## C H A P. III.

## Of Thebes.

IW ENT on the thirteenth to the Sheik at Zenieh, with a letter I had from his fuperior, and the Sheik of Furfhout; and making him a prefent, he was very civil, and took care to make a return by a prefent of a fheep. I went to Carnack, which is part of the antient Thebes, where there are the ruins of a moft magnificent temple. I began to meafure the firft gate $\mathbf{I}$ came to on the north, and to take an account of it in my book. The man the Sheik of Furfhout had fent with me, who had no authority here, pretended to tell me I hould not venture to do fo, before I had been with the great Sheik, who had encamp'd near the river to the north. I order'd him to thew me the way to him, and they conducted me to the village of Carnack, where I found the Sheik I had been with in the morning, who fent a man with me to fee the ruins; and the fecretary came whom the great man had fent to go along with me. I afked him if I might meafure and write down my obfervations. He told me I might do what I pleafed, and flay'd with me two or three hours; and the people of the village came round me, when they obferved I was meafuring the temple. This firft day I had not taken care to have any provifions brought, and defiring the man that was fent with me to bring me fome bread, he went and brought me of fuch fare as they have, and I dined in the temple; and having order'd my boat to lie under the encampment of the Sheik, I waited on him in his tent. He ask'd if we would not fup with his fecretary; which we excufed, being fatigued, and went to our boat. Thefe encampments are in the regular manner of an army: In the middle was the large green tent of the Sheik, who fat in a corner of it, with three or four of his officers fitting by him ; they go

## O N E GYPT.

and encamp about in this manner all over their territories, to get in their tributes or rents, which are paid in kind. The fecretary came with me to the boat, and came into it, and took fome little refrefhments. I continued here viewing the temple as long as I pleafed, and order'd the men to provide a dinner for me in the boat and bring it to the temple, which they did every day. The cavalcade of the Sheik paffing by, a great number of them rid into the temple and talk'd to me; and one day a fingle man on horfeback came and told me that there was a large cavern under the temple, where often a great number of rogues lay hid, and bid me take care, feeming to defign to intimidate me. TheSheik's fon of the place came to me, and conducted me to a part of the temple inhabited by the women, and giving them notice to keep out of the way, I went in, and view'd it, with all manner of liberty. One day the Caia or firft officer of the Sheik came and dined with me, and I made him a prefent; which he return'd, by making me a prefent of a lamb.

The great and famous city of Thebes was on both fides of the river; Thebes, fome fay it was built by Ofiris, others by Bufiris the fecond of that name, and that it was about eighteen miles round ${ }^{\mathrm{p}}$, others fay it extended ten miles in length q. On the weft fide was the part call'd Memnonium, from the temple and fatue of Memnon there. In the time of Strabo, the city feems to have been chiefly on the eaft fide, and was call'd the great Diof- Diofpolis: polis, on account of the famous temple built there to the Deity they chiefly worfhipped, which probably was the temple of Carnack. About a league fouth of it is Luxerein, where are remains of another grand building, which was probably the temple or monument of Ofymanduas; and the äntient Diofpolis feems to have been between thefe two temples; as the grand entrances to both are that way. The hundred gates of Thebes are mention'd by many authors, and are commonly thought to have been gates of the city; but there are no figns of walls round it, nor were wall'd towns common in Egypt. And as there are remains of fuch fine gates about their temples, it might be thought that thefe might give occafion, as Diodorus robferves, for this obfervation of the poet; but as he mentions that two hundred chariots could be fent out of them with armed men, this may be thought not to agree fo well with the gates of the temples, unlefs we fuppofe that they join'd in fome folemn acts of religion before they went out to war: Others ${ }^{\text {s }}$ however think they might be rather fo many palaces of Princes or great men of the city, who could each of them on any exigency, fend out fo many chariots to the war; and this interpretation feems to be countenanced by the poet, who immediately after he has mention'd the great wealth of their houfes, fpeaks of their hundred gates, and of the chariots and men that could be fent out of them. Carnack is a very poor village, in which the people have moftly built their cottages among the ruins to the fouth of the temple. There were four remarkable temples

[^0]at Thebes; and this is, without doubt, the temple mentioned by Diodorus Siculus, as of a moft extraordinary fize, though in no part incredible to any one, who has examined the great remains of this ftupendous building, the ruins of which extend near half a mile in length, and he computes it to have been above a mile and a half in circumference; he fays alfo, that the height of the temple was forty five cubits, and that the walls of it were twenty-four feet thick, in both which refpects it will appear, that this temple, in fome parts of it, exceeds the account Diodorus gave, though it has been looked on as an extravagant relation ${ }^{\text {t }}$; a plan of this temple, and a fection of the middle part of it, and a view of the gates may be feen in the twenty-eighth plate.

In order to underftand the nature of this temple, and of Egyptian temples in general, I have below given Strabo's "defcription of them. There are no lefs than eight grand entrances to the temple, to three of which there were avenues of fphynxes of a great length, two of them having fixty ftatues on each fide, according to the manner of building with the Egyptians, who commonly had before their temples what the Greeks called the Dromos, marked A, about a hundred feet wide, and three or four times as long, adorned in this manner. After this, to one of the entrances are four grand gateways, BCDE, that lead to the temple ; they are about thirty-five feet deep, one hundred and fifty in length, and mult, before the ground was raifed, be from fifty to fixty feet high; there is an entrance to them at one end, and a flight of fairs that leads up to the opening, over the door in the middle; for thefe buildings are open in the middle, as may be feen in the view of them: From this part there is another flight of fteps, up the middle of the other fide of the building that lands at the top: Thefe buildings leffen very much every way from the bottom to the top, like a pyramid; for which reafon I call them the pyramidal gateways. It appears from three medals that have been found, that they put ftatues over the door-place; in one of them I met with in Egypt, feems to be an eagle; in another I have feen two canopufes, with the lote flower on the heads of them; and in the drawing of a fourth, a fatue with a pike in the left hand, and fomething in the right. The firt of thefe four gates B is of red granite, finely polifhed, and beautifully adorned with hieroglyphics, in four compartments in the height of it on each fide of the gate without, and three in the infide, in each of which are the figures of two men, bigger than the life, and of exquifite workmanThip; further on each fide are coloffal figures, with hieroglyphics under them, which are in height about fifteen feet above ground, and in this

[^1][^2]
latter manner the others are adorned, without fuch compartments as are in the granite gateway. On each fide of thefe gates there feem to have been coloffal ftatues; on the outfide of the firft, is a red granite fatue on one fide, and on the other, a ftatue of a fort of granite compofed of fmall pebbles; one alfo remains within, of white marble, the head being off; it has round the middle a belt, with a fhort dagger ftuck into it. Thefe ftatues have each of them in one hand, the crofs with a handle, which is faid to reprefent the four elements; I took fome meafures from one, and found the hand to be fixteen inches broad, and the head five feet fix inches long; on the back of the ftone, behind their heads, is a tortoife, cut in an oval, and fome other hieroglyphics about it; on the other fide are fragments of fuch another ftatue. I faw likewife on the outfide of the gate, many pieces of a rough fort of red marble, like porphyry, and of that yellow fpangling marble which is imitated at Venice. The next gate, $C$. is very much ruined, but has only two ftories of coloffal figures to the fouth, and one to the north. The third gate, D. has hieroglyphics all round, and coloffal figures of men; here likewife are remains of a flatue of white marble, the head of which has a ferpent work'd on its cafque; it is five feet diameter, and meafured four feet and a half from the lower part of the neck to the top of the head. The fourth gateway, E. is now a heap of ruins; before it are fome pieces of a red granite ftatue, the trunk of which I found to be feven feet and an half broad. To the eaft of thefe gates is the building, F. and alfo a large pond, G. which probably was a refervoir of the Nile water, for the ufe of the temple: Thefe gateways were called by the Greeks ante-gates or veftibules, ( $\tau \grave{\alpha} \pi \rho \circ \pi v \lambda \alpha_{0}$ ) From them walls were built, that extended not only to the other gates, to make the entire enclofure of the temple, but alfo to enclofe the particular courts between the gates and the temple. At the entrance within the enclofure of the temple, towards the obelisks, are ruins of a coloffal ftatue, of red granite. And though this entrance from the fouth was fo grand, yet it was the way only to the fide of the temple, the fituation of the ground not permitting fuch an entrance to the front, where every thing elfe is executed in the grandeft manner; which I fall defcribe in its place.

