


## SPECIMENS

or

## ANTIENT SCULPTURE,

AGYPTIAN, ETRUSCAN, GREEK,
ax
ROMAN:
sefected from
DIFFERENT COLLECTIONS IN GREAT BRITAIN,

BY
THE SOCIETY OF DILETTIANTI.

V OL. I.


LONDON:
printed by t. bensley, bolt coert,
for t. piyne, palle mall; ind J. wifte and co., fleet street.
1809.


PRELIMINARY DISSERTATION
on the
RISE, PROGRESS, AND DECLINE
of

## AN'TIENT SCULPTURE.

1. $\mathrm{T}_{\mathrm{he}}$ systematic stylc and principle of imitative art among the polished nations of antiquity, and the symbolical language, in which it conveyed abstract idcas under visible forms, shall be the subject of another dissertation; and we will, at present, confine our inquirics to the minetic or technical part.
2. Man, as the Stagirite has observed, is an imitative animal; ${ }^{\text {a }}$ and to this disposition of his faculties, most of the collective improvements of his species are owing. The wandering savage of the woods, who maintained a precarious existence against other animals of prey, little

[^0]more savage than himself, has been transformed into the polished eitizen of the well-organized state, with all the creation at his command, principally by every present generation imitating the improvements of the past, without precluding itself from adding others of its own; so that every acquired faculty, whether of mind or body, be- ${ }^{*}$ came instantly naturalized; and every incidental invention of the individual expanded itself into a common property of the whole race: for, though invention be transitory and occasional, and usually arising from the necessity of the moment, imitation is permanent and uninterrupted; and proceeds spontaneously and regularly without the incentive of any external stimulus.

Primitive art.
3. In those arts, which peculiarly and immediatcly belong to it, we may discover some rude efforts in the rudest state of original nature; there being scarecly any nation or tribe hitherto discovered, that had not made some attempts to imitate, by lines or forms, the natural objects, which surrounded them. Feeble and imperfect as these primitive efforts are, the prineiple of them is always good. The artist appears, indeed, to have been destitute of the skill as well as of the implements and uaterials belonging to a civilized state of lifc; but he was, at the same time, destitute of the artificial habits and corrupt prejudices of it. He looked at nature attentively, and at nature only; and, as he saw her through no medium, he saw her withont any disguise. Hence, though his knowledge was defective, his taste was just; and while his hand erred, his eye was correct. This is observable in all the speeimens of savage art, that have come under our observation. The intention is good, though the excention is bad; and rudely and indistinetly as the limbs and features are marked, they are nevertheless placed in the manner best adapted to express the action, passion, or sentiment meant to be signified.
4. The direct reverse of this is observable in the earliest specimens.
of civilized art, that we know of: both the Aggptians and Hindoos having apparently ceased to look at nature, otherwise than through the corrupt and distorted incdinm of their own fanciful imitations of her, long before any examples of their art, now extant, were produeed. Yet many of these examples of that of the former people are of ex-
tremely remote antiquity; when the mechanism of art, which sup- Agyptians. plies the means of its more liberal and scientific exertions, was in its infancy. The hard material, indeed, in which many of the hieroglyphical sculptures of upper Ægypt are wrought, as well as the extreme sharpness and neatness of finish, observable both in them, and in those of the obelisks brought from that country, abundantly prove that the art of hardening metal was well known to the antient Ægyptians; at the same time that their works in brass show them to have been wholly ignorant of the more obvious art of casting figures, in that material, in a mould taken from a plastic model.

Plate I. of this volume represents a statue of Jupiter Ammon two feet high, made out of threc pieces of copper beaten together till the tangent surfaces fitted each other, and then hammered and hewn into the shape of a human body with a Ram's head. This must have been a work of great labour, though of little effect; the parts having been finished with much care and nice precision, though the whole has but a clumsy and heavy appearance. The eyes were probably of glass or gems, made to imitate nature; such as still remain in the bronze figure of Osiris engraved in Plate II. but which are not often observable in monuments of Egyptian art.
6. In works of less sanctity and magnificence, they not only spared themselves the expense of these splendid decorations, but also that of the quantity of metal, by plating it upon wood instead of hammering it solid. In this manner was a small figure of Osiris executed: the head of which, with the remains of the original wood in it, is exhibited in the vignette fig. 1. At what period the Ægyptians began to cast figures of their deities and sacred animals in brass, of which immense numbers in the smaller sizes are still extant, it is scarcely possible even to conjecture: for as their works are all in the same style, their art admits of no epochs. Imitations of them, too, continued to be made under the Macedonian Kings and Roman Emperors. with such skill, that they cannot be always distinguished from the originals; particularly under Hadrian and the Antonines, when the latcr Egyptian worship began to prevail over the whole empire; and houselald gods made after the Egyptian fashion were every where received as objects of private devotion.
7. This Kgyptian style or fashion of work is very peculiar; and amidst innumerable faults and defects, has two distinguished merits of very opposite kinds, breadth, and sharpuess; which place it in a rank far above that of either the Clinese or Hindoos; whose figures are equally void of all symmetry of form, grace of action, or truth of expression, without having any of the more austere and less obvious excellencies of art to compensate for the deficiencies. In the head of the Jupitcr Ammon above cited, there is an air of scverc dignity above the ordinary character of the animal; and in the bend of the horns, and in the line of the nose, there is an easy flow, which approaches towards clcgance. In the head of green basalt, engraved in Platc III. and the bronze figure in Plate II. both the breadth and sharpness of the Egyptian style are bcautifully marked. Nothing can exceed the firmness and unity expressed in the swoll of the cheeks; or the even steadiness, with which the brows are arched, and the lips opened; though without any of that muscular play or instantaneous action, which cven the inferior artists of Greece infused into their works. The surface is that of a human body; but of a human body motionlcss and unorganised, without joints or sinews, or any other means or power of action or exertion.
8. This torpid state, in which the art of sculpture continued during so many ages in Legypt, is not so much to be attributed to the genius of the people, as to the constitution of their government, both civil and coclesiastical. All trades and professions being hercditary, the way of life of each individual was predestincd, and the boundaries of his ambition circumscribed cven before his birth. The jealous teniper of the hicrarchy, too, dreading every innovation, as not knowing where it might stop when once suffered to begin, limited the exertions of art to given forms of the rudest and most ungraceful kind; so that taste and invention were wholly excluded; and all the excellence by which the artist could hope to gratify his ambition, confined to the finishing of detached parts, without any reference to their general effect in the whole composition. ${ }^{\text {b }}$

