porary and spontanebrar effasions, 'sh which'the'speaker giveod utterance to his höpes and feard, his.joys ind (\$okrowshyisplecindeys are, wanting of the, African yerse $j_{4}$ ( fet, considering ii that it it effucions are numerous, inspired by Nature, and animated by . national enthusiasm, they spem pot unlikely to 'reward the care

- of the collector The few examples actually giver tavour this conclusion. How small a number among our peasantry could lave produced the pathetic and affecting lamentation which was uttered in the little Bambarra cottage over the.. distresses of Park! These effusion hand hese effusions, tain all that exists among them of traditional history. From the songs of the Jellemen of Soolimani Major taing was enabled to compile the annals of this spall kingdom for more than a century."-Discovery and Adventure in Africa, p . 350 .
goed deal of kissing of his head and hands, and so we dispersed.: I afterwards learnt that the castanet is in use amongst the tribes of the interior.* They have also a castanet of metal, and double: ${ }^{\prime}$. The striking of the hands $\boldsymbol{i}$; ; not, as in other parts: of the East; the hollow of the fingers of the right hand upon the palm of the left'is it is the two palms that are brought to make a sharp clack: They produce a variety of sounds and exhibit a variety of evolutions.
Living in acircle engenders peculiar habits, When a man is wanted, (as was often the case in arranging hunting parties,) his "name is called^quietty, as •you sit within your canvass walls, thus: "Eh ! Hamed !" If there is no answer, the call is repeated; thenesome one in the next tent takes it up, and right and left you hear " "Eh 4 Hamed," and round it goes till "the man is found. If you want to buy anything, you go into the middle of the circle, and call out, "Who has milk to sell?-lef him come." "Who has eggs?"聿, 1,

In the centre of each douar, there is a tent set apart as a mosque, with a fire burning before it, and there we were without diffifulty admitted while our tent was getting ready. It is also used as a school as-late and early-we could testify. If Arabs are not taught fareign tongues, they do learn to use ther own. Each douar besides its sheik has its Cadi and priest or schoolmaster.

[^100]
## DESCRIPTION OFI AN ARAB TENT. 458

The tents of the persons of distinetion are black, f the others brown ; there are white marks upon them, to distinguish respective ranks ; seven for the principal. $\dagger$ The tent covering is in the longest forty feet; and somewhat less than twenty in width. ${ }^{\dagger}$. It is in stripes lengthways, for the convenience of carriage. This cover is stretched over a treinuserse bar, supported by two, upright poles in the form of the Greek letter II, under which generally hangs a curtain which divides the tent intil'two parts, seach abofit fifteen' feet square: '. The poles are ten or twelve feet high, the extremities of the covering coming' to within twe feet of the "ground, where sometimes bundles of rushes" are placed. "The tenba mayi be easily enlarged thy adding a stripe or more to the covering, and then ${ }^{4}$ stretching 'out the hanging parts, but that would require' the uprights and the pitis to be strengthened. tn Thus; Isaiah (chap. divi 2); " © Enlarge the oplace bf thy tent, Zand let them stretch forth the curtains of thine habitedtions :' :' spare not; lengthen thy; cords and strengthen thy staked."
'. The stripes'are' unlaced when they remove their -encampment, and l. rolled up.? "The length of the tent is'-facing the centre" of 'the circle, The The 'form 'seems to have undergone a change. The' gable,-which is now trensversely placed, must have formerly' run through the length, 'At least' so a ane could the description of Sallust be correct, "Oblonganincurvis latcribus tecta, quasi navium carinæ." - The itents were formerly transported on wagguns.

454 THE WORD "HOME;"




 - ganimb Jroqqu CHAPTER V.


Few sounds awaken more pleasing associations an the tent of the Arab Palace, castle, tower call up visions of events ; but "tent" drives the imagination back upon itself to discover in its own nature the resemblances and the method of the noblest menand the simplest manners. The tent, not the camel, is the ship of the desert; the moveable home that makes the strangest spot faniliar, the wildest habitable. One other word alone can be placed beside it-our English "Home."

Engaged in this reflection I inquired the Arabic, name, and was answered, Heyme! Home is in English an exotic. I is used adverbially as well as substantively. It applies in a manner inconsistent with a fixed abode, and evidently pertains to the system of Celtic ministry and nomade habits, rather than to feudalism. It belongs to a family with a moveably habitation.

Home staflds by itself as the name of a place"Ham House," " the Ham Town," as in Northampton, Nottingham, Buckingham, Hampstead. I had observed
that such names generally applied to a low, or a protected site. In the Highlands of Scotland, within the memory of man, the pasturage was distributed between the two seasons the cattle being taken to the higher regions in the summer, the lower portions being reserved for their support during the winter. The shieling ${ }^{1}$ s erected for the farm service in the summer; the homestead, or hame, was the winter abode ; I had, therefore, concluded that home or hame was deriveg from hyems. I had been struck by a similar analogy in the Turkish word for castle, $k i s h d a$, from $k i s h{ }^{\circ 0}$ Winter was first applied to the solid buildings of the winter farm as contrasted with the yazin, or light shelings erected on the summer pasturage.

This word, so peculiarly English, is not confined to England. it is used nearly in our adverbial sense throughout the north of Europe, and in our topodtaphic sense in France. There is Ham, de Ham, as the names of places, and every village is their hameau.
In Africa we have the same thing. El Ham, the name of a place (Algeria). Hamma (Breber) for village, or quarter of a town. In Judeex, hammoth, hamma, Laga. * The home of Arab independence is Tihama. $\dagger$ - sbis ors bise vulumion oingo to metace si The Jews, even after their sojourn of centaries in the Holy Land, did not lose the habit of dwelling in tents, and probably, as here, there was a city and a nomade population; as, for instance, "The dwellers in tents," Psa, Ixxxiii. 6. "The tents of Israel," Zech. xii. 7. "The tents of Kedar," Songci. 5.

+ "Tibma, the abode of the sons of Mrad. There they came

Lin There could not be in Frenth, English, German, Latin, Greek, Hebrew, Arabic, and Breber, a word implying both a state of weather and a habitation, by accident. In the early times there was no difficulty in transferring usages and names. Each region was not replenished, nor each tongue complete.