About a hundred and fifty paces to the weft is another fuperb entrance, with the fame kind of avenue of fphynxes leading to fuch a gateway H , as is reprefented by the upright, $Z$. adorned likewife with hieroglyphics. A hundred and eighty-three paces from this, is a grand pyramidal gateway, I , and adjoining to it is the large building K. divided into feveral parts, and feems to have continued on to the temple. I got admiffion into it by the particular favour of the Sheik, though it is the habitation of the women. To the ealt of this is another entrance, L. to what I call the ante-tem- , ple, $M$, which is to the weft of the grand building; as there is likewife on the north fide of that court at N . A fifth entrance O . is the temple itfelf on the north fide, where there feem'd to be confiderable buildings, now almoft entirely buried by the rubbifh, which was probably thrown there from fome village that formerly was near. A fixth entrance, P. is alfo from the north, where every thing likewife is buried, and is oppofite to the firft grand entrance mentioned to the fouth. A feventh, Q. is further to the eaft on the fame fide; and another oppofite to it, R. It is probable there was an entrance alfo further on at $S$, for near it is a grand gate; and be-

## OBSERVATIONS

tween that and the temple, ruins of great buildings, which I fuppofe led to the temple, though by reafon of the ruinous ftate of that part of it, I could not fix the entrance. It is probable there was another oppofite to it, and that the twelfth entrance, $T$. was at the eaft end, at fome diftance from the great eaftern building. This grand gateway appears not to have been finifhed, and it is from this to the great pyramidal entrance in the weft front I am going to defcribe, that I fuppofe the temple muft be near half a mile in length. The grand entrance V . to the weft, which may be called, at pleafure, either a gateway or a front to the great court before the temple, is the moft magnificent of the kind that probably was ever built in Egypt; and it may be a mark of its antiquity that it is built in the moft fimple and plain manner, without any hieroglyphics or other ornaments; very much refembling what we call the ruftic; it is forty feet broad, the bottom part being a folid wall of that thicknefs. There feem to have been ftairs up to the lower windows, from the north end, where at prefent it is much ruined, fo as that one may eafily go up; and probably there was a paffage to the other fide over the gateway, now a heap of ruins, from whence the ftairs might be continued up to the top, as they are in other buildings of the like nature; for in the front there are two ftories of eight fmall windows; the upper ftory is near the top, which is fo ruined in moft parts, that at a diftance they appear fomething like battlements. Within this is a large open court, having on each fide, at the the firft entrance, a terrace, W. eighty feet broad, and fix feet above the ground, as it is now raifed, to which I fuppofe there were fteps up from the colonnade which is on each fide of this ante-temple. Thefe pillars have fquare capitals; and on each fide of the middle walk, to the inner part of the temple, there was a very grand colonnade of pillars, above forty feet high, and eight feet diameter, with large capitals like a vafe, only worked with fome figures in lines: On the top of thefe capitals is a fquare ftone, as for a pedeftal to place ftatues on: At the further end of thefe pillars, are two colloffal ftatutes, X. of red granite, on pedeftals four feet wide, and fix feet long; the heads are broke off, and the ftatues much disfigured: The pilafters behind the ftatues are adorned with hieroglyphics, and fo alfo is an oval below the navel of the flatue. Strabo fays, that within the gateways, was the temple, which confifted of the ante-temple, and the temple properly fo called, or the inner temple, which feems to be the moft facred part of it: What I have defcribed muft be the ante-temple; what follows in the defcription of the Egyptian temples, is fomewhat difficult; for it is faid, that at the further end " of the ante-temple are a fort of wings, of the height of the temple, the walls being as far diftant from one another, as the foundation of the walls of the temple, and fo built, as to incline towards one another for feventy-five or ninety feet in height ${ }^{x}$. In this manner the walls, almoft intirely ruined, feem to be built between this ante-temple

[^3]and the inner temple, on each fide of that grand entrance, Y , which may be feen in the plan, and has more of the beautiful magnificence in it, than any other building I ever faw, the door itfelf being very high, and yet in a juft proportion; and the walls on each fide of the paffage, as well as the doors, are adorned with moft beautiful hieroglyphics, and figures of men, in fix compartments, above nine feet high and twelve wide, every compartment having the figures of three men in it; thefe buildings in the temple being defcribed to have been adorned with fculptures of men, after the Greek and Hetrufcan manner. Beyond this, is the inner temple itfelf, $a$, in which there are fixteen rows of pillars one way, and eighteen the other, the two middle rows are eleven feet diameter, the others eight, with capitals of a fquare fone only on them; over the two middle rows, the temple was higher than in the other parts, having over the fpace between the two pillars, a fort of windows with twelve lattices of fone in each of them, made fomething like the holes in the walls of cities, to fpy out at, and to annoy the enemy with their arms; thefe feem to be defigned to convey light into the temple, which is fomething extraordinary, there being rarely any windows in the Egyptian buildings. Every part of this temple is covered, infide and out, with hieroglyphics and other reprefentations, in a very extraordinary manner; and it is of this part of the temple that our author feems to fpeak, when he fays, that they put no ftatues in it, nor any human figure, but fculptures of animals; and in fome other temples I have obferved, that the human body has always on it the head of fome bird or beaft: This muft be underftood of the infide of the temple; for the outfide of this building is beautified in a very grand manner, chiefly on the north fide, where there are reprefentations of battles with horfes and chariots, one of which I obferved was drawn by ftags. At the other end of this inner temple there was an entrance, b. now in ruins, and without it, what I took to be a raifed terrace, c. about thirty feet wide, the front of which has carved on it two barks with covers on them, like the Venetian gondolas; at one end of it is a fculpture, refembling a ray of the fun; in the boat, men are reprefented working it along with their poles, and one ftands towards the head of the bark, and receives the homage of the others. Here is the grand entrance defcribed from the fouth, and on each fide of the entrance into the temple itfelf, at the eaft end of it, are two obelifks, d. having only one column of hieroglyphics, and are fixty-three feet four inches high, and fix feet fquare. Further to the eaft, are two other obelifks, e. feven feet fix inches fquare, and feventy-three feet high; the obelifk to the fouth is fallen down; they have three columns of hieroglyphics all the way down: All thefe obelisks, are of red granite. A little further, a wall is built on each fide to the north and fouth; and on the weft fide of it are feveral coloffal bufts or half ftatues at $f$. very much defaced. Continuing on along the middle to the eaft, we came at length to the fmall granite room, $g$. with a room on each fide of it, which feems to have been a place of more than ordinary fanctity, and the entrance to it is adorned with a very particular fort of fquare columns; one of them I obferved, was a knot of three fuch pillars as are reprefented at h . It is poffible this granite room was the place allotted for the beautiful noble virgin, that was annually