[^1]9. The want of this effect is peculiarly observable in all the works Egyptians. of the 沓yptians, whether in sculpture or in architecture: for as art, when thus limited and restrained, became a mere handicraft business, the artist finished the part, upon which he was employed, according to a scalc given him, without any consideration of the effect which it might have, from any other place besides that in which he stood to work it. Hence the small hieroglyphical figures on their obelisks and temples are finished in the flattest relief with all the minute accuracy of detail, though at the height of more than sixty feet from the eye; while the large statues, that stood on the gromed, are execated with a degree of breadth and boldness bordering on neglect.c
10. The same mechanical arrangement in the orders of civil society, and strict hereditary limitation of every individual to a particular way of life, prevented their artists from haviug any living models of grace or elegance to copy: for men in such a state bccome, like the plants in a shorn hedge, each fashioncd to his station and moulded to lis place, with all the distinctive characteristicks of nature, cxcept such only as belong to the detail of his composition, cut down and destroyed. His limbs and fcaturcs, when examined scparately, are, indced, as nature intended them to be: but all the gencral actions of his body are crampt and methodised like those of his mind; and are in reality as unlike those of a man, as the fantastic forms of a garden yew are to the real shape of a tree.
11. Travcllers have observed that almost all savages are graceful in their actions and attitudes; the reason of which is, that their bodies follow the immediate impulse of their minds without any limitation or restraint; so that a gencral harmony of movement accompanies every exertion; and, in this larmony, grace principally consists. Their minds, too, never having been bent by methodical study, nor their bodies stiffened or manmerised by mechanical labour, all their conceptions are bold and vigorous, and all their acts and gestures free and animated. In the desultory efforts of frand and violence, on which their whole attention is cmployed, the end of every artifice, and the object of cvery exertion is in view; so that the kecuness with which it is pursued, being in proportion to its

[^2]EEgyptians. proximity, gives a degree of spirit and energy to every action or gesture, such as the husbandman and mechanic, who drudge on through a long succession of uniform labour for a distant return of profit, never feel. In proportion as the arts of eivil society advance towards perfection, all kinds of productive labour are more subdivided, and men graduated and classed into a greater number of ranks and orders; by which means the specific return of profit to every individual act of productive industry becomes not only more slow and circuitous, but less obvious and distinct. Hence the actions of the body become less immediately dependant on the affections of the mind; and every movement and gesture grows dull and heavy through neglect, or studied and fantastic through fashion and caprice, which generally aim at what is new and difficult, and of course ungraceful.
12. As the orders of society were more rigidly separated, and the exertions of individuals more strictly limited, in Ngypt than in any other conntry, it naturally followed that all their productions were more uniform and methodical. The works of one age exactly resemble those of another; ${ }^{\text {d }}$ every attempt at improvement being rather dreaded than cnconraged. Even the physicians were restrained to the use of the prescriptions recorded in the sacred books; ${ }^{\text {e }}$ and the eure of every particular disease and cvery particnlar part of the bodybelonged to a separate class of the profession. From the manner, in which their statucs are composed and finished, it is not improbable that the artists were under a similar regulation; which is certainly favourable to manufactures, such as the Egyptians appear to have excelled in. A glass bcad or brass toy will be more perfeetly and expeditiously finished, if it is cast by one, cut by another, and polished by a third; but a statue, in order to represent the action and expression of an orgauised body, must have every component part finished by a hand acting under the influence and direction of

[^3]the mind which conceived the whole. To reprcsent, too, the exter- Egyptians. nal surface of a human body in action, with force and precision, some knowledge of its internal structure is necessary; and this the Egyptian artists werc prevented from acquiring, by the religious sanctity with which the remains of the dead were protected from violation. The same spirit of superstition, which thus limited their science, also cramped and fettered their taste; the jcalous temper of the bierarchy suffcring nothing gay, festive, or elegant, to enliven its solitary gloom. ${ }^{5}$ Poetry, music, and dancing, the delights of the Greeks, and the constant accompaniments of every act of public devotion, were cither unknown, or prohibited; ${ }^{\text {b }}$ so that the mind of the artist had no exterual stimulus to excite its internal energy, and call out inveution as a substitute to science. Itumble and timid initation of particular parts in order to producc a crude unwieldy whole, of which the general forns and outlines were limited by custom and superstition, was all that he had to hope; and that he might not excel, even in this paltry detail, Nature was as niggardly in her models, as society was adverse in its institutions: for it is generally agreed that the Egyptians, thongh healthy, large, and robust, were clumsy in their forms, and coarse in their features. Like other African tribes, they were wool-haired, flat-nosed, thicklipped, and bow-legged; and, if not absohntcly blacks, very nearly approaching to it in thcir colour. ${ }^{i}$ The women, too, were remarkable for the disgusting deformity of extremcly large breasts. ${ }^{k}$
13. Contrary to the generally received opinion, we are inclined to think that the Egyptians contributed little or nothing to the rise or progrcss of the arts in othcr countrics. Their superstitious abhorrence of navigation, and unsociable exclusion of strangers from their territory, restrained all the skill and science, which they ever possessed, within the boundaries of the sandy desarts and saline marshes which surrounded them. Their arts and artists appear to have been wholly unknown to the Greeks at the time when the