Haymo may come either froy heat or cold; it may mean "the hot" or "the shady" place. Chem or Ham, also, is hot. Ham was the name given to Egypt from its black soil. In northern India, Hima is cold.* Home serves as protection against cold and snowagainst sun and heat. The tent may appear to us, with our city habits, the most primitive of dwellings; but in coasidering the matter I should, I think, chave arrived at an opposite conclusion, even if we had not had another distribution daid down in the oldest of books. TriThere is first the emblem of $a^{\bullet}$ garden-a refuge under its bowers; next, h the person of Cain, comes the plating of seeds; then follows close, Abel tending the most peaceable of mile-giving animals $n$ m sheep. A third gencration arrives, who make dwellings: they build a chy. A period of multiplication elapses, and then Adah bears unto Lamech, Jabal, the "father of esuch as dwell in tents and have cattle." The nomadenlife was, therefore, a variety; and the for the winter."-Song on the death of Koulayb. TTihama ie derived som ofs Taham. See Edressi, Georg.; Drummond'e, Origines, vol. iii. p. 260. Ham'am-bath-is derived from the same word.

* An equally near approacl is caldo, cola. In the Greek, Pherigia, "burnt up"-the Latin, figiges.

Faffecting bis cattlene the plongh was the tisecond Cobiculturik state, where wandering ewe stophat tritoes settled themselves down on pleasant lands whici: they had discovered, or in territories they htd overrun? Jabal's brother was Jubal, the inventoy of the thare

 and its cares, its sweats and profits; and Tabal (crin) fatigit then to smelt arid puddle, and presented thoflo
 The Moorish tent.is quite different from the Arstif? It is of white cotton, aid of the ordinary form of ithe officers' tent in all Eutppean armies. The curtan" more upright, and the roof slants up, The mechtre ism is different. Wive cover and the cartain areotway separate parts. The roof spreadstont with a Ating

 Giella; the stom nind or ten feet high, wand theotope thirty ifeet in cincumfence, Against high shtreta thiey have guys or stayes which, like our cables se io ship, they lay out to wihdward. The operations of: pitching commences with securing thosd stays, whefer are three in number; then the cords of the umbretint sire spread, and then the curtain-is fitted round, If is between five and six feet, deep, of double sloth stiengthened by thin rods like the kenes a lidituthe Weteys, and one to each cord of the roof, Thi" cuet tain is in one piece-is carried in a roll, grid ydea fitted, the roll is set upright, and tho right side of

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 THE M ORISH TENS GNDthe place left for the door, and to untround and laced all round till it is brought to the door on the other side ; it is then fastened below by small pegs. There is a strong binding round the top, and this, with therods, gives solidity to the edifice, without in any pert ceptible degree increasing the weight or cumbersomeness for carriage. It is much mong easily managed fuef being in two parts, and the superior and movetibre stays are of the greatest adrantage. Having cut out ${ }^{3}$ tents, and having more than once had to refiate ther loss of them by the work of my, own servants, I am, porhaps, qualified beyond most dwollers in housd io speak on the subject. Putging qside magnificentis What gtandeur, and having in view use and adapta Whang I never knew what a tant was dhtil find Thpse of Morpcco, * It is oriamented with ordon Whall; the flaming sworaion the cloths of the roof miders The valance imitates the cionulated top of a battlemontis The colour of these devices is blue.

In the description of the Jewish Tabernacle we hive 2. exractly the Moorish manner of pitching. Blue is The first colour mentioned; purple and red foltain W, these may have been added as distinctive to th vaced tens, as they were to the priestly garmenty Nenche blue distinguished the cormmon clothing The frelites, so might it be expected to be the shat St his tont, The manner of lacing the, cartand Wharof is precisely that desoribed in Hiodug ond fot
20) If find that this is mich the plan used inithadia, cven to tho Manento.

T whou shatwomate oops of blue upon the edge of the ore curtain from the selvage in the coupling and also on the other curtain. Fifty loops shatt thitu make in the one curtain, and fitty loops shatt that make in the other, so that the loops shanl cake, Hhore of one another." These fifty loops were to be thits length of twenty-eighiculbits, so that they weuld be toh inches apart. This is precisely the manner in which the curtain of the Moorish tept is fitted to the roof, Hoopt through loop all the way round, arid the loop are not far from the above distance ; and, probably, in the larger fittings of the Sultan's establishiniont they coincide with thesdimensions laid down by foses: While at Rabat I had failed in every endeavour to sco the: Shereffean encampment. I at last was gratificed, fas ior quitting the city we passed through it. I, howpex hergteted to take no ef it in these nightict Gomotainda, having Been too absorbed by the fite rifes that was presented to me.
TMen thousand savairy-the horses pieketed calosec down, or rather packed, in front and *har of ifige linie of tents-were encamped in one eiormoins and unbroken figure. It was an oblong, lengthatys stretching east and west. The centre was Fept clear andounencumbered, and there stood the Sultan's tents, though untenanted by him : the appearance presented was that of a miniwture feltreds, $1 \mathrm{In}^{2}$ the centre of a clear esplanade-tha wall or eurtithe about nine feet, the turrets at the cognors a littlons hidore ; the cornices pointed to represent the crenu-
lated battlements. Over this the tops of seven or eight turrets appeared, their golden balls glittering* in the sun.

After the description I have given of the curtains or wall of my own tent, stiffened with lath and ppinted to imitate a battlement, this enclosure of the Sultan's will be easily uilerstood, and it corresponds, even to the dimensions, with that which surrounded the tabernacle of the Jews in the wilderness, which was an hundred cubits dong, fifty broad, and five high ; thedength was also.from east to west.