## OBSERVATIONS

ally confecrated to the Deity in a very ftrange manner'. All along on each fide are feveral apartments much ruin'd, which might ferve both for the priefts and for the beafts they kept for facrifice. And about a hundred and fixty feet to the eaft is another large building z. confifting of feveral fmall apartments, on each fide of a fpacious colonnade, as if for the offcers of the temple. To the north, without this enclofure, are ruins of buildings, with the grand gate, i. before them, which feem to have led to the temple. Further to the eaft of the other building, are figns of a colonnade, $k$. almoft buried in the ground; to the eaft of this is the moft eaftern grand gate, T. mention'd as unfinifh'd, where the enclofure of this vaft temple ends ${ }^{2}$.
Temple ealt
The Sheik's fon offer'd to go with me to a temple four miles to the eaft of Carnack, and he came early in the morning to the boat with horfes, and laying a carpet on the bank of the river, I entertain'd him with coffee, and we fet forward towards the temple; the fon alfo of the Caia, or fteward of the great governor went along with us. The plain to the eaft naturally runs into a coarfe grafs, much like a rufh, great part of it lying wafte; and where it is fown; the ground is laid in broad low hillocks, round which there are fmall irregular channels, the corn not being fown at top of thefe hillocks, but only near the channels, in order, I fuppofe, that it may be the more eafily water'd ; for men raife the water out of the Nile into a fmall canal, which conveys it to all parts. I omitted to enquire how they cultivated the land, which is probably only by harrowing in the corn. About four miles eaft of Carnack, are the remains of a temple fronting to the north weft, a plan of which may be feen in the twenty) feventh plate at D. with a plan of the grand gate, E. which ftands in that manner to the temple, and an upright of it, F. It is about two hundred feet north of the temple, and is adorn'd with four compartments of hieroglyphics. The walls in the front of the temple between the pillars, are about feven feet high, cover'd alfo with hieroglyphics. Among thofe on the gate, a perfon is reprefented offers fomething that is round, it may be fome fruit, to a perfon fitting in a chair; another offering beafts. The heads, legs and arms of the figures are defaced. The pillar on each fide of the door is that beautiful one Numb. in. in the fecond plate of the architecture of Egyptian columns; the other pillars are of Numb. 7. of the firft of thofe plates; but being fo near to one another, I fuppofe they were without bafes. At the further end, where I conjecture there was a door on each fide, I faw the remains of a fquare pillar of red granite, which might be the ruins of a door-cafe. All this temple is very much deftroy'd, except the front, which is not perfect. The grand gate is intire; and I faw a fphynx near it about four feet long. It is probable the antient Thebes extended formerly to this place. The

[^4]a pillar fomewhat refembling the Corinthian order. A peacock on another, with the bell capital; boit which are in the plate of Egyptian pillars. A man ftanding before four monkies, which are on two floors, as I think two on each floor. Three trees on a pedeftal. It is to be obferved that the heads, hands and legs of many of the figures are defaced; but thofe cut on granite remain intire, as they could not be fo eafily disfigured, by reafon of the hardnefs of the ftone.


 To the Fhonowrable

人

## ON EGYPT.

patriarch's map has Maximianopolis, a bifhop's fee, in this fituation, call'd in Arabic, Medmut, which may be one of the villages of old Thebes, mention'd by Strabo, that might after increafe to a fmall town.

Returning I view'd the ruins of what I fuppofed to be a round temple, and appear'd to have been a hundred and feventy-five feet diameter. I faw alfo fome remains of a grand gate to the welt of it. Having view'd thefe things, we return'd, and I entertain'd my conductors with coffee at the boat, and made the Sheik's fon a prefent that I thought would be agreeable to him. This young man had fhewn me great civility, imagining that I might be a phyfician, and defired my advice in a certain cafe. The next day I fpent in reviewing the great temple of Carnack, and taking feveral heights. I had thoughts of going to Luxerein, and fo coming from that place to take leave of the great man; but his Caia, who came to me very kindly, told me it was beft to take leave of the Sheik before I departed, fo I waited on him. He was very civil, and told me I might feeLuxerein without any trouble; and when I was return'd, the fecretary fent me provifions from the Sheik's kitchen. Part of Thebes, which was weft of the river, is now call'd Gournou; but the Memnonium, which was the moft weftern part, I take to be now call'd Medinet Habou. When I went on that fide, I fent to the Sheik, to whom I had a letter from the great Sheik of Furhout; he came to the boat, and conducted me to his houfe at the village of Gournou, mark'd A. in the view I have given of this fide in the twenty-ninth plate. The Sheik furnifh'd me with horfes, and we fet out to go to Biban-el-Meluke, and went about a mile to the north, in a fort of a ftreet, on each fide of which the rocky ground about ten feet high has rooms cut into it, fome of them being fupported with pillars; and, as there 解not the leaft fign in the plain of private buildings, I thought that thefe in the very earlieft times might ferve as houfes, and be the firft invention after tents, and contrived as a better helter from wind, and the cold of the nights. It is a fort of gravelly ftone, and the doors are cut regularly to the ftreet. We then turn'd to the north weft, enter'd in between the high rocky hills, and went in a very narrow valley. We after turn'd towards the fouth, and then to the north weft, going in all between the mountains about a mile or a mile and a half, as reprefented in the plan mark'd N. in the thirty-firft plate. We came to a part that is wider, being a round opening, like an amphitheatre, and afcended by a narrow fteep, paflage about ten feet high, which feems to have been broke down thro' the rock, the antient paffage being probably from the Memnonium under Sepulchres the hills, and it may be from the grottos I enter'd on the other fide. By of the Kings this paffage we came to Biban-el-Meluke, or Bab-il-Meluke, that is, The gate or court of the Kings, being the fepulchres of the Kings of Thebes. Diodorus Siculus* makes mention of them as the very wonderful fepulchres

[^5][^6]
## OBSERVATIONS

of the Kings of Thebes, fuch as never could be exceeded by any thing that was afterwards executed in this kind. He fays forty-feven of them were mention'd in their hiftories, that feventeen only remain'd to the time of Ptolemy the fon of Lagus, as the hiftorians of that time, and particularly Hecatæus relates; and adds that moft of them were deftroy'd in his time; tho' probably many of the forty-feven he mentions were built, and not cut into the hills like thefe that remain, as it is not eafy to deftroy fuch fort of monuments. Strabo fays that above the Memnonium were the fepulchres of the Kings of Thebes, in grottos cut out of the rock, being about forty in number, wonderfully executed, and worthy to be feen. In them he fays were obelifks with infcriptions on them, fetting forth the riches, power and empire of thofe Kings, as far as Scythia, Bactria, India, and Jonia, their great revenues and their armies, confifting of a million of men. The infcriptions on thefe obelisks were probably hieroglyphical; and they muft have been fmall, it may be of the fize of the obelisk mention'd in a window in the caftle of Cairo. The vale where thefe grottos are, may be about one hundred yards wide, as reprefented in the thirtieth plate. There are figns of about eighteen of them, as mark'd in the view in this plate; DEFI. and O. are ftopped up: To the reft, if I made no miftake, the plans correfpond in the thirty-firft and thirty-fecond plates. However, it is to be remark'd that Diodorus fays feventeen of them only remain'd till the time of the Ptolemies; and I found the entrances to about that number, moft of which he fays were deftroy'd in his time, and now there are only nine that can be enter'd into. The hills on each fide are high fteep rocks, and the whole place is cover'd with rough ftones that feem to have rolled from them; the grottos are cut into the rock in a moft beautiful manner in long rooms or galleries under the motains, which are of a clofe white freeftone that cuts like chalk, and is as fmooth as the fineft ftucco work. The galleries are moftly about ten feet wide and high; four or five of thefe galleries, one within another, from thirty to fifty feet long, and from ten to fifteen feet high, generally lead to a fpacious room; in which is feen the tomb of the King, with his figure cut in relief on the lid, as I faw it on one In the furthermoft room of another, the picture of the King is painted on the ftone at full length; both the fides and ceilings of the rooms are cut with hieroglyphics of birds and beafts, and fome of them painted, being as frefh as if they were but juft finifh'd, tho' they muft be above two thoufand years old. The fepulchre A. particularly is moft beautifully adorn'd with hieroglyphics cut into the fone and painted. The entrance, which is a defcent, is cut thro' the rock, being open at top for thirteen feet; then for eight feet more to the door, the ceiling is an inclined plain, as the defcent under it ; over the door the beetle is cut in a circle, and a man fitting on each fide; the galleries within have hieroglyphics cut on each fide; firft in a fort of a compartment next to the ceiling in manner of a frieze; lower, figures are cut out reprefenting mummies; below thefe, for feven feet from the ground, are hieroglyphics all down the fides, divided by lines into different columns; in the middle of the ceiling there are figures of men for about three feet in breadth, with fars on each fide. Among the hieroglyphics, I oblerved many goats heads. The tomb of the King, (the plan of which may be feen in the thirty-firft plate A.) is of one fone of red granite, feven



