not as certainty, but probability and conjecture. My defign hath been to ascertain, as far as may be, the true rise and progress of astronomy among the antients, by clearing its history from fable and mythology. This hath been the subject of some former letters to your lordship's worthy predecessor in the chair: And as the present enquiry makes part of the same (76) plan, it could be addressed to no one so properly as to your lordship; and, at the same time, it gives me an opportunity of expressing with what esteem I am,

My Lord,

Your lordship's most obedient

and most devoted humble servant,

October 20, 1753.

G. Coftard.

LX. An additional Remark to one of Mr. William Watson, F. R. S. in his Account of the Abbé Nollet's Letter concerning Electricity. By Thomas Birch, D. D. Secr. R. S.

Read Jan. 10, R. Watson, in a note upon his account of the ninth letter of the abbé Nollet concerning electricity, read before this

<sup>(76)</sup> See Letter to M. Folkes, Efq; P. R. S. p. 86.

Society on the 17th of May 1753. takes notice, that as the electrical attraction has been observed so early, as to be mentioned by Theophrastus; so its luminous appearance, tho' only confidered as a meteor, is mentioned by Plutarch in his life of Lylander, Pliny, and other antient as well as some modern authors. Seneca particularly affirms, that Gylyppo Syracusas petenti visa est stella super ipsam lancem constitisse: And that in Romanorum castris visa sunt ardere pila, ignibus scilicet in illa delapsis. Cæsar, in his history of the African war, fays, in a violent stormy night, Legionis pilorum cacumina sua sponte arserunt : And Livy mentions two fimilar facts. To these I shall now add one from Mr. Fynes Moryson, a writer of unquestionable authority, and eminent for his learning, curiofity, and ten years travels through most countries of Europe, and part of Asia. This gentleman, who was fecretary to Charles Blount, lord Montjoy, lord deputy, and afterwards lord lieutenant. of Ireland, and earl of Devonshire, of whose great fervices, in the reduction of that kingdom, he has inferted a very particular history in his Itinerary, obferves, in that work, Part II. Book ii. p. 176. edit. Lon. 1617. fol. that at the fiege of Kingfale by the lord deputy Montjoy, where Mr. Moryson attended him in the camp, on the 23d of December 1601. all the night was clear, with lightning (as in the former nights. were great lightnings with thunder), to the aftonishment of many, in respect of the season of the year. " And I have heard, adds he, by many horsemen of " good credit, and, namely, by captain Pikeman, " cornet to the lord deputy's horse, a gentleman of " good estimation in the army, that this night our " horsemen

## [ 486 ]

" horsemen set to watch, to their seeming, did see " lamps burn at the points of their staves, or spears,

" in the midst of these lightning stashes."

LXI. Extract of a Letter of the Reverend Mr. Joseph Spence, Professor of Modern History in the University of Oxford, to Dr. Mead, F. R. S.

Bysleet near Weybridge, Surrey, December 7, 1753.

Have lately received a letter from Signor Paderni at Portici; in which, speaking of the publication of the antiquities found at Herculaneum, he fays, Spero che il primo tomo non tarderà molto tempo ad uscire; and then mentions fome particular things, that had been lately difcovered among the ruins; a little brass bust of some unknown philosopher, of an excellent manner, and perfectly well preserved: A statue of an orator, in marble; and another brass bust, on a term, of a youth, with particularly beautiful hair, and the whole The artist has put his name to the latter, ΑΠΟΛΛΩΝΙΟΣ ΑΡΧΙΟΥ ΑΘΗΝΑΙΟΣ ΕΠΟΙΗΣΕ. He fays, that the workmen were then just entering on some nobleman's house, as appeared by the rich mosaic pavements, &c. and that they were in hopes it would prove a very good new mine.