[^4]Iliad and Odyssey were composed; though their skill in medicine is celebrated in the latter poem. ${ }^{1}$ The Phonicians, particularly those of Sidon, were then the great masters in all works of taste and elegance, from the texture of the tissue robe, and embossment of the enchased cup, ${ }^{\text {m }}$ to the amber beads and toys which their merchants brought from Sidon, and exposed to sale wherever there was a probability of finding purchasers." In the time of Solomon, Tyre seems to have possessed the superiority in these arts, and to have kept it till her daughter Carthage rivalled and surpassed her. The sculptures in the temple built by that prince, which appear, in defiance of the Mosaical law, to have been very costly and magnificent, were made by Tyrian artists; but, in the early time of Pome, that republick, and probably all the south-west of Europe, were supplied with articles of costly furniture and elegant lurury from Carthage. ${ }^{\circ}$
14. Of what kind or materials these artieles principally were, and in what their excellence chiefly consisted, we are not informed; and indecd the whole history of the arts and commerce of Carthage, and its parent Tyre, is so imperfect and obscure, as not to amount collectively to the sum of what we learn from the Odyssey only concorning those of the preceding seat of mercantile activity, Sidon. Wars, insurrections, and revolutions, by which states have been subverted and destroyed, interest the passions and attract the attention: but the slow aud silent arts of industry and ingenuity, by which they have arisen to that splendour which has rendered their fall important, have remained unnoticed, though capable of affording materials for history, far more useful and instructive than all the military achievements of all the mighty warriors who have successively desolated the earth.
15. The only momuments, known to be of Phœnician or Punic art, now extant, are coins; all which, excepting those made for the Carthaginians by Greek artists, are in a minute sharp style, executed with much neatness and precision, but without any of the higher characters of art. Neither does it appear, that, either in the destruction of Tyre by the Macedonians, or of Carthage by the Romans,
any statue worthy of notice was discovered, except those, which the Phonicians.
plunder of the Sicilian Greeks had afforded, and which the wise conquerors restored to their original owners. ${ }^{p}$ Even the great brazen statue of Apollo at Tyre had been taken from Gela in Sicily by the Carthaginians, and sent as a present, or votive offering, to the parcnt state. ${ }^{\text {q }}$
15. We are, therefore, persuaded that the Phœnicians were rather artizans than artists; a distinction more easily felt than explained: for, though every person conversaut in works of art, whether in sculpture, painting, or drawing, instantly feels the difference between the work of a master aud that of a mechanic, it is extremely difficult to make it intelligible to any one, who does not feel it. It does not at all consist in the cxactitude of the imitation: for a wax-work portrait, or a snoff-box miniature, arc gencrally much truer representations of their objects than the most studied and elaborate works of the greatest artists; and it is only the pertness of the superficial pretender to taste, that appeals to the rule and compass, to prove the nicety of his cye in detecting a fault. Such criticks only attempt to cover the defects of nature by the parade of science; the powers of feeling and understanding being scarce, but those of measuring and counting common. The greatest sculptor of Greece boldly elaimed as the privilege of his art, to make men as they seemed to be, and not as they really were; ${ }^{r}$ a maxim, which shews such a deep insight into the theory of the art, and such an extensive knowledge of its spirit and principles, that it will be more fully considered, when we come to treat of the happy period, in which that great artist lived. At present it may be sufficient to observe, that it is this deep theoretical knowledge brought into practice, and cmbellished with that facility of execution which results from much exercise and experience, that peculiarly distinguishes the work of a master from that of a mechanick; and, to the real judge, discloses the characters of a liberal profession instead of those of a sordid trade. It is this which constitutes the difference between the original and the copy: for it can only appear in perfection in works which the hand