## O N E GYPT.

feet nine inches high, eleven feet eight inches long, and above fix feet broad, the cover being made as reprefented to fhut into it: On it is cut the figure of the King in mezzo-relievo, and a hieroglyphical infription, as may be feen in the plate over the tomb, which probably is fome account of the Monarch. This room is adorn'd with hieroglyphics in different columns, with figures of men, hawks and bulls. In the laft room are two infcriptions, made probably by fome perfons who came to fee the place ${ }^{a}$; one of them is in the thirty-firft plate. In the feveral fepulchres, the parts that are fhaded are niches, commonly about four feet above the ground; the large ones might be to depofite bodies in, and the fmaller for little ftatues. The grotto $C$. towards the middle part, is a defcent, and the feveral ftories of hieroglyphics are cut parallel with the ground ; the ceiling of the room where the tomb was is cut archwife; round the pedeftal of the tomb which feems to have been there, the room is cut down three feet fix inches lower than in the other parts, in a rough manner; the tomb is taken away, but the red granite top remains eleven feet long, and fix feet and a half broad. In the furthermoft room is a figure, I think in relief, with the arms acrofs on the breaft; over it is a globe, and a man kneels on each fide of the apartment H. In the great room there is a fatue of a man with a fceptre in his hand, and on the ceiling is a large figure of a man painted at top, with a particular fort of fceptre alfo in his hand, and wings hanging down lower than the feet, and covering the whole body, being a very extraordinary figure, and the painting exceeding frefh. At the entrance on each fide are four men cut into the ftone above the natural fize, having heads of hawks and other animals; on the infide a tortoife, and a man with a goat's head are cut within a circle on each of the pilafters. At the entrance of K. a large bull's head is cut in relief, and by a hole mark'd k . at the further end of it, there is a communication with L. The grotto B. is cut with a defcent all the way from the entrance. Some of them, particularly that mark'd M. feem never to have been finifh'd; and two or three have fo much rough ftone in them, like the chipping of the rock, that thofe who enter, cannot walk upright in them. Having view'd thefe extraordinary fepulchres of the Kings of Thebes with the utmoft pleafure, by the help of the wax-lights we brought, and being much fatigued, we thought to fit down and take fome refrefhments we had brought, in this retired place; but unfortunately we had forgot to bring water: The Sheik alfo was in hafte to go, being afraid, as I imagined, left the people fhould have opportunity to gather together if we ftaid out long. From Gournou to this place there is a very difficult foot way over the mountains, by which the people might have paid us an unwelcome vifit, tho' we were under the protection of the Sheik, who might likewife be well pleafed to protract the time, that he might prolong our ftay, in order to have more of our money for his horfes and people, and alfo in expectation of a greater prefent. Returning from this place, I obferved in the plain to the north, many entrances into the rocks, which probably were of the nature of the grottos I obferved on each fide of the way as I came.

[^7]世

## OBSERVATIONS

The Sheik was fo civil and humane as to ftay and eat with me, which is what they rarely do. The next day I went into two very extenfive apartments cut in the rock, on the fouth fide of thofe hills we went to the day before, being in between the foot of the hills, at the place mark'd G. in the twenty-ninth plate. To one of them A. in the thirty-fourth plate, is a defcent of ten fteps to an area cut in the rock, which leads to a room in which are fquare pillars cut out of the rock: Beyond that there is a long room with pillars on each fide in like manner; all the apartments are adorn'd with hieroglyphics; but the fone is fcaled in fuch a manner, and is fo black in fome of the firft apartments, that there is great reafon to think the place has been damaged by fire. Beyond thefe rooms, the apartments extend to the right, there being feveral fteps down; one part leads to a gallery cut round the rock, which has fome apartments on one fide; and in this, as well as in the apartments of the other grotto mark'd B. are holes cut perpendicularly down to other apartments below, where I faw doors and openings, and where probably there are as many apartments as above. One would almoft imagine that thefe places were habitations for the living, and poffibly might be cut under the palaces of the Kings of Thebes, if they were not the very palaces themfelves, to retire to when they pleafed, from their tents or other places more expofed to the wind or heat. The other grotto B. is cut under a fmall hill, which is between $E$. and C. near the appearance of a grand entrance in under the mountains. The way to that entrance is by a valley, which feems to have been divided into four parts by walls or mounds, of which there are ftill remains: That which is moft to the eaft is deep, and looks like a quarry of black flint ftone, being much deeper than the others. I thought it might have been a refervoir of the Nile water, and for that reafon formerly paved with ftones, in order to make it hold the water. The other three parts go towards fome remains of buildings, as reprefented in the thirtyfifth plate; the granite door A. leads to the building B. which is all ruin'd, except a fmall part of the front. To the weft is a room $C$. over which there is a well-turn'd arch, with a half round at the fpring of it; the door at the north end has likewife a half round on each fide of it, and is of granite. It appears to have been ufed as a Chriftian church, and the hieroglyphics have been cover'd over with plaifter, which are in fmall columns, exquifitely well cut; Chrift with a glory is painted on the plaifter. As this was a church, it is probable the arch over this building is a Chriftian work. In the fmall room D. to the fouth are many bones, which feem'd to have been burnt; and if there had not been linen with them, I fhould not have thought they had been embalm'd, but burnt by accident. The rock at the mountain has been made perpendicular by art; the people faid there was an entrance there under the hill, and 'tis probable it was a paffage to which there was a defcent, and that all has been fill'd up. I took a particular view of the large temple, a little way to the fouth eaft, for fuch it feems to have been; a plan of it is in the fame plate. At all the fquare pillars E . are fatues, as reprefented at K . with the heads broke off, which feem to have had on them the long cap, that is often feen in the hieroglyphics; for there is enough remains of thofe caps on the pillars to fhew what they were. Thefe ftatues have the lituus in one hand, and the flagellum or whip in the other, as commonly feen with the


PLANS of two SubTERRANEOUS Grottos at Thebes.

ftatue of Ofiris. There are ruins of a pyramidal gate at $\mathbf{G}$. to the fouth of this building, and of a very large coloffal fatue; it is broke off about the middle of the trunk, the head is fix feet broad; from the top of the head to the bottom of the neck, it meafures eleven feet, and fo it does from the bottom of the neck to the navel; it is twenty-one feet broad at the fhoulders; the ear is three feet long, and one foot four inches broad; and the foot is four feet eight inches broad. In the fecond court, at HH, are remains of two ftatues of black granite; that to the weft, which is fitting, meafured from the hand to the elbow five feet, thence to the fhoulder four feet; the head is three feet and a half long, and the ear is one foot in length. The flatue to the eaft is three feet five inches long in the foot; at a diftance from it is the head with the cap; it is three feet fix inches long, and behind it is the ornament of the dome leaf. Some perfons have thought that one of thefe is the fatue of Memnon. Many other pillars of this building are deftroy'd, as reprefented in the plan; but from the ruins it appears to have been a very magnificent building in this way. From the temple I went to the ftatues which I fhall call the coloffal ftatues of Memnon; they are towards Medinet-Habou. The Sheik hur- Statues of ried me from this place, faying he was near his enemy; fo I fet out early ${ }^{\text {Memnon. }}$ the next morning, and fpent above half a day at thefe ftatues: They are of a very particular fort of porous hard granite, fuch as I never faw before; it moft refembles the eagle ftone. The ftatue is reprefented in the thirty-fixth and thirty-feventh plates; they look to the fouth fouth eaft, and are on a pedeftal or plinth entirely plain. That to the north is thirty feet long, and feventeen broad, the pedeftal of the other is thirty-three feet long, and nineteen feet wide, and they are about thirty feet apart: That to the fouth is of one ftone. The ftatue to the north has been broken off at the middle, above the arms, that lie on the hams; and it has been built up with five tier of ftones; one to the top of the clinch of the elbow, another almoft half way up the arm, one to the armpits, the fourth to the neck, and the fifth the head and neck, of one ftone. The other tiers have two ftones in front, except that the middle tier has three, and there are two ftones in the thicknefs of the ftatue: The feet are broken a quarter off from the toes; but as I did not take a particular draught of the parts of the flatue that are maim'd, I thought it better to give it entire from the drawing and obfervations I did make. I found the height from the bottom of the foot to the top of the knee, to be about nineteen feet; from the bottom of the foot to the ankle, two feet fix inches; to the top of the inftep, four feet; the foot is five feet broad, and the leg is four feet deep; the ornament behind the head feem'd to be the dome leaf, as I have it on a fatue of Harpocrates. At the fide of the legs, as reprefented, are two reliefs, and one between the legs, of the natural height, but much defaced: Between the former and the great fatue, are hieroglyphics. The pedeftal of the imperfect ftatue is crack'd acrofs, at the diflance of about ten feet from the back part ; there are alfo fome flaws and cracks in the other ftatue, but it is of one ftone, which I dare pofitively affirm, and in which I could not be miftaken, having been twice at the ftatues. I fpent half a day there, and took down in my notes an account of every ftone, of which the upper part of the other is built. On the