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[^0]:    * Ferdinand of Castile, after the death of Isabella, and the conclusion of the Neapolitan war, joined the Portuguese in the conquest of Morocco," on whick thay were then engaged, and settled the distribution of future conquests. The Spaniards were to hive all eastward of Tetuan, the Portuguese all westward of Ceuta. Ferdinand himself led a great expedition of a hundred thousand men ; and a second, equally powerful, sailed under Cardinal Ximenes. Millella, Peton de Velez, Orath, Tremcen, Fide. litz, Móstagan, Algiers, Bugia, Tunis, and finally Tripoli, were captured, or occupied on the flight of the inhabitante; so that the Kings of Spain were in possession of the whole coast of. Africa, from Egypt to the Straits of Gijraltar; while the dis: tracted, Moorish State was vigorously altacked by the Portuguese on the other side, where they had objained either permanent or temporary possession of Ceuta, Tangier, Arzilla, Larache, Salee, Azymore, Mogadore ; and theireanquests extended beyond the Ha Ha spum of the Atlas into Suz.

[^1]:    Philostratus, in the life of Apollonius, mentions that he himself had seen the ebb and flow, which he ascribes to the true cause. "All the phases of the moon during the increase, fulness and wane, are to be observed in the sea. Hence it comes to pass that the ocean follows the changes of the moon by increasing and decreacing with it."

[^2]:    * By the rediscovery of the mariner's compass, the voyage along the Western coast of Africa betame practicable, and to this is owing the passage by the Cape to India, as well as the discovery of America. Without Columbus that discovery would have been made. The Portuguese, in their second expedition to India, fell on the Brazils just as the Chinese junk on its way to England was forced to America. .
    Einíqбonv.

    Song of Orpheus:
     Id.
    $\ddagger$ Eratosthenes of Cyrene measured the terrestrial meridian by the problem worked out from the well of Syene. To predict eclipses theamechanism of the heavens must be known. They

[^3]:    * Phil. in Apoll. v. 5.
     Ouviat Oivortg.-Ia. 2.

[^4]:     к.т. $\lambda$.-Soylax.

    Cadiz has still retained them aenher arnus :-
    "The Tyrian islanders,
    On whose proud endigns floating to the wind,, Alcides'APillars towered."-The Lusidx, b. iv.

    + There is a disputn between Mannert and Gosselin about Hanno's measurements, because they will not take his point of departure, viz. "the pillars of Hercules," but-will take mounts Abyla and Calpe. Heeren, as usual, interfenes, and settles the matter thus: "The pillars of. Hercules did not so much mean Abyla and Oalpe as the whgle Straits!"

[^5]:    * Bacon has adorned his first edition of his "Novum Organum" with a frontispiece, where a vessed is seen sailing forth botwoen the two columns. -

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[^6]:    * I am here venturing to anticipate a future corelusion of science, siz. that the sea is salt only to a certain depth.
    + "How different would have been the present state of temperature, of vegetation, of agriculture, and even of human society, if the major axes of the and new continente had been given the same direction ; if the chain of the Andes, instead of follow.ing a meridian, tad been directed from east to west; if no heatradiating mass of tropionl land extended to the south of Europe; or if the-Mediterranean, which was once in connection both with the Caspian and Red Sea, and which has so powerfully favoured the social establishment of nations, were not in existence ; that is to say, if its bed had been, geised to the level of the plains of Lombardyeand of the ancient Oyrene."-Cosmoas vold i. p. 205.

[^7]:    * "The levels of the Sea of Tiberias and the Dead Sea are respectively 666 and 1,311 Engligh feet below the level of the Mediterranean." Cosmos, vol. i. p. 288 .

[^8]:    * The excellent geodesic operations of Coraboouf and Deleros have shown, that at the two extremities of the Pyrenman chain, as well as at Marseilles and the northern coast of Holland, there is no sensible difference botweenthe level of the Atlantic and the Mediterranean.-Cosmos, vol. i. p. 297.

[^9]:    * In eastern tradition there are two Alexanders: the first is Dualkernein, whom the Bretons claim as their leader from the Holy Land, and the opponent of Joshua. According to the authorities cited in Price's Arabia (p. 54), the first Alexander was also a Macedonian, and bcilt a city in Egypt, on the site of the city afterwards raised by the Macedonian. The ramparts of brass at the Caspian gate were attributed to both Alexanders-they are by the Koran given to the first. (Sale's Koran, ch. xvii. p. 120; Merkhond's Early Kings of Persia, p. 368). Al Makkari' says, the tame Alexander built towns of brass in the Canary Islands. Macarius, patriarch of Antioch, speaks of the Dardanelles being opened by Alexander, and that he placed his owf statue on the top of one of the hills (Travels, vol. i. p. 33-40). Thus confounding together the deluge of Ogyges-the cutting the canal of Athos-the opening the Straits of Gibraltar. Alexander seems to have adopted the title of the two former to favour the analogy (see Merkhnd, 334; Price, 49 ; Temple of Jerusalem, p. 119). Alexander Dualkernein, is still a hero of the Spanish nurseries.

[^10]:    - Afterwards, at Madrid, Don P. Gayangos referred me to Ibn Batuta as fixing the date in the fourteenth century. On consulting that traveller, I find that he spoke of repairs under Abn El Haran, who ascended the throne of Fez in 1330. An inscription which existed in the last century, and of which ä fac-simile is given in Col. James's History of Gibraltar, seems to fix the dato at A.D. 750. Ahe following is the passage from Ibn Batuta:"A despicable poe had had possession of it for twenty years, until our lord the Sultan Abn El Haran reduced him; he then rebuilt and strengthened its fortifications and walls, and stored it with cavaliy, treasure, and warhke machines."

[^11]:    - When this was told to M. Thiers, he would not believe it, till he went out and watched the balls and flags, and had the use explained to him by a boatmen of the port.

[^12]:    * Napoleon in captivity, being asked if he really had the intention of attacking Gibraltar, or the hope of getting possession of it, answered, "It was not my business to relieve England from such a possession. It shuts nothing, it opens nothing, it leads to nothing,-it is a pledge given by England to France, because it ensures to England the undying hatred of Spain."
    $\dagger$ The following is only suggested as a rough guess :-
    Ordinary expenditure during ninety years of peace
    £18,000,000
    Extraordinary expenditure during fifty-five
    years of war.
    $22,000,000$
    Sieges, including expenges of fleets for its defence, vessels for its supply, loss of ships to the enemy, \&cc.
    Fortifications . $5,000,000$

[^13]:    * "Potiemur preterea cum pulcherima opulentissima que urbe tum opportunissima, portu egregio underterra marique quae belli usus poscunt suppeditentur * * Hæc illis arx, hoc horreum, ærarium, armamentarium, hoc omnium rerum receptaculum est. Huc rectus ex Africa cursus est. Hæc una inter Pyrenæum et Gades statio. Hinc omnis Hispania imminet Africe."-Livz.
    + He did, hisobest to restore it to its rightful ownes.