[^5]Phonicians. has exceuted under the immediate influence of the mind that conceived them.
16. This high character of excellence seems to have been unknown to the Phœenicians; and probably to every other people, except the Greeks, and such as have received the radiments and style of it from them. Some persons, pcrhaps, may think that an
Etruscans. exception should be made in favor of the Etruscans: but the high pretensious, which the national vanity of the modern Tuscan writers first gave them, and the credulity of foreigners afterwards allowed them, have, we belicyc, becn very generally abandoned since the Abbè Lanzi's very learned and satisfactory treatise on the subject appeared. The stories of almost all thcir compositions are from the Greck poets, exhibiting the actions and adventures of Greck deitics and heroes; and all the more elegant examples of their art now remaining were manifestly executed long after their subjection to the Romans." The more rude and antient specimens are exactly in the same stylc as those of the very antient Greeks; from whom they appear to have learnt all that they knew; and whose primitive style they continucd to copy, after a more elegant and dignified manner, founded upon more enlarged principles, had been adopted by the Grecks themselves. Hence their works may be justly considered as Grcek; or, at least, as close imitations of the Greek; they having always followed their archctypes strictly and servilcly, though at a great distance, if reckoncd by the scale of merit. The proximity of the Italian colonies, where the arts werc cultivated with the most brilliant success at a very early period, afforded them the most favourable opportunities of obtaining instruction; and, as they availed thenselves of it at all, it is rather wonderful that their progress should have heen so slow, and comparatively imperfect.
17. The prodigious superiority of the Greeks over every other nation, in all works of real taste, and genius, is one of the most eurious moral phænomena in the history of man. A small conntry, possessing no particular advantages of soil, climate, or situation, and occupicd by a number of little communities, perpetually at variance with each other, and none of them so constituted as to afford any very secure
protection to the persons or properties of the inhabitants, was the Grecks. original seat of this excellence, and the source, from whieh all the rest of the world have derived the little, which they have cver aequired of it. Extraordinary as this may seem, the causes of it are not wholly unaseertainable, even at this remote period, when only the wreeks and fragments of their literature, and still less of their arts remain.
18. Among the first and most efficient, we may place their language; which was originally formed upon a plan more perfect than any other ever spoken by man. Words are not only the signs, by which we commmicate ideas to each other, but the eounters, by which we distinguish, arrange, and subdivide them in our own minds; so that their being more or less perfect in their structure and analogy, contributes to render the understandings of those, who use them, more or less elear or confused.t Hence we are persuaded, that languages have considerable influcnee in forming national charaeters, though to what degree ean never be ascertained in any particular instanee, on aceount of the number of other causes, which every where cooperate, or obstruct. The peculiar and original character of that of Greece was extreme suppleness and flexibility; from which it naturally derived every other excellence that language ean possess: for, by varying its terminations to express every marked variation of time in action, or of mode in existence, it aequired at once degrees both of strength and melody muknown to every other; and by the facility, with which it joined one word to another, it continually increased its stock in proportion to its wants, without breaking its harmony, or disturbing its regularity by the adoption of uneouth or uncongenial sounds from other idioms. As the various forms, which resulted from this variety of termination and composition, were used either at length or contracted, its tones, in the time of its perfection, which was that of its most perfeet and most antient writer, beeame either smooth and flowing, or rough and condensed, as best suited the subjeet on which they were enployed; and as the primitive words were struek out warm from the mind, to express what they were meant to signify, they had, in every instance,

Greeks. a sound adapted to their sense; and were, therefore, rather characters of nature than signs of convention, not only giving force and originality to every sentenee, but sustaining, with an adequate foundation, the rich and complicated structure of melody, which had been raised upon them.
19. This language started up suddenly to perfect maturity, in societies scarcely civilized, partly by means of this intrinsic flexibility; and partly by being the only energetic engine in the little government, which then existed. Every state had, indeed, its hereditary chief, and a council of elders, consisting of all such citizens as were distinguished for their past deeds or present possessions: but nevertheless, as there were no written, or fixt laws; and as all offences against individuals were atoned for by compensation made to those individuals or to their families, and not to the state, the authority of the chiefs and magistrates was extremely lax and undefined, rather what they could persuade the people to allow them, than what they eould rcgularly claim, under any established or permanent institution. Next to personal strength and bravery in war, eloquence afforded the most effective means of maintaining and extending that authority; wherefore it was regularly taught with the use of arms, even before the Trojan times; and was considered as one of the most essential and honorable qualifications of a man of rank. ${ }^{\text {u }}$ Music, then always joined with poetry, and likewise some practical skill in surgery, were addcd to make a completely accomplished gentleman, such as the hero of the Iliad is meant to be; ${ }^{\text {r }}$ the one, as the most rational and dignified source of amusement in leisure, and the other, as the most useful and beneficial science in war.
20. Poetry was at once the cause and effect of the improvement of their language: but nevertheless, the great influence of their poetry in expanding and elevating their minds, and in forming and polishing their taste, appears to have been owing to the transcendent genius of one individual; from'whom all, that is splendid, elegant, or exalted in the productions of man, seems to have flowed. Born in an age, of which we know nothing; and not only his country, his
family, and his fortunes, but even his name uncertain, the effulgence Greeks. of his mind still bursts upon us like the rays of the sun, which traverse the immensity of space with undiminished brightness, and diffuse life and motion throngh the universe, though we know not the nature of the body, which emits them, nor the regions of inanity, throngh which they pass. Empires havc arisen, flourished, and disappeared; systenis of philosophy and dogmas of religion have diffused their transitory lights, and been extinguished and forgotten; but the impassioned glow of sentiment, and unfading brilliancy of imagery, which the author of the Iliad breathed into his numbers, and embodied in his fictions, have still continued to spread their animating and exciting influence through successive ages and gencrations of men, and ever shall continue to spread it, so long as the powers of sympathy and perception remain in the human mind.
21. Great as this influence is in elevating, cnlarging, and refining the soul in all its functions and faculties, there is nothing that it is more adapted to form and improve, than a taste for imitative art. The attitude, action, and cxpression of every figure, introduced or described, are so just, and brought so completcly before the eyes of the reader, that a picture or statue is spontancously formed in the mind; and a wish to execute it, in some visible or tangible material, excited. The high ideas, too, entcrtained of the power and compass of art, and exemplified in the shield of Achilles, (certainly surpassing any thing then produced, and therefore apparently intuitive,) must have excited the emulation, directed the industry, and stimulated the invention of succeeding artists to aim at ideal excellence, by constantly presenting to their minds this imaginary model of ideal perfection."
22. The state of society and manners, both in that, and the succeeding ages, was peculiarly well adapted to receive and foster these favourable impressions; and to give full cffect to the sublime and elegant ideas, which they excited. In all their fashions of dress, address, and personal demeanor, the Greeks were polished, and yet