Vol. I.
D d
pedeftal

## OBSERVATIONS

pedeftal of the imperfect flatue is a Greek epigram, which may be feen in the fifty-fifth plate; and on the infteps and legs, for about eight feet high, are feveral infcriptions in Greek and Latin, fome being epigrams in honour of Memnon, others, the greater part, teftimonies of thofe who heard his found, and fome alfo in unknown characters; ail the infcriptions are ill cut, and in bad language, both on account of the hardnefs of the ftone and the ignorance of the people, who probably made money by cutting thefe infcriptions for thofe that came to hear the found. I copied them with all the exactnefs I poffibly could, tho' many of them were very difficult to be underfood, and they are engraved in the thirty-eighth and thirty-ninth plates; for I was not entirely undifturbed whilft I was doing it; but after I had been at this work fome time, the Arabs came about me, and faid, they would not permit me to copy every thing in that manner, and fome of them attempted to pull me away; but I continued on copying them out, till I had finifhed them all. The common people have the weaknefs to imagine that infcriptions difcover treafures.

Going on from thefe to the north north weft, at a hundred paces diftance in a line from the broken ftatue, are the very imperfect ruins of another ftatue lying on the ground, and one hundred paces farther, fuch another, two hundred paces from that, is another ftatue, of which there are greater remains, being broken and fallen down, the back part with hieroglyphics on it lies uppermoft, and is thirty feet fix inches long; it is of a mixture of white and brown marble. Further on a little to the right, among the trees, is a ftatue almoft intire, being a yellow granite, in very fmall grains, with fome little flints in it; the flatue is twelve feet long, from the head to the fork, and the fhoulders were four feet broad above the ground, a fmall part being funk into the earth. Going on to the hills, I obferved an area cut out of the rock, and many ftones lying about it, with hieroglyphics on them; this feems to have been a part of the grand temple to which thefe ftatues lead, as a fort of avenue; and I fuppofe there were other ftatues, in a line from the great ones. About half a mile from this area, are the remains of Medinet-Habou, to which probably the buildings of this temple extended; and all this together, I take to be the antient Memnonium; the ruins of the other temple on this fide, being a mile to the eaft, and feem to have no relation to thefe: The name alfo of Medinet-Habou is a confirmation that this was the Memnonium, for in the itinerary it is called Papa, a word almoft univerfally ufed for father, fo that Medinet-Habou feems to fignify the City of the Father, and, as I obferved elfewhere, Abydus may have the fame derivation, where there was a famous temple or palace of Memnon.

I have already remarked, that in the temple to the eaft there are remains of two ftatues of black granite, one has been thought, by fome, to be the famous ftatue of Memnon, which at the firft or fecond hour, they pretend, uttered a found, occafioned, as fome would have it, by the rays of the fun ftriking on it; others are of opinion, that it was the ftatue I have already defcribed, with the infcriptions on it; in order to judge of which, it may be proper to confider what the antient authors fay on this fubject, and the arguments on each fide.

TET TIT LXI
XXVI IOV HADRIANI
IMPNTHATER
NEPOSPRAEERE
AYDIT MEMNONEM
NNI SULANA UE
VLELAA AFRCANONEM PRID FEBR HORAT-S ANNO IM PDOMITIANI AUS CVMIAMTERTIO UENISSEM



Strabo ${ }^{b}$ fpeaking of Thebes, fays, that there were in his time feveral villages on the fite of it, part of them on that fide which was in Arabia, where the city then was, part on the other fide, where the Memnonium was. Here were two coloffal ftatues of one ftone, near one another, one being entire; the upper part of the other was fallen down, from the feat, as it was faid, occafioned by an earthquake. It was thought, that once a day a found was heard, as of a great blow, from that part which remained on the feat and bafe. When he was there, with Ælius Gallus and others, he heard the found; and whether it came from the bafe, or the ftatue, or the people about it, he could not fay; the caufe not appearing, he would rather believe any thing, than that a found fhould be occafioned by any particular manner in which the ftone is compofed.

Paufanias. - fays, that Cambyfes broke it, and that then the upper part, from the middle, was feen lying neglected on the ground; the other part, every day at fun rifing, uttered a found like the breaking of a ftring of a harp when it was wound up ${ }^{\text {d }}$. Philoftratus gives this account: He fays, the place where the temple was built, was much like an antient forum, of which fort of forum there are remains in the moft antient cities, with fragments of their columns, and the foundations of their walls: Moreover, they fay, that ftatues of Mercury are feen there, partly deftroyed by time, and partly by force. But the ftatue of Memnon, reprefenting a youth, is turned towards the fun; it is of black Atone, buth the feet of it are fet even together, according to the manner of making ftatues* to the time of Dadalus; the hands reft on the thighs, as if in a pofture to get up; the manner and look of the eyes and mouth appear like a perfon fpeaking; but this they lefs wondered at, as they were not yet acquainted with the virtue of this ftatue. But when the rays of the fun came on the ftatue, which was about fun rifing, they related what was very wonderful, they fay the fatue fpoke as foon as ever the rays of the fun came to its mouth. And Pliny, fpeaking of Bafaltes, (which, he fays, was of the colour and hardnefs of iron) reckons among ftatues of this ftone, that which was thought to be the ftatue of Memnon at Thebes, in the temple of Serapis, which, they fay, made a noife every day about fun rifing, when the rays of the fun came on it : Tzetzes calls it the column that uttered

[^8]
## OBSERVATIONS

a found when it was day, and fays it was of a mixed red or fpotted ftone. For fome account of the hiftory of Memnon, and of the arguments that are ufed on both fides, in relation to this flatue, fee below '. We went
${ }^{f}$ Memnon was, by the account of all authors, the fon of Tithonus and Aurora, which is mention'd in the eighteenth infcription on the right leg of the flatue of Memnon, as may be feen in the thirty-fixth plate, in thefe words, Maĩs 'Hiss $\boldsymbol{\tau}$ in Tescúrore. Tithonus was fon of Laomedon King of Troy, and brother of Priamus; fo that he was probably born about the year two thoufand fix hundred and eighty of the world. As he went into Afia, towards the eaft, and carried his arms as far as Ethiop:a, this, according to Diodorus, gave rife to the fable of his marriage with Aurora, and that he had Memnon by her; and it is probable he might really marry fome eattern princefs, by whom he might have Memnon born, when he was in Ethiopia. Antient authors indeed differ about the place of Memnon's birth; Paufanias fays that he did not come from Ethiopia, but from Sufa in Perfia. Suidas relates that he commanded the Ethiopians, but was born near Sufa, on the river Choafpes; and yet Paufanias fays that the Thebans pretended he was an Egyptian ; but that others affirmed he was born in Ethiopia, and extended his curquefte as far as Surfa. Whereever he was born, he was certainly at Sufa; and Dionyflus in his Periegefis, calls it the City of Memnen (Mypuvévecrásus ;) but it is moft probable that he was born in Ethiopia, becaufe Philoftratus fpeaks of him, as having a black complexion; and Virgil has the expreffion of " nigri Memnonis "arma." Philoftratus fays that he reigned in Ethiopia for five generations; but how many years that was, may be difficult to determine. It is probable likewife, that he reign'd in Egypt, as fuch great honours were paid to him, particularly at Thebes; and his palace is mentioned at Abydus. He went to the fiege of Troy, to affift Priamus, his uncle, where he was kill'd by Achilles, as mentioned by feveral authors, and is confirmed by thefe words of the epigram, cut on the bafe of the ftatue of Memnon; though it may be difficult to make out the entire fenfe of them, as it may be feen in the thirty-fifth plate:

## 

Which words muft refer to his being killed by Achilles, and plainly fhew the falhood of what is affirmed by an author quoted by Philoftratus, that Memnon was not at Troy, but reigned in Ethiopia. And yet Philoftratus in another place mentions, that he was killed in the Trojan war by Achilles. Dictys Cretenfis fays, that Himera, the fifter of Memnon, carried his afhes to his country Palliochen, in Phoenicia. Simonides, quoted by Strabo, affirms, that he was buried about Paltus in Syria, on the river Bada, Paltus being between Tripoli and Laodicea. Jofephus likewife fpeaks of the monument of Memnon, at the lake Cendovia, near the river BeJus; and it is certain, that the river Belus does rife out of a fmall lake: Poffibly, the remains of Memnon might be brought fomewhere to thefe parts; and as to the different places that are mentioned, that might be occafioned by honorary monuments erected to him.