[^14]:    * From Kabyle, (tribe) came cabala, which signified both corporation and market-place. This tax was levied in the marketplace, and was an repetition of the tenth, waich by the Mussulman law was levied on the spot of production.
    + "The battle of Cres furnished the earlicat instance on record of the use of artillery by the European Christians. The history of the Spanish Arabs carries it to a much earlier period. It was emnloyed by the Moorish king of Granada, at the siege of Baza, in 1212. It is distinctly noticed in an Aralian treatise

[^15]:    * The bas-reliefs from the Palace of Ninus, lately brought home, exhibit battering rams in full play, and archers :-so there is nothing new under the sun.

[^16]:    * I hure only seen this boo's while revising these sheets for the pross.

[^17]:    * The name given to those born on the Rock."

[^18]:    voL. I.

[^19]:    * Marshal Bugeaud published an order on attendance at wor-ship-alleging as a reason that it was requisite to secure the respect of the Arabs.

[^20]:    - See circular of the Bishop of Chalons, in 1843, for prayers of thanksgiving. o
    $\dagger$ "A great fact is written at full length at p. 9 of the report : -'In 1831, the effective of the French troops amounted to 18,000 men of all arms ; in 1834, to 30,000 ; in 1838 , to 48,000 ; in 1841, to 70,000 ; in 1843 , to 76,000 ; in 1845 , to 83,000 ; in 1846, to 101,000 .' Is it not the fontrary which would appear simple? Wercould understand having commenced with 101,000

[^21]:    * "L'Angleterre n'avait elle pas échoué devant Alger peu d'années avant notre succès."-La France èn Afrique-Published under the auspices of M. Guizot.
    $\dagger$ Avowed by the Duc de Rovigo at once Minister of JVar and Commander of the expedition, in the letter he published after the fall of Charles .X.

[^22]:    * llis'sister could not speati Latin, and he was ashamed of her Breber tongue.

[^23]:    * "Some of our contemporaries have described in vivid language, the danger to the balance of power, of the, French possessions extended along the northern coast of Africa, in such a manner as to give France the command of that important part of the shores of the Mediterranean; but we hope that the alarm which exists on this subject will not cause the advantages which the civilized' world might reap from the Algerine expedition to be altogether abandoned. It will be a common disgrace to Christendom, if the splendid expedition which has now sailed for Africa is obliged, after giving a temporary check to the insolence of the pirates, to leave that quarter of the world to barbarism, because the powers of Europe are all envious of the prosperity of one another. * * If the French expedition succeeds, the formation of establishments on the codst of Africa under the guaran- * tee of the great Powers, to which all Europeans should have a right to resort, but with such privileges secured to France as would eepay her the expense of the conquest, might not be impossible. At any rate, we are convinced that the present French government, whatever its defectsomay be, is not grasping or dishonest, and that a just arrangement for securing to Europe collectively the benefit of the civilization of the nort'. of Africa, if not rendered impracticable by the jealonsies if other governments, will not be obstructed by the ambition of France.
    "We confess that, considering the length of time, dc., we had rather see such a colony established in Africa, without any precaution on the part of the other European Powers, than to see Algiers, if once conquered, agairs abandoned to its barbarous rulers."-Gloie, May 20th, 1830.

[^24]:    * This' idea has presented itself within the last few years, and prompted our present precautionary measures.
    + The Allies remitted to France $100,000,000$ as the price of the removal of Talleyrand from the Foreign Office, he having been the originator of the Quadruple Treaty, secret but defensive, of England, France, Austria, and Sweden, against the two aggressive and military governments of the North. Napoleon, on his return from Elba, found the treaty and sent it to St. Petersburg. Genz subsiquently published it. It is the epitome of Europe in the 19th centurry.

[^25]:    * In answer to the comments, to which the circumstance gave rise, it wás stated "from the Convent," that the reason why the .Russian was saluted first, was that as it was near sunset, the fort would not häve had time to return the saiute, if it had waited till she had saluted first.
    $\dagger$ Since the above was written, Sir R. Wilson has disappeared from this sene. I do nist on that account suppress what I have written, as I have not brought any charge against him ; and his acts here commented upon, are viewed merely as illustrative of the system of government by secrecy and intrigue. :

[^26]:    * The days of Mr. Hay are said to have been shortened by the vexation to which these transactions exposed him.

[^27]:    * I afterwards ascertained ant Paris that the Prince had paid the Jgw interpreter for these provisions!

[^28]:    - Prescott, speaking of Coriava, says - "The streets are reprosented to have been narrow; , thany of the houses lofty, with thrrets of curiously-wrougif larch or marble, and with cornices of shining metal that glittered like stiprs through the dank foliage of the orange groves, and the whole is compared to an onamelled vase sparkling with hyacinths and emeralds."

[^29]:    * Ip a picture by Holbein, ägirl is representod wasling, her hands: an attendant pours the water ís in the Enst.e

[^30]:    * Herodotus (ii. 40: 145) mentions one tribe of the Pelasgi who had no images, and worshipged one supreme God, whose name they never prouounced.

[^31]:    * The name, of the cloak worn by the gentlemen, avd of the plaid used by the peasants.

[^32]:    * I have heard of anotber mantilla-de Cacherula-longer than the others, and like a scarf.

[^33]:    *The word Sarra is given in Aldevete: he renders it privcess; also Sarria, Valencian for new He derives both from the Ilebrow.