[^6]Greeks. Manners.
simple; adhering to nature, but still endeavouring to elevate and embellish her; so that they united the advantages of savage and social life, in the models which they presented for imitation. In their arms and horses, indeed, they were splendid, ostentatious, and expensive: but, in civil life, all personal finery and showy dccoration were reckoned signs of barbarism and effeminacy.* After the rise of the Lacedæmonian power, and consequent prevalence of their manners, not only the use of all ornaments of gold or silver in dress, but even the wearing of linen, incurred this disgraceful imputation. ${ }^{\text {y }}$ Their houses and furniture were in the same style of frugal simplicity; so that the whole of their superfluous wealth was left for the encouragement of liberal art, to which taste and vanity at once directed them. 'The magnificent porticos, which surrounded their temples, not only honoured the deitics, and decorated the cities, to which they belonged; but aflorded the inhabitants of those warm climates the most comfortable and agreeable places to walk and converse in, protected from the rays of the sun, and yet open to the breezes of the air. The statues and paintings which adorned them, showed at once their wealth, their taste, and their piety; whitst the smaller works of this kind, which private munificence or devotion consecrated in private houses or public sacristies, gratified personal, as the others did national vanity. Even where the more sclfish and ostentatious gratifications of rich dress and furniture were aimed at, they were not sought for in splendid and costly materials, which could ouly show the wealth of the possessor; but in that elegance of design and delicacy of exccution, which might at once gratify and display his taste and intelligence. The lamps, which lighted their apartments, were not of silver and gold varionsly burnished; but of brass, wrought by the best sculptor that the purchaser could afford to employ; and left to its natural tarnish to shew the work to advantage. The gems, too, which they wore in their rings and fibulæ, were not diamonds and rubies highly polished; but onyxes and comelians skilfully engraved with elegant and learned devices: for a mere shining stone, adapted only to dazzle the sense, without
having any thing either to please the imagiuation or inform the understanding, was too puerile a toy to merit the attention of an antient Greek.
23. Whilst private manners thus cooperated with established re- Greeks. ligion to encourage art, public institutions were equally calculated to form artists worthy of such encouragement. The periodical gymnastic festivals called together, from cvery part of Greece and her colonies, all the young men distinguished for personal strength and agility; and exhibited them in various trials of force and dexterity, without any covering, but a zone or girdle, at first; and, afterwards, under the prevalence of Lacedæmonian manners, without any covering at all.* Here the artists had opportnnitics of observing the human form in every variety of action and attitude, not placed as a model in an academy, but impelled and directed by the spontaneons impulse of the mind, and cnnobled by the conscious dignity of the person: for in these honourable coutests, men of the highest rauk, both of birth and situation, entered the lists, and displayed their feats of agility and strength, in a style suitable to their characters; and with joints and mnscles, that had neither been stiffened by labour, nor bloated by intempcrance.
24. It was long however, before art, even with all these advantages, learned to catch those momentary actions and transitory graces, for which it can have no stationary models; and which, therefore, can ouly be imitated by memory and science, direeting a hand perfected by long practicc; so as to be able to give at once form and dimensions to the conceptions of the mind, without obliging the eye to recnr to its archetypes. Every mechanick can, by means of his rule and his compasses, copy what he sees before him; but the real artist is he, who has learnt to generalize his idcas of nature; to look at her in the abstract, as well as the detail; and then to embody in one figure, by means of a skilful hand and just eye, those excellences, which his observation has gleaned from many. If he is obliged, in the formation of every limb, joint, or feature, to recur for instruction to individual bodies, he will be in the same predicament

## Greeks. Games.

as the writer, who is obliged, in the formation of every sentence, to consult his dictionary and his grammar. Each may produce something perfectly correct and true; but it will necessarily be cold, stiff, and uninteresting.
25. This real artist, however, is not to be formed at once, even under the happiest circumstances; nor, indeed, would men be ready to receive him, nntil their tastes had been gradually formed and refined by the progressive improvements of many succeeding generations; and they had thus learnt to look at nature as he did. Among the Greeks, the art of Sculpture was distinguished as a liberal profession at least ninc hundred years before it reached this point of excellence; if any reliance is to be placed on those historical traditions, from whose doubtful and unsteady light all the information that can be had concerning those remote periods, must be received.
26. Dredalus, the first artist, who acquired sufficient celebrity to have his name delivered down to posterity, is said to have flourished threc generations before the Trojan war; and, according to the most generally receivcd chronology, about fourteen hundred years before the Christian æra. His principal and best authenticated works were large statucs in wood, somc of which remained until the general destruction of art under the later Roman Emperors; and in spite of the rudeness of their forms, struck an intelligent traveller with the grandeur and dignity of their air and character, even in an age, when almost every city was crowded with masterpieces." Such, indeed, are the productions of all the first founders, or first revivers of art: for the very effort of original invention, or effective reformation, bespeaks a mind of no ordinary capacity; and though the hand may not have learned to express its conceptions accurately, the vigour and elevation of them will always appear to a skilful observer. He made his figures oukas: uskucra, with the eycs half closed; ${ }^{b}$ as the Chinese artists now do; and as they appear in the very antient Hercules in relief engraved in Plate XI of this volume, as well as upon many of the very early Greek and Phoenician coins.