Some are of opinion that this is not the fatue of Memnon; but that it was a fimall ftatue in the temple, a mile to the north, and look on it as a proof that that ftatue is of black marble; that it is in a building they think anfwers to the account of Philoftratus; that this temple was like the antient forum, and they luppofe the ftatues mentioned in it, to be the Mercurial ftatues he fpeaks of; that they would have a greater refpect for the flatue of Memnon, than to cut infrriptions on it; and moreover, that Juvenal in his time mentions it as a ftatue, half of which was broke off, and that it is not probable that it fhould have been built up after his time; and that the teftimony of Tzetzes, not a very antient writer, is of no great weight, who fays it is of a mixed red colour; and it weakens his authority, as he calls it a pillar, inftead of a ftatue.

Thofe who are of opinion that the ftatue with the infcriptions on ir, and an epigram in the front of the pedeftal, was the ftatue of Memnon, fay, that they cannot be inform'd of any ftatue of Bafaltes in this place, as Pliny affirms it to be, who was often mifinform'd as to the facts he relates ; that the outfide of thefe flatues is blackih, as may be feen by pieces that have been brought away; that where it is broke, it is of a fpotted mixed red colour, as Tzetzes mentions, which may reconcile the different accounts of authors, fome mentioning it as a black marble ftatue, and one of a red fone; that the temple where the others ftood, feems to have been covered, being divided into feveral apartments, and probably this very part was covered, there being a row of pillars behind thefe flatues, and the fquare pillars have been reprefented in a drawing, as covered; fo that thefe two ftatues feem to have been under cover; that though the walls do not remain on each fide, yet probably there were walls, as the building is divided into different apartments, fo that if the ftatue ftood towards the entrance of the temple, it faced to the fouth, and not to the rifing fun ; that the other great fatues ftand facing to the fouth fouth eaft, as was found by a compafs ; that if the two great coloffal ftatues made a part of the avenue to the temple, and were within the diftrict of it; they think that it may account for its being faid that they were in the temple, as fome very antient temples confifted only of an open enclofure, thefe ftatues feeming to anfwer the fphinxes mentioned by Strabo, in the dromos of the temple; all thefe parts being called (ro isecy) the temple, as may be feen in Strabo's Defcription of the Egyptian temples. They add, moreover, that the temple thefe ftatues belong'd to, might be built like the antient forum, and that there is no determinate figure or circumftance mentioned in the forum, to prove that this temple was in that form; all that is mentioned of them is, that there were feen fragments of pillars, and fome traces of the walls of them. As to the Mercurial fatues that were in the temple, if we fuppofe that they were the ftatues of Mercury, it is obferved that it is not well known what the emblems of the fatues




in between the hills to the north eaft, and came to the temple $L$. in the thirty-fifth plate, which had been a convent: There are no hieroglyphics on the outfide; the cornices over the doors are fluted, and adorned with the winged globe; the capitals of the pillars are much of the fame fort as thofe of Affouan, in the plate of capitals. After I had viewed all thefe things, I returned to the river.

The people had come rudely to the boat when I was abfent, and had faid that they would fee whether this ftranger would dare come out another day, having taken great umbrage at my copying the infcriptions; and they had dropt fome expreffions as if they would affault the boat by
of the Egyptian Mercury were. Anubis feems to be their Mercury; and poffibly thofe figures that are reprefented with fomething in each of their hands that hangs down, and one foot before another, as in a polture to glide fwiftly along, and execute the commands of the Deity, may be the eniblems of the meffenger of Jove; but thefe flatues have in their hands the lituus and whip, the common emblems of Ofiris, and it- may be of Ifis allo. But if by Mercurial ftatues are meant ftatues of a certain form, fuch as were commonly placed to direct the roads and to fhew the bounds, which originally might be flatues of Mercury in a certain fhape, fuch as we call Terms, and feem to have their rife from the ftatues reprefented as bound round like mummies; thefe are very common in Egypt, and probably few temples were without them; and fuch fatues there might be in the temple, to which thefe two great ftatues led. Acto the sumting infaiptiano ont the ftatue, it is faid, that it is probable they thought they could not do a greater honour to the ftatue; than to cut on it the teftimonies of fo many perfons that heard the found, fo many epigrams in honour of the ftatue, and one particularly in the front of the pedeftal, all which would make any one conclude, that this ftatue was fomething more than ordinary. Nor is it probable that they fhould cut thefe teftimonies on a ftatue near a mile from that which uttered the found; it is more rational to think they would have cut them on the walls or pillars near that ftatue, if not on the ftatue itfelf: And whoever this great flatue reprefented, it is probable it was a perfon or Deity as much to be regarded as Memnon, to whom fuch a vaft figure of one ftone was erected, the largeft, it may be, in Egypt, to whom it would be a much greater difhonour to cut thefe infcriptions on his Itatue that were in honour of another, who was a King of Egypt, though we fuppofe he was deified. As to what Juvenal mentions,
Dimidio mägicæ refonant ubi Memnone chordǽ. Satyr. xv.
no more can be implied than that the found came from the half of the ftatue that remained. Though the teftimony of a poet is of no great weight, yet it muft be obferved, that it was the half that remained of the ftatue that uttered the found; that whenever it was repaired, the fones laid on it were not to be confidered as a part of the miraculous flatue, as they pretended it to be, but only what was left of the antient ftatue that made a noife about fun rife; not but that the ftatue might be as well repaired after Juvenal's

Vol. I.
time as before it, and if it was repaired before his time, Juvenal might be ignorant of it when he writ that Satyr: And in cafe it was then repaired, and that he knew it, yet it might fill be faid, that the half of the ftatue uttered the found. It may alfo have fome weight, that there is a tradition among the people, that this is the flatue thät made the noife. . They have alfo the circumftance of the time, and if they are afked if it founds now, they anfwer it does; but are fo abfurd as to fay; they know nobody that ever heard it.
Thefe ftatues being alifo towards Medinet-Habou, doubtlefs the antient Papa, as has been obferved; may be of fome weight.

Sicard alfo mentions thefe two ftatues, as thofe of . which Strabo has faid fo much; and yet, as if he had not well confidered that author, fpeaks of a third Atatne ac -the flatie of Memnon, that made a noife at fun rifing.
"Trois ftatues coloffales; les deux premieres, ": dont a tant parlè Strabon, font remplie d'une
" vingtaine d'infriptions, foit Grecques foit La-
"c tines; la troifiême eft la ftatue du Roy Memnon,
"que, felon la tradition des antiens Egyptiens,
" rendoit un fornau lever du foleil." Vol. vii. ch.7-
They mention alfo one argument more, which they think has not a little weight, and this is founded on the obfervation of Paufanias ; that the Thebans denied this was the ftatue of Memnon, though the opinion of every body elfe, (as appears by thefe infcriptions, and feveral hiftorians) feems to have been, that it was his ftatue; but the Thebans faid it was the flatue of Phamenophes, an inhabitant of that country: And what is remarkable, Vanleb gives an account which he had from father Portais; that at Habou are two ftatues to be feen a great way off, one being of a man, the latter of a woman, the former is called Sciama, the other Fama; fo that the remains of the antient name feem to be plainly retained.

 Paufanias, I. i. c. 42.