[^34]:    * An $\boldsymbol{\text { Ortiste}}$ thus advertises in the Times:-"Tue Fan.--The most graceful mode of using this elegant companion, so indispensable to the distinguished, will be imparted by a lady who is well skilled in an exercise so charming and fascinating in the brilliant society of the continent; particularly of the Court of Spain. A fortnigns practice would remove that impression of inaptitude and want of grace, hitherto so apparent in its use in the most fashionable circles in this country. The lady will be at home from 12 to 4 in Wednesday, "Thursday, and Friday of each week, commencing the 10th of Jaquary. The lessons are for the select few, at five guinegs the course. For cards of address apply to Mde. Ramazzoti, French Room, Soho Bazatr."

[^35]:    * May not this be the mantle introduced by Caracalla into Bome, and from which he»derived the soubriquet by which posterity hasoknown him, Cara Cowl, or.black hogd?

[^36]:    * Tartan is the English for Brechan. It is generally supposed to be Gaelic, but it is notso: it seems origimally to have signified shot colours, which always appear in the tartan from the crossings of the colours. It has by some been derived from Tyre tint. The Brochan or Tartan is the set of ach clan. The English coufound Tartan and plaid, and speak barharously of a "plaid waistcont," when they mean a etartan waistcoat. The plaid is in Gaelic a shepherd's mantle, but is never used for the Brechan mantle, or "battle colours." It may be derived from $\delta_{1} \pi \lambda$ oidoo (Pollux vii. 49) wa nimie given by the Greeks to a mantle which yas supposed to be worn double.

[^37]:    * A lady at a masquerado dressed in maga, and astonishing some Spaniards with hor avonica and mialilto, curtscyed; they immediately dgtected the false sistor.

[^38]:    * I quitted this m@que after having left acconsiderable' sum to the beggars who besiege the door. These people are not, indeed, very troublesome, for they are all registered, and their chief is the only person who asks fow and receives the gifts of the faithful, which he divides among the others."-Aug Byy, ii. 337.

[^39]:    * A pearunt in the New Fcrest once said to me, "Shoe-leather drives us to the workhouse : it costs more than alł our clothes."

[^40]:    * A later Queen of Spain, speaking of colonizrtion, said,"Spaniards núw-a-days have no roots."

[^41]:    * Stellatus crspide fulva ensis erat. Ain.
    + The antique Turkisi tgalleys, some of which still continued to' navigate the Black Sea fifteen years ago, had their stems and sterns largaly ornamented in Venetian glass.

    I In Turkish, jam is applied generally to glass: the Araps restrict it to the bowl when empty.

[^42]:    * Josephus, scouting the arrogance of the Greeks, who might be said "tor be of yesterday," in presuming to speak of Jewish history, refers ${ }^{\text {ethem to }}$ the "Phenicians and Egyrtians."

[^43]:    * Salanti, vol. i. p. 285. Aboulala (4th century) says, "The stars which form the milky-way." Aristotle speaks of the mirrors for surveying the heavens. Those of Mcmphis and Pharos are often mentioned. Strabo speaks of tubes for magnifying objects; such tubes are mentioned in old Arabic writers.
    $\dagger$ Damascius (apud Photium.@ Biblioth, cap. 242) describes the figure of a head thrown upon the wall of the temple in this manner, which could only be done by a magic lantern.
    $\ddagger$ Theodorus, who constructed the labyrinth of Samos, placed a chariot and four horses on the finger of a statue of himself; the chariot, horses, and charioteer could all be covered by the wings of a fly, which be also devised. The same is related of Myrmecedes. Callicrates cut insects, the limbs of which could not be discovered by the naked ge. See Pliny, Nat. Hist, b. xxxiv. c. $5^{\circ}$; B. xxxvi. o. $\boldsymbol{\sigma}$.

[^44]:    * I have detcribed assimilar state of things as existing in our aspn times ${ }^{\circ}$ at Ambelakia in Thessaly, and the Mademo Choria in Macedonia sect The Spirit of the East."
    + "Nothing was known of the balance of trade, and consequeatly all the violent measures resulting from it were unknown to te Greeks ...... as everything was decided by examinations

[^45]:    *. It isefigured on a vase in the Museo Borbonico.

[^46]:    *"Numberless passages of Greek and Latin authors prove that the ancients, when they lost sight of land, had no ooher guide than the stars."-Puarns, Tresor des Origines, p. 190.

[^47]:    -* "Hadit the Saracens known the compass, it was for them to have discovered America."-Voltaina, Ep. sur les Moerrs, c. cxlix.

    + The ${ }^{\text {Ph}}$ honician name for the compass was interpreted by the Grecks "unkpown gods."

[^48]:    * This was written before the appearance of Mr. Smith's interesting work on the "Voyage and Shipwreck of St. Paul." He has vindicated ancient seamanship as to dimensions of vessels, length of voyage, working, dro. One deficiency in that work has been supplied by Humboldt in "Cosmos," in reference to calculation of distances, or the "Log."
    + The original names of Greece and the Islands, of Asia Minor, the Black Sea, Spain, France, Italy, and England, are indelible monuments of the presence and wisdom of the Phonicians. Plato refers reverentially to the men whe gave the first names. Bochart, in the preface to "Pheleg," enumerates about 400 names; for instance, Parnassus, Ithaca, Malaga, Samos, Marathon, which are without meaning in Greek. It if descriptive in Hebrew and Arabic,-that is, in Phoonician. .