[^7]${ }^{6}$ Diodor. Sic. lib. iv

## xvii

97. Contemporary with Dxedalus, we find the name of Smilis or A.C.n.1400Scelmis of Ægina; who is said to have made the statue of Juno at Samos; plaeed there, according to some traditions, by the Argonauts, who had brought it from Argos.c
98. The Telchinians of Rhodes then obtained the highest reputation in seulpture, and retained it for a long time: ${ }^{\text {a }}$ but of what kind their excellence was, or in what degree they possessed it, it is impossible now to form any probable conjecture; there being no descriptions of their works extant, nor any contemporary productions, from whieh we can form any estimate by analogy. Pindar has, indeed, eelebrated the general preeminence of the Rhodians in art; but his compliments are too poetieal to afford any correet historical information. ${ }^{\text {e }}$
99. Endæus, an Athenian, the scholar of Dædalus, is said likewise to have made some statues in wood, ivory, and marble, which existed in the time of Pausanias; ${ }^{f}$ who also speaks of sculptures in stone on the monument of Chorobus at Megara, as the oldest in Greece; and if the monument was erected inmediately after the deatlo of the person whose name it bore, they must have been at least a century before Dredalus; but from the partieulars whieh he mentions, it appears to have been of a much later age. ${ }^{\text {g }}$ We suspeet too that the dance of Ariadne at Knossus in Crete, attributed to Drdalus, was of a mueh more recent period; and that the two lines in the Hiad alluding to it are an interpolation. ${ }^{\text {b }}$
100. The most antient monument of Grecian seulpture now extant is unquestionably the broken piece of natural relief in the ancient portal to the gates of Mycena, which is probably the same that belonged to the capital of Agamemnon, and may therefore be at least as old as the age of Dredalus. It represents two lions rampant, sufficiently entire to afford a very tolerable idea of the style of the work. The plate of it given in the tail-picce to this discourse, is engraved from a sketch made upon the spot, and eorreeted by admeasurement,

[^8]$$
\text { 11. } \Sigma .591-2 .
$$
e

## xyïi

A. C.n. 3400 - by William Gell, Esq. and though this does not afford any very ae1000. curate information as to the details of the work, the three compositions of the engraved genn given with it are perfectly competent to supply such information; they bcing in exactly the same style, and laving been found in the same country by the same intelligent and industrious traveller. The head of Mincrva on the silver tetradrachm of Athens engraved in the tail-piece to this volume, fig. 1. is probably copied from the sitting figurc of Minerva, made by Endæus above mentioned;' it being far the most archaic of the three variations of the head of that goddess observable on the Athenian coins, previous to those which seem to have been copicd from the great statue of brass made by Phidias, and placed in the Acropolis.
31. Next to these, the most antient specimens of Grecian art are probably to be found on coins; and as the dates of many of these can be fixed with tolerablc accuracy, they may serve to show the style and degree of mcrit of many more important objects mentioncd by antient authors; and to ascertain the periods when others now existing were produccd. Coins are said to have been first struck in Grecce by Phido of Argos, in the island of Æigina, eight hundred and sixty-nine years bcfore the Christian æra; ${ }^{\text {k }}$ and we have coins still cxtant of that island, which seem, both by the rudeness of the sculpture, and the imperfection of the striking, to be of nearly as early a date: but as the device is only a tortoise, with an angulated incuse on the reverse, they do not throw much light upon the general style of art.
32. Coins however of a form and fabrick equally simple and archaic, bearing the dericcs of other Greek cities both of Europe and Asia, are found with the figures both of men and animals; but as they have no letters, there are no means of ascertaining their respective dates; though they exhibit evident proofs of the infancy of the art; being shapeless masses, generally of native gold, not stamped with the die, but rudely driven into it, first by a blow of a hammer, and then by a square punch or rammer. ${ }^{1}$ According to Herodotus

$$
{ }^{\text {' Pausan. 1. i. } 26 . ~} \quad{ }^{2} \text { Marm. Arundell. }
$$

${ }^{1}$ See specimens of them in Mus. Hunter. Plate 66. Fig. 1. \&c. Others with different devices are in the collections of Lord Northwick, Mr. Payne Knight, and Dr. Clarke of Cambridge.
the Lydians were the first who struck coins or made nse of money; ${ }^{\text {m }}$ A. C.n. $1000-$ but it is probable that Greek artists were cmployed in sinking the dies, as they were afterwards in other works of sculpture by the sovereigns of that empire." Stamped money in brass was not in use till long after, none of the Greek being of an early date, and that of the Etruscans and early Romans being all cast in moulds.
33. The invasion of the Dorians seems to have given a long interruption to the progress of art and civilization in Grcece; which however arose with redoubled splendour among the fugitives in the Asiatic colonies, where Homer sang and from whence Hesiod came. So soured and hardened were the manners, and so debased and eorrupted the language by the influence and domination of those semibarbarians, that, from Hesiod to Aschylus, a period of at least four centuries and a half, Greece produced no poet of cminence; and even when the rising genius of Athens had awaked the tragic muse, how rude and boisterous is her tone; and how stiff and turgid her action and gesture, compared with the flowing melody, and easy but dignified simplicity of the antient bards!
34. Sculpture, however, depending less upon langunge and man- A. C. n. $800-$ ners, and being nourished and supported by religion, seems to have revived sooncr; and to have continued its progress slowly, but with little interruption. The employment of metal instead of wood in this art, probably began soon after Phido had introduced the stamping of money; Pausanias observing that there were several statues of brass remaining in his time at Lacedæmon, which were the work of one Gitiadas, a citizen of that repullic, who flourished before the first Messenian war, which began about an hundred and twenty years alter the time of Phido. ${ }^{\circ}$ He also describes a figure of $\mathrm{J}_{11}$ iter of the same metal, existing in the same city, the work of Learchus of Rhegium, which was still older, being the most antient statue of brass then known. It was of hammer work; and the component parts had been drawn out separately and then rivetted togcther. ${ }^{\text {p }}$