And Vanileb expreffes himfelf in the following manner: "A une lieue deça il y a une ancienne "، ville appellée Habu, où l’on voit auffi plufieurs̀ " belles curiofitées, \& entre autres des momies. "On y decouvre de fort loin deux ftatues, l'une " d'un homme, \& l'autre d'une femme; les gens " du pais appellent celle-1à Sciama \&\& celle-ci " Fama: elles paroiffent être pour le moins auff " grandes que $I^{1}$ Abulhon ou le fiphinx, qui eft " vis-à-vis du Cayre." Vanileb, P. 410.
night, if I Aaid, which, without doubt they faid, that they might make me go away, for they feemed defirous that I flould leave the place; as ftrongly poffeffed with a notion of a power that Europeans hove of finding treafures, and conveying them away by magic art ; they might alfo be envious of the Sheik, imagining that I made him great prefents. I talked, notwithftanding, of going abroad the next day, being defirous, if poffible, to fee the temple of Medinet-Habou, which the Sheik's fon feem'd to promife me; but I found thefe two governors of the neighbouring villages were not friends, and when the Sheik came to the boat, we inform'd him of what had paffed; he faid I had feen evcry thing very well, and wrote a letter to the Sheik of Furfhout; and then he advifed me to depart, and to go on as faft as we could all night. This place I faw in my return.

When I had feen Carnack, I went up the river, a fmall leaguc to Luxerein, or Lacfor on the feventeenth of January, being very early in the morning. I carried a letter and a prefent to the Sheik; and the Sheik's fon of Carnack came to me here, and very civiily provided a dinner, and flaid with me all day. I view'd the remains of the large and magnificent temple there, which without doubt was a part of the antient Thebes on the eaft fide of the river. That grand building anfwers very well to the particular defcription Diodorus gives of the fepulchre of Ofymanduas, which, he fays, was a mile and a quarter in circumference; a plan of it may be feen in the fortieth plate.

Firft he faye thore wac a grteway ${ }^{\mathrm{i}}$ two hundred feet long, exactly anfwering to the meafure of the pyramidal gate O . It was fixcy-cwo feet and a half high. From the upper part of two ftatues B. above this ground, reprefented in the forty-firft plate, without this gateway, it appears that the ground is very much rifen; the gateway is now about fifty-four feet above the ground; and I hould imagine that the gate was higher than Diodorus mentions, as the ground feems to have rifen more than eight feet and a half; but thefe ftatues being thirteen feet and a half above ground, if we fuppofe they were fitting, they mult be near twenty feet at leaft under ground; unlefs they were half ftatues, fuch as are mentioned in the temple of Carnack. They are of grey granite marble that has large fpots of white in it; the fhoulders are about three feet and a half above ground; the neck and head, to the cap, meafure five feet, and the cap as much more. Thefe are probably the ftatues mentioned by Diodorus, but he feems to fpeak of them as in another part of the temple, and defcribes them as twenty-feven cubits high, each of them made of one ftone. The fatue to the weft differs little from the other, except that on the forehead there is an ornament of a ferpent; the pilafter behind them, cut out of the fame piece, in one is fquare like an obelisk, and comes half way up the cap behind ; the pilafter of the other not being fo thick; the ornament on the head feems to be the half of two dome leaves; the head itfelf may be fuppofed to have been defigned to be as high as the part of the cap that fets out, being three feet deep, and the remainder of the cap three feet more, fo that the head being near feven feet long, the whole ftatue, if fanding, would be aboutfifty feet high, and fitting, about thirty-four feet high, computing feven heads to the whole body; fo that

[^9]

if they were fitting, the ground muft have rifen above feventeen feet. To the north of thefe, at AA. are two obelisks, that probably are the fineft in the world; they are now above the ground fixty feet high, and might be feventy or eighty according as the ground has rifen. They are feven feet and a half fquare, and at bottom might be eight feet: The hieroglyphics are cut in with a flat bottom, an inch and a half deep; and the granite has perfectly retain'd its polifh, which is the finef I ever faw. The hieroglyphics are in three columns down every fide; at top, on each fide, a perfon fits on a throne, and one offers fomething on his knees: Thefe figures are likewife below. Lower are three hawks, then three bulls, and at about the diftance of every four is an owl. I alfo cbferved among the hieroglyphics, ferpents, infects, dogs, hares, monkies, birds, and heads of camels; they are exceedingly well preferved, except that about half of the pyramid of the weftern obelisk is broke off, and the fouth weft corner of the eaftern one is a little batter'd for about fix feet high.

In the front of the pyramidal gate there are windows over the falfe doors a a. which are about ten feet from the top of the building; in the front of it, among other figures; is one reprefented fitting on a throne, holding out one hand, which has a faff or fceptre in it ; the figures are in poftures of adoration. On the other fide, one who has on the fame fort of cap as the other, is reprefented on a car as gallopping and fhooting, with a bow, and many chariots after him. This may relate to the wars of this King againft the Bactrians ${ }^{k}$, which our author defrribes as cut on the walls in another part of the building; as the other may be the homage the captives paid to him, mention'd alfo as carved on the walls ${ }^{1}$. Next he gives an account of a court ${ }^{\mathrm{m}}$ four hundred feet fquare. This may be the colonnade D. tho' the meafures do not anfwer. Poffibly it might have been near four hundred feet wide, extending a hundred feet further to the water, and as much on the other fide. Inftead of pillars, he fays it was adorn'd with beafts cut out of one ftone four and twenty feet high, executed after the antient manner, and it was cover'd with flones twelve feet long, the ceiling being adorn'd with fculptures of ftars, and painted with azure. In that manner a portico might be built on each fide, with the colonnade as reprefented in the middle. This court is almoft all inhabited, and fill'd up with little cottages within the lines mark'd in the plan, fo that I could not go into it; but from the pillars I faw, I concluded the colonnade was continued as it is reprefented; at d . I faw the top of the cap of a ftatue of red granite, juft above the ground, which might be the remains of one of the fmaller flatues, and there feem to have been coloffal ftatues at the pedeftals $e$. The pillars of the court are as Numb. 3. in the firft plate of columns. Beyond this colonnade he fays there was another entrance and gateway much the fame as the other, except that the fculpture was fill finer. This feems to have been the pyramidal gate E . as I took it to be, which is much deftroy'd. At the entrance he mentions three ftatues, each of one ftone, the work of Memnon Sicnites, who doubtlefs was a very famous fculptor ; one of them was fitting, and the largeft in Egypt, the foot of it being ten feet and a half long. He makes mention of many other particulars of the ftatues, and

[^10]
## OBSERVATIONS

efpecially the very remarkable infcription that was on this vaft coloflus ". "I am the King of Kings, Ofymanduas: If any would know how great "I am, and where I lie, let him exceed the works that I have done." This ftatue, without doubt, has been broken to pieces and carried away, as there are not the leaft figns of it. Beyond this gateway was another court ${ }^{\circ}$ much finer than the laft, containing the hiftory of the King, cut all round the walls, and there was a very large and beautiful altar in the middle of it, in the open air. This feems to comprehend the courts F. and G. unlefs the former might be look'd on only as the entrance to it, which is not improbable. The fuppofed gateway H . is only from conjecture, there being nothing but a rude heap of ftones; and the area G. feems to be a very proper place for the magnificent altar that is defcribed. And poffibly thofe ruins I fuppofe in the plan to be remains of a pyramidal gateway, might be the buildings of this altar, which might be of fuch a defign as that of the temple of Jerufalem, built of large ftones. The pillars in this court are forty feet high, and are of the order Numb. 6. in the plate of capitals. The work of the capitals is not in relief, but only cut out in lines. He next mentions a place like thofe rooms, that were built on purpofe for mufick, which may be the apartment I. tho' his meafures do not agree. The pillars are fuch as Numb. 6. in the firft plate of columns, and fo are moft of the others in the rooms beyond. He after fpeaks of feveral apartments to walk in, and gives a particular account of the heantiful fculpture they were adorn'd with, which might be fome porticos and rooms on each inde, that are now deftroy'd.