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[^49]:    * Those assumed are "Buxus, Buxolus, Bu'xola, Bussola, Boussole."-Menage. "Buso, Ital. eye of a needle."-Covarnoviss. "Boxel, English."-Podaens. "Bruxa, Spanish, sor* cerer.". "Boursole, Ifrenok, little purse."-P. Labbe.
    $\dagger$ This figure being now a Fleur de Lis, the French claim the invention. The profound Germans surrender it to them as a national property. Voltaire, however, remarks妵hat the. Fleur de Lis was the cognizance of Naples at the time of Plavio de Gioja.
    $\ddagger$ The term "Mouassola" is preserved to this ay among the Mussulmans in connection with their religious edifices. It signifies the square open space corresponding with the Fane of the Etruscans, in which the two festivals of the Bairam are held, aifd where consequently the Mussulman sacrifice is performed. The connecion is evident, but how it is to be established I am not at present "prepared to say. Cf. Hariri.' Chreate. Arabe, i. 191 ; iii. 107:

[^50]:    - P. Martini (Hist. p. 106), P. Amiot (Abrégé chronologique de lhistoire de la Chine, contained in the collection of the Memoires sur les Chinois, tom. siii.), Mailla (Hist. Gener. de la Chine, Paris, 1777, tom. i. p. 317), P. Gaubil (Astronomie Chinoise), Sir G. Staunton (Embasey to China), M. Roding '(Dict. Polyglotte de Marine), W. Josh. Hager (Dissert. sur la Boussole), contend that from time immemorial the Ghinese arere in possession of the magnet. That the compass came from the Chinese to the Europeans, through the $\Delta \mathrm{rabs}$, is :maintained by Bergeron (Hist. des Sarrâzins, p.o119). Riccioli (Gèogr. et Hydrogr. Ven. 1672.) Mention is made of the compass aftoat in the third and in the ofifth centuries of our wra. "There were then (Tsin dynasty) ships directed to the south by the needlem-Poi-wen-jeu-fou, or Great Encyclopedia.

[^51]:    * Arago, in the Annales de Chimie, t. xxxii. p, 214 ; Brewster, Treatise on Magnetism, 1837, p. 111; Baumgarten, in the Zeitschrift für Phys. und Mathem. bd. ii. s. 419.
    $\dagger$ Humboldt, Examen critique de l'Histoire de lä asographie,
    t. iii. p . $\neq$.
    $\ddagger$ Cosmos, vol. i. p. 169.

[^52]:    * The passage of Brunetto Latini (Lib. du Tresor, MSS. du Roi, No. 7609), is too well known to quote; but I subjoin a curious fragment of a. letter, attributed to him, which was published in the "Monthly Review" of June, 1802. It appears to me to be of indubitable authenticity. He is describing the 'wonders shown him by Boger Bacon, who was a disciple of the Arabs, and had studied at Cordova, dike Gerbert, Abelard, and all the distinguished men of the period $:^{\top}$ La magnete pierre laide et noire, ob el fer volontiers se joint, lon touche ob une aiguillet et en festue lon fischie (fix it on a piece of reed); puis lon mette en laigue (float it on the water) et se tient dessus, et la pointe torne, contre l'estoille: quand la nuit fut tenebrous, et lon me voie estoille ni lune, poet li marimer tenir droite voie."
    : "Acus ferrea, postquam adamantem. contigerit; ad stellam ,septentrionalem, quas, velut axis firmamenti, aliis vergentibus, non movetur, semper convertitur, unde valde necessarius est navigantibuq_jn mari."-Jao.' de Vre. Histor. Hyerosalymit.*. 89, A. D. 1215.

[^53]:    * JUniv. Hist. vol. xviii. ps 213. Müller's Etrïsker " Oṇ the Temple," vol. ifi: Niebuhr's Rome, app. to vol. ii p. 624.

[^54]:    * Herodutus, 1. ii. c. 44. President Goguet, Origines des Lois, vol. ii. p. 114. Drummond's Origines, vol.siii. p. 94.

[^55]:    * The word P'hen occurs, though I believe only once, in our Egyptian monuments as the name of a people: who the people were is uncertain.
    $\dagger$ These statements rest on the apthority of Sir Alexander Johnson.
    - An account of these people is given in Pridhane's Oeylon, p. 470-480. The Cingalese call them Marakkalaya, which means boatmen ; they are Sheas, while the Mussulmans of the continent are Souni.

[^56]:    * Towards the end of his reign an insurrection took place, of which the field lay principally at Bussorah; butvin this case we know that the defeated -insurgents retreated northward to seek the protection of the Turks.-See Ockley, ${ }^{\circ}$ vol. ii. ${ }^{\circ}$ p. 372.
    $\dagger$ At the beginning of the eleventh century the western Arabs were not in possession of the compass, for the astronomer Ebu Youni constructed a table by which to find the Kibseh.

[^57]:    * Misçlli. Sacra, l. iv. c. 19.
    + Canaan, ${ }^{\text {a. }}$ i. c. 98 . See alsu H.Kepping, Antiq. Rom. l. iii. c. 6.

[^58]:     tiva $\Delta a i \mu o v a$ tòv кıvoûyta aùtóv.-Isidonus.
    
    
     Hesiod. 1 lieo. 498.

[^59]:    *Drummond, after laughing at Bochart, says, "But, after all that has been :said, the etymology of the word appears to me to be very plain;" and then proceeds \%o show that "Baitulos" was no more than Jacob's "Beth-el," forgetting that the word was Greek, not Hebrew, or, if not forgetting, disposing of the objection as follows: "ri'hose who would mathsr derive it from the Greek may consult," dc.-Origines, vol. iii. p. 215-435.

    + The ancients have described rocking-stones, But never called them "Baitula."-See Apoll. Rhod. Argon. 1. i. ; Pliny, Nat. Hist. vol. ii. c. 28. For some amusing learning on the subject, see Moore's Hist. of Ireland, vol. i. p. 39-59. See also Dissert. sur les Bætyles, Mém. de l'Académie, vol. vi.; Rem. de l'Abbé Bautier, vol. vii. p. 241.

[^60]:    - During the Catalonian insurrection of $18 \mathfrak{3 4}$, the name Patulea was given to the insurgents. Whence it has been derived, I have been unable to discover. In Portugal it has recently beén adopted. The insurgents were called Patulea, the chiefs Conocelos, or "the known." This return to the "Unknown gods,". of the Greeks, if a mere coincidence, is a curious one.

[^61]:    * See the chapter on the land trade of the Carthaginians in Heeren's Researches, the most valuable portion of his comprehensive work.
    + Strabo makes the Caspian Sea, a gulf of the Northern Ocean.