[^9]35. From the circumstance of an artist having been brought from Rhegium, a city in Italy, to cxecute an important work of this kind in the dominant city of Grecec, we may rcasonably infer that the art was in a more flourishing state in the Italian and Sicilian, as well as in the Asiatic colonies, than in the mother country; and this inference is still further strengthened by the coins of those countries still extant. Of these coins we have means of forming more probable opinions concerning the dates, thmu of any others; wherefore they may be worth investigating, as being more capable of affording us accurate ideas of the works of these very antient sculptors, than any descriptions that cyer were penned.
36. The city of Sybaris was destroyed about the sixty-cighth Olyupiad, or a little morc than five hundred years before the Christian æra; ${ }^{9}$ and yet, it appears that the art of engraving dies, and striking coins, had arrived at full perfection before that time; some of the sroall pieces of silver struck there, with the head of Minerva on one side, and the bull on the other, being among the finest specimens of minute art now extant. By comparing these with others of the same city, and making a retrograde calculation of the progress of the art, we find that it had passed through several stages of progressive improvement to arrive at this degree of excellence; the carliest having the same figure in relief on onc side, and incuse on the other; the next a relief and incuse differing from each other; and the last a relief on both sides. The first, having only the impression of a bull, do not afford much information concerning the mode of composing and executing the human figure: but, as we have coins of cxactly similar fabrick, and evidently of the same period, of the neighbouring citics of Tarentum, Caulonia, and Posidonia, with the figures of Taras, Jupiter, and Neptune, in a state of violent action, we may safcly draw our inferences from then coneerning the state of the art at the period in question.'
37. From these it appears that the composition of the figures was bold, grand, and simple; and the action just and natural in the in-

4 Diodor. Sic. Lascher Chronologie de Herodote.

- See Dutens Paleographie numismatique, Plate 1. It is impossible however to form any adequate notion of such minute works from engravings made after them: but the coins are not unconmon, and may be seen in most collections.
tention, though rendered stiff and forced by a want of skill in the execution. The muscles of the body and junctures of the limbs are marked more strongly than they ever appear in nature, whilst the breast is much expanded and the belly contracted; so that they appear to have been modelled from a body without its skin. The drapery is in straight meagre folds or plaits, resembling those of starched or stiffened linen, and the eyes marked full in the side face, as if seen in front. The other features, particularly the eye-brows and lips, are coarsely but vigorously indicated, with harsh lines strongly relieved; whilst the hair is represented, as in the old German pictures, by wiry lines intended to imitate every individual filament, without any attention to the general mass.

38. This mode of striking coins in a thin plate of metal, with a figure in relief on the one side, and incuse on the other, appears to have been peculiar to the Greek cities of Italy; and to have been employed by them only during this second period of their art. Their earliest coins are, like those in gold of the cities of Asia before mentioned, rude lumps of metal, stamped with figures in natural relief on one side, and a square incnse on the other; and they serve to prove, what we have before supposed, that the state of the art, in these primitive efforts, was more advanced in the Italian colonics than in the mother country, though probably much less so than in the more polished and wealthy cities of Asia. We have, indeed, seen but one of these very antient coins struck in Italy; but as that is a tetradrachm of Tarentum, the city in which the art was most successfully cultivated, we think it sufficient to justify the inference drawn from it.
39. We are indeed aware that the Laconian colony of Tarentum was not settled till near the middle of the seventh century before the Christian æra; but the place was then occupied by a Cretan colony, which had been there from the time of Minos; ${ }^{t}$ and which probably gave it its name, from Taras, a fabled son of Neptune; whose figure appears upon their coins; and who seems originally to have been no other than Neptune himself, signified by the title or epithet TAPA

- In the cabinet of Mr. Payne Knight. See tailpiece to this volume, Fig. 5.
! Strabo, lib. vi. p. 978.
the participle of the old Greek verb Tapas. Of this Cretan colony is, probably, the coin in question: its weight being according to the Cretan, rather than the Italian scale of money.

40. All the works of the first Greek sculptors in brass wcre executed in the manner of the Jupiter of Learchus above mentioned; that is, hammered out in separatc pieces, and then rivetted and soldered together. No considcrable specimen of this kind is now remaining; but the small group in Plate IV. seems to be an Etruscan imitation executed upon the same principle. The manner of finishing the hair, and expressing the fcatures of the face and muscles of the body, is exactly similar to that of the Caulonian and Posidonian medals above citcd: but the drapery is in a more broad and flowing style, and very richly engraved to imitate embroidery: whercfore we conclude that it is the production of a later period; but of an artist who copied the improvements that had taken place among the Greeks, without knowing the means, by which they had been wrought. The same kind of embroidered drapery is observable in another small Etruscan figure of a still morc archaic style; but this has evidently been cast before it was carved."
41. Though this method of working brass must have been extremely operose and difficult; and apparently incapable of producing works of any softness or elcgance; the superior hardness, toughness, and sharpness of that material seem to have given it a decided preference over every other. The inventive genius, however, and refincd taste of the Asiatic Greeks began about this time to employ marble; and we find the names of Malus of Chios and his son Miccides recorded, as having acquired distinction by their works in that material: ${ }^{x}$ but no descriptions or detailed accounts of them are extant. From the eoins, nevertheless, which remain of Chios, Teos, and Samos, ${ }^{\gamma}$ and which may be traced upwards through their different stages of improvement to this period, we may form a tolerably correct idea of thcir style, which seems to have possessed a con-