He then gives an account of the facred library, with that remarkable infcription on it: "The repofitory of the remedies for the foul ${ }^{\text {? }}$ " This might confift of the two rooms K. In thofe rooms are the figures in the fortyfecond plate, except the loweft; one is a Deity carried in a fort of boat by eighteen men, preceded and follow'd by a perfon with a particular enfign in his hand; the upper one has no perfon appearing on it, but a fort of cover in the middle of it, and is carried only by twelve men, there being no one before it q . I obferved one figure on the walls had a tortoife on the head for a cap, in another part a man leading four bulls with a ftring, which were cut as on four floors mark'd with a line one over another, and in feveral parts inftruments of facrifice. I remarked alfo in a compartment, a figure fitting, and one kneeling before it, on whofe cafque the fitting figure puts his left hand, having the crois, with a handle to it, in his right. A nother with a hawk's head holds his left hand over the head of the perfon that kneels, having the fame fort of crofs in his right hand. Behind him is a fhort figure, which feem'd to have wings on the fide of his head. Below them are three perfons kneeling, with kawks heads. It is difficult to fay whether or no this might be the King offering gold and filver to the Deity, that he received yearly out of the mines of Egypt, which Diodorus fays was cut on fome part of the walls of the temple ${ }^{r}$. I obferved a door here with a ftrait top within; but without it was cut in

[^11]

Hieroglvphical representations,

##  




TheFront of the SEPVLCHRE,

of OSYMANDUAS,atTAEBES.
cicholas Clertort.
Hoche Honourable.

## ON EGYPT.

an arch, fomething like the fhell of a niche, which might firf give the thought for the arch in Egypt. With the library he mentions about twenty apartments, in which are the reprefentations of Jupiter, Juno, and the King, with feveral rooms about them, in which were cut in the molt curious manner, all the facred animals of Egypt. Thefe feem to be thofe feveral apartments on each fide, and many more that have been deftroy'd, which probably made the building all the way of the fame breadth. At laft he comes to the fepulchre itfelf, which I take to have been at L. He fpeaks of afcending to it, and over the grand apartment there is another low room, where the body of Ofymanduas might be depofited; in which, it feems, there was a plate of gold that probably often went round the room, fo as to be three hundred fixty-five cubits in length, and a cubit thick, or rather broad; on each of which cubits was cut the rifing and fetting of all the ftars for every day in the year, and the effects the Egyptian aftrologers attributed to them, according to their different difpofftions. This great treafure they fay Cambyfes and the Perfians carried away. The entablature round this room is very rich, as reprefented in the forty-third plate. Our author alfo obferves that near the library were figures of all the Gods of Egypt, with the King making a proper prefent to every one of them; and thefe I take to be the figures reprefented in the front of the building of the fuppofed fepulchre in the forty-third plate, where it is probable the middle figure fitting is Ofiris, with five Gods on each fide s. The ftone below, which is reprefented with a dark fhade, is a very particular red ftone, which I faw went through-to the upper room; and poffibly on it might be cut a relief of the King offering his gifts to the feveral Deities. This was certainly a very proper reprefentation at the fepulchre of this great King, to fet forth, as our author obferves, to Ofiris and the Gods that were with him, that he had finifh'd a life fpent in acts of piety towards the Gods, and of juftice to mankind ${ }^{\mathrm{t}}$. . Another thing is very remarkable in the front, that a building is mark'd out on it, that fhews fomething of a very fine tafte, and that the Egyptians had a notion of a beautiful difpofition of lights, and of architecture in general, where it was proper to make ufe of fuch buildings, which we may fuppofe was not convenient for temples, that are generally built without windows, and with maffive walls, that have no other variety in them, than that of hieroglyphics.

Here I finifh'd my obfervations on the antient city of Thebes, celebrated by the firft of poets and hiftorians that are now extant; that venerable city, the date of whofe ruin is older than the foundation of moft other cities; and yet fuch vaft and furprizing remains are ftill to be feen of fuch magnificence and folidity, as may convince any one that beholds them, that without fome extraordinary accidents, they muft have lafted for ever, which feems to have been the intention of the founders of them.

As the city of Thebes was fo antient, fciences flourifh'd in it very early, particularly aftronomy and philofophy; in which the priefts "efpecially

[^12]${ }^{\text {t }}$ See s.




 p. $4^{6}$.

## OBSERVATIONS

were very well verfed, and firft fet themfelves to regulate the time, and meafured it by folar months and years.
I muft not omit to obferve that fome are of opinion that Sheba is Thebes; and fuppofe the Greeks, having no way of writing the former name, alter'd it to Thebai.


[^0]:    
    
    
    
    
     xvii. p. 816.
    
    
    
     dorus i. p. 43.
    s Thebx, ut Homero dictum eft, centum portas, five, ut alii aiunt, centum aulas habent, totidem olim principum domos: Solitafque fingulas, ubi negotium exegerat, dena armatorum mil lia effundere. Pomponius Mela 1. xi. c. g.

[^1]:    
    
    
    
    
    ${ }^{4}$ Strabo gives this defcription of the Egyptian temples.
    Their temples are built in this manner.
    At the firft entrance is a court or avenue, paved with ftone, about one hundred feet wide, and three or four hundred feet long, and fometimes more; this is called the Dromos, $\delta \Delta \rho_{\rho} \mu \boldsymbol{\sigma}$. On each fide are fphynxes, in two rows, about thirty feet apart. After this, is one or more large veftibles, ròmózunor. After that is the temple,

[^2]:    i vecis, which confifts of a large court or ante-temple, $\delta$ wfóvaç, and the innermoft temple, $\delta$ onxies, which is not very large, and in which there is no fculpture, or at leaft, if there is, 'tis of fome beaft, but never of the human figure. At the further end of the ante-temple are fort of wings, of the height of the temple, the walls being as far diftant from one another, as the breadth of the foundation of the walls of the temple; and are fo built, as to incline towards one another for about feventy-five or ninety feet in height ; on thefe walls, very large figures are cut, much like the Hetrulcan and Greek works. Strabo xvii p. 805.

[^3]:     the further end, or advanc'd before it, that is, between the ante-temple and the inner temple, d ; fo thefe words, though very obfcure, feem to be
    
     may be in the manner of the pyramidal gates defcribed, in which the walls incline inwards, fo as

[^4]:    ${ }^{y}$ Strabo xvii. p. 8i6.
    $z$ About the gates of the temple I took particular notice of the following hicroglyphics. On one a man offers to the Deity, in each hand a vafe like a chocolate difh, having on each arm fomething refembling a folded napkin. In another, one feems to offer himfelf to two Deities, which by fome emblems, I conjectured to be the fun and moon. A man offers fomething like apples to one on a throne; four Deities being on thrones above, as on another floor. A bird like a hawk, on

[^5]:    
    
    
    
    
    
    
     p. 43 .

    Yol. I.

[^6]:    
    
    

    It is very probable that what Strabo calls $\tau \alpha$ $\sigma \pi \dot{r} \lambda$ oux, are the fame as Paufanias calls ai over $\gamma-$ $y \varepsilon 5$, which fignifies not only pipes or tubes, but any paffages or grottos under ground; and near thefe, our author fays, the famous coloffal ftatue ftood.

    C c
    of

[^7]:    2 This is the other infcription; Januarius PPVI. DIEI miravi locum filium Eliani Varina valete omnes.

[^8]:    
    
    
    
    
    
    
    
    
    
    
    
    
     fázéions $\chi_{0}^{\circ} \tilde{\eta}_{\text {̃s }}$. Paufanias i. c. 42.
    
    
    
    
    
     $\mu^{\dot{\varepsilon}} \lambda \alpha \varphi \geqslant . \Xi$

[^9]:    ${ }^{\mathrm{i}}{ }^{\circ} \mathrm{o}$ пunav. Diodorus i. p. 44.
    
    

[^10]:    
     बं $\pi \sigma \operatorname{sán}^{2} \eta$ as. Diodorus ibid.
    
    
    m This he calls to meésuncr, a colonnede.
    efpecially

[^11]:    
    
    

    - 'O జยeंтat $\sigma$. Diodorus i. p. 45 .
    q Not having taken a drawing of the men, the exact manner in which they are reprefented is not
     to be anfwer'd for.
    5 Diodorus ibid.

[^12]:    s Thefe words of Diodorus feem to be a very juft defcription of thefe figures, as here reprefented; in which the Gods are made as fitting below Offris, as a fort of affeflors to him.
    
    
    

    Vol. I.