    I "Geographical knowledge had existed and ceased before the classic age of G'reece arose."-Grover's Voice from Stonehenge.
    §" That Africa is clearly surrounded by the sea, except where it borders on Asia, Necho, King of the Egyptians, was the first, we know, to demonstrate. That prince, having finished his exclevations for the canal leading out of the Nile into the Srabian gulf, despatched certain natives of Phgenicia on ship-boârd, with orders to sail back through the Pillars of Hercules into the north,

[^62]:    * In the north the coast is sufficiently datigerous. In my cruise along it in 1845, I had in company, or saw only four vessels : two of these went ashore, the other two were wrecked, the one an English brigantine, the other a*French steamer of war. Eighty souls perished.

[^63]:    *The supposed anterior discovery of the Canaries by a Norman rover would be no argument, for these islands may be reached without encountering the principal difficulties of the enterprise. And further at the time of the alleged discovery, the compass mry have been in use in the north of Europe. The coins of the Baltic show the intimacy there of the Saracens from the first century" of the Hejira, and African settlers in Eugland are entered in Doomsday Book. The use of it in the north, long "before its employment by the Portuguese, has been asserted by rarious writers, rot only as derived from the Arabs, but also_as original, or derived froli the Chinese. .

[^64]:    "The name given to the girl was "Sol," as the story was told me in Spanish. It is the habit of those who themselves give descriptive names, to translate the names of otper languages. I have therefore restorodn the Hebrew word and name, in which - language the sun is feminine.

[^65]:    。

    - Jatnsamia.

[^66]:    * Deut. iv. 41-43.

[^67]:    * "Bowden's Life of Gregory VII., ii. 1'58.

[^68]:    *The Phrygians were, I imagine, of the same roce. They Fwere also' called Brebers, and thence the Greek word barbarians, . Which originally was no word of reproach, but designated that other people of Asia Minor (Phrygians, Mysians, Lydians, dec.), whom we are now beginning to know in the marbles of Xanthys.

[^69]:    * Eccles. iv. 17.

[^70]:    *See calctiation in Lindo's " Jews of the Penifsula.*

[^71]:    - An Englishman at Gibraltar has recently become a Jew, and they seem to have invented some strange process of admission, and subjected him to a total abstinence from food during seven days. He gave up a petty office he held in the police, which required him to work on Saturday.
    + The Mussulman is indeed enjoined by the Koran to eat without asking questions whatever is offered to him, bs a Clublian, as well ao a Jew, but this they do not always practice.

[^72]:    * At the tifite of the treaty of Kaniordgi the Moorish Sultan, however, addissed Louis XIV. on the danger to Europe of so powerful a combination directed against Turkey.

[^73]:    * In the terrors and alarmserhich followed the treaty of July $1840^{\circ}$, one of his ministers thus describes the scene at the council : -" Nous étigns dix, et hous n'en savons pas plus l'un que l'autre, et il y avoit le roi, qui n'en savoit pas plus que nous, et qui sanglottait." (The above was written while Louis Philippe was still held to be the "ablest man in France," aind the "wilipst politician in Europe.")
    $\dagger$ Those who pay ready money have 25 pere cent. discount allowed them. This is not the form, but the sunstance of the tariff regulations.

[^74]:    - El que hif vive on Tetuan en un, hombresen el exterior modestissimo, muy mortificado on ${ }_{1}$ los, $\rho j \rho s$; bumilde on las palabras, curitativo con los pobres y nunca permiti a sus manos el contacto "prysico de' el' dinero.-Mescon, "Mistorial "de Mar.
    

[^75]:    * No word has given rise to wilger speculationathän Carta, phper. The word here is carrt.

[^76]:    ". *A' Mequinez, a man baving found something in the streets, caused it to be proclaimed, in order that the owner might come iand receive his property. Muley. Ismaef sent for him, and thus jaddressed, him $m_{t,}$ "You do not deserve death, for you are not a robber ; but as I wish all my subjects to know. that, the proper way to have things returned to their rightful ownert ia by leaving Them' where they areis T must make an' example of you." thi!"

[^77]:    - I refer to the orgics practised among the polished Carthaginians, and better known as belonging to the worship of the Cyprian Venus, and which are reported by credible witnesses as of public occurrence at no remote period in Parbary, on the part alike of male and female saints.

[^78]:    * Elian de Nat. Animal, 1. iv. o. 27. It was also called Aglaophotis, and bas is flame-coloured flower, supposed at night to emit flashes. It is 'Jhe Atropa Belladonna.
    $\pm$ Josephus, De Bello Jud. 1. vii. o. 25.

[^79]:    * Another vessel was alse off the port twice, and twice Iriven, back to Gibraltar.

[^80]:    * Beckman deriyes it from an old German word sope. . The German word is at present seife, evjdently the samesas the French suif, and the ${ }^{-\mathrm{E}^{7}} \mathrm{Fg}$ lish suct.

[^81]:    * It is the three-fourths of a circle with a.Job at each extremity, and a moveable tongue lying upon it. The necklaces do not pass round the neck, but are, worn in front, only each end being fastened to the brooch. With this coincides the description in Exodus of Aaron's ephod in er xxviin and xxxix. The. two onyx stones engraved with the names of the tribes were, to be borne upon the two shoulders, and there were to be two ouches of gold to fasten the stones, from which' a chain should depend, fastened to the breastplate.

[^82]:    *The Oarthaginians hang drapery on their walls. © In the Pen-* insula, for coremonies, the streets are sometimes entirely linede with drapery, and the interior of the churches in Spain have drapery fitted for theng like clothos. The caticdral of Sevillesmay be seon in Holy Week undergoing changes like the decorations of a theatye.

[^83]:    * These arms, are represented by the verge of the papyri of the mummits. The bodies were buried with the face turned to the west. In sacrificing to the manes they turned to the west. -Schol. Ayoll. Rhod. vol. i. p. 580. In sacrificing on Mount Moriah Abrahum turned to the west.

[^84]:    * At Tangier the idea of an affinity between the Brebers and the Celts is gommonly entertained. Mr. Hay and others mentioned to me, that Fighland soldiors coming over from Gibraltar, could. understand the natives. He points out in his work the coincidence of Breber and Gaelic words; but when these resemblances are found, they are of words borrowed, and not fro ${ }^{\prime \prime \prime}$ "any affinity between the languages.
    + Scou in Arabic means hot, as ${ }_{e}$ they ought to dee eaten; and the expression "hot scous" is a pleonasm.