[^10]sidcrable degrce of the hardness of their contemporary artists in Europe; but to have been more grand and poetical in the design, and more masterly in the execution. The marble heads engraved in Plates V. VI. VII. and VIII, may perhaps be examples of it, though they appear to have beeu copied from works in brass. The head of Minerva also on the silver tetradrachm of Athens engraved in the tail-piecc of this volume, fig. 3, has probably bcen copied from a statue of this period, either in marble or cast metal.
42. At what time the art of casting brass in moulds taken from models in clay was invented, is unccrtain; the traditions mentioned by Pliny on the subject being neither quite consistent with each other, nor very clearly cxpressed.* As the potter's wheel was faniliarly known in the earliest ages, of which we have any memorials; and as the elay tempered and prepared for it must have been one of the most obvious materials for imitative art, there can be no doubt that some rude attempts were made to model it into the haman shape, in the very first stages of civil society. But the art of taking a mould or impression from a figure after it had become dry and hard, in order to cast othcr figures in it of fusible susbstances, was not so obvious; and therefore not known till many ages after. The Corinthians attributed the invention of it to Dibutades, a potter of their own city;" but another tradition attributed it to Rhæcus and Theodorus, two very celebrated artists of Samos, who, according to Pliny, lived much arlier, even long before the expulsion of the Bacchiadæ from Corinth by Cypselus, which took place about the thirteenth Olympiad. ${ }^{\text {b }}$
43. Both these artists are mentioned by Herodotus; the first as having been the arehitect of the temple of Samos, the greatest work of the Greeks; and the othcr, as having engraved the celebrated ring of Polycrates, and also made the magnificent silver vase given
$$
\text { "Sec lib. xxxv. c. } 19 . \quad \text { Plin. lib. xxxv. c. } 12 .
$$
"Sunt qui in Samo primos ommium plasticen invenisse Rhercum et Theodorum tradent, nulto ante Bacchiadas Corintho pulsas, Ib. Another tradition cited by Lucan, Phars, vi. 402. seems to attribute it to a prince of Thessaly, named Ionus or Hyonus, and no where else mentioned; but this is probably some poetical fiction.

Pausann. in Arcad. c. xiv, s. 5.
The golden statuc of Jupiter dedicated by Cypselus at Olympia, between the years six hundred and fifty nine and six hundred and twenty nine before the Christian Era, was of hammer work

A. C. n. $700-$ by Crocsus to the temple of Delphi; a work of no ordinary merit
6.50 . even in the eyes of the historian, who lived when the art had reached its highcst degree of excellence.c Neither he nor Pausanias have told us when these artists lived: but if the votive offerings sent by Crœesus to Delphi were made for the purpose, as the general practice of the carly ages convinces us that they were, Thcodorus must have been living in the reign of that prince, at least a century later than Pliny has placed him. These two Samian artists appear to have been more celebrated than any others, who flourished beforc the classic ages of the art; ${ }^{\text {d }}$ and probably introduced great improvements into the style as well as mechanism of the branches whieh they professed. The coins of this island show to what perfection sculpture had arisen there at a very early period; though the want of a human figure in the device renders them less instructive than they otherwise would be; and the inscription on the exergue, being always confined to the initials, deprives us of the usual means of information concerning the date.
44. It seems to have been soon discovered that the wiry lines, which imitated, or attempted to imitate every individual hair of the head, gave but a very imperfect and inadequate representation of the loose and disordered masses, into which it naturally falls, when left to itself, and suffercd to obey the motions of the body or breezes of the air. Hence we find on many very antient coins, particularly those of Syracuse, various attempts made to undulate and bend the lines, and run them one into another; which still failing to produce the cffect wanted, the next device appears to have been twisting them into an almost infinite number of little knots, to imitate ringlets or curls; though the effect produced is rather that of grapes or other kind of berries in a bunch.. It is, indeed, so unlike the object meant, that we suspect it to have been imitated from some previous imitation, and thus separated by an intermediate remove from its archetype. What this previous imitation was, we may perhaps discover by examining the mode, in which the first efforts of casting

${ }^{4}$ Pausan. lib. viii. c. 14. Jib. x. c. 38. Diodor. Sic.
*See antient medal of Naxas in the Hunter collection. Tab. 39, No. xv. and Plate xi. of this collection.

## XXV

brass were made, and comparing it with some specimens of very A.c.n. $650-$ antient work cxhibited in this collection.
45. As brass and copper are not sufficiently fluxible alone to run into all the extremities of a complicated mould, a mixture of lcad or tin has always been employed to prepare them for casting: but as the very antient artists were extremely nice and curious in the quality of the metal, ${ }^{\text {d }}$ they avoided, as much as possible, the necessity of thus corrupting it with a baser alloy, by dividing the mould into many parts, and using them separately. Not only the head and imbs were thus cast in distinct pieces from the body, and then soldered to it; but the hair of the head and beard was divided into separate locks or curls, and each cast in a particular mould; as appears from a head of about this period of workmanship in the Museum at Portici." This head is indeed an unique, and therefore some objections may be started against its authority in support of any general position: but it must be remembered that we have only wrecks and fragments of Greck sculpture extant, especially in metal; and it appears from the detached ringlets of hair engraved in the vignette fig. 2. that this practice continued in the finest ages of the art; for there is nothing extant, in any material, of a higher quality than that little fragment, which has been manifestly cast and wrought separately, and then fastened to the head, to which it belonged. ${ }^{f}$
46. The colossal head of Hercules in marble engraved in Plates IX and X of this volume appears evidently to have been copied from one in brass, that had been finished pieccmeal in this antient manner; the curls of the hair and beard, though extremely numerous and minute, being carefully detached from each other, as they were originally cast. This curious and most opcrose work is probably of the time of the Emperor Hadrian, in the ruins of whose Villa at Tivoli it was found; and whose magnificence and taste in having copies and imitations of all the very antient and distinguished monnments of art scattered over his empire, is well known.
${ }^{3}$ Plin. lib. xxxiv. c. $2 . \quad=$ Bronzi d'Ercolano, tom, i. tav. Ixxi \& ii.
${ }^{\text {' }}$ See also the beautiful head engraved in tav. Jxxiii \& iv of the same volume, the pendent ringlets of which appear to haye been finished separately in the same manner.
A.C. $1.650-47$. The composition of both thesc heads is broadcr, and the 600 . marking of the features less hard than what appears to have been the style of the preceding period. The strong projection of the eyelashes and depression of the brows, with the formal evenness and excessive thickness of the lips, were, however, still retaincd in such a degree