[^85]:    * A remarkable conversation is given in Wilson's "Lands of the Bible," vol. i. p. 330, with the sheik of a tribe which he found among the ruins' of Petra, and whorrecounted the story of: his lineage and the place.

[^86]:    * Hottinger, De Reb. Sab. 1.i. c. 8.: • - d. $1 / 1 /$
    t Laudseer, Sapproan Rese
    $\ddagger$ "Perhaps the most perfect, and centainly the most widely oxtended religious system which was ever'intiventerph the unasi
    

[^87]:    * When eaten with buttermilk they use spoons, the place of which is here supplied by Anormous mussel shells-true cochlearia. The savoury nccompaniments are thus absorbed, and the "ball acquires that consistency which pives to the dish its zest.
    $t$ "When ke (the Sultan) is intent upon a piece of work, or eager to have it finished, he won't allow himself to go to his, meals, but orders some of his eunuchs or negroes ${ }^{\prime \prime \prime}$ to bring him a dish of kuscoussoo, which he sits down and eats after a brutish manner; for as soon as he has rolled up the sleeves of his shirt, he thrusts his arms into the dish up to his elbows, and bringing a handful from the bottom he fills his mouth, and then throws the rest intor the dish "again, and so on till he is satisfied."Accourit of Bärbary, p, 92, 1713.

[^88]:    $\because$ The effect of fermentation on food was not overlookod by the ancients. "Panis azymus, ou sans levain, Oblse dit facile à degirer: les modernes ne sont yas ile cet aviat-Note by Pankoucke to Pliny, l. xviii. c. 27.

[^89]:    * Formerly every private soldier cooked in turn for his mess, In this respect, at"all events, they preserved the temper and the tone of, the heroic ages, where the chiefs did not disdain to use the spit. The revolution of February-the Labour Revolutioncomes, and is fllowed by a nefr subdivision, the appointment of forty-nine cooks to every regiment.

[^90]:    - The Lydians had the same practice. It may account for thoir enduring the leng famine, which led to the emigration of the 'Tyrseni, and foe the provisioning of their ships.-Sce Drummond's Origines, b. vi, c. 7.

[^91]:    * Lord Clarendon relates, that in the fire of London, a servant of the Portuguese Ambassador was seized and roughly handled, on the accusation of a citizen, who swore that he sait him throw a fireball into a touse, which immediately burst into flames. The foreigner, so soon as the sharge was translated to him, explained that he saw a piece of bread lying on the ground, and according to the lustom of his country, picked it up and laid it on a shelf in the nearest house. The house was searched : the bread was found upon a beard just within the door.

[^92]:    * c We-4ad quarters assigned us; I with oue peasant, and my comrade with another. We had free board, and the peasants (Turkish) exercised hospitality as though it was a mattor of course."-Wanderings of a Journeyman Tailor, pe 27.
    + One of the charges against Koulayh Wail, the firot tyrant of Southern Arabia, was, that he "nonopolised bospitality:" See Lamgal Alareb.

[^93]:    - "When" the Jews come to receive the king, none but the porson who carries the Book' of the Law shall wear' Talith," or the cloth ove their clothes'; nor in 'carrying' a' corpse'for ' interment are they to wear it, or chant in the streets. ${ }^{\circ}$-Cowes of rotedo, 1180 , Sect. 117.

[^94]:    * Commentators are misled hy the sword-belt, and the inner girdle over the tunic. Thus; there is mention of the girdle of Elijah and of John the Baptist, remarkable because of leather (2 Kings i. 7, 8 ; Mark iii. 4), and because they wore no haiz! The Mors, though they do not " gird" themselves with girulles, wear one, but itojs under the hailk and over the tunio, ad has a remarkable buckle. A buckle, as the sign of royalty whas sent to Antiochus loy Jonathan Maccabees. No other Eatiorn people Las a girdie and buckle. Drawers, such as the Levites were enjoined to wear, complete the Moorish dress.

[^95]:    * "Ephraim is as a oake not turned."-Hosea, tii. 8. 'Niebuhr (Arabia, vol. ii. p. 132) draws the distinction. Inethe towns, he says, they use ovens, like us; in the tents, a hot plate of iron.

[^96]:    - The pallium and the toga were two-distinct dresses, but worn together, as the haik and the sulam, by the Moors, the one is put on for the other, or the one with the other. , The paludamentum was a small haik, worn over the armolir and fastened on eitker shoulder with a brooch, like the Bootch plaid :it was not so long as the plaid, and hung down. ;',

[^97]:    - The finery of a modern Morrish grandee is thu's described by Mr. Hay: "Thentha was reclining on a rich carpet, sup'ported by round velvet cushipns, embroidered in gold.', He was dressed in a pale green caftan, over which was a fine muslin 'robe'. He had wide trousers, of a light-colourgd yellow cloth. 'His girdle was of red leather, zubroidered in silk, yith à silver olasp. He wore on his head the common Fez clap, circled: by a white turbanmand overall fell a transparent haik of the fineat toxture. In his hand he held a rosary. His manners were graceful and gentlemanly, and a pleasant smile gave an agreeable expression to his features. The father of this potentate was Basha over half the empire, and proved a good friend to the English during the war on, the Peninsula, when ye, depended much on West Barbary for the supply of our armes, and also of 'our fleets in the neighbouring seas."-Western'Barbary, p. $110^{\circ}$

[^98]:    * In Sus they run copper by lighting fires.

[^99]:    * " Blest paper credit! last and best supply ! That lends corruption lighter wings to fly !
    (Gold, imp’d by thee, can compass hardest things, Can pocket states, can fetch and carry kings." A single leaf shall waft an army o'er, Or carfy statesmen to some distant shore; A leni like -'s scattor to and fro Our fates and fortunes as the wind shall blof."'-Pops.

[^100]:    * Castanets_Crotola" are found in Egyptian tombs.--Dennts, vol. ii., p. 45:
    $\dagger$ Compare this with Rev. xxiii. 17 : 4 And let him that heaveth 'say, Come," \&c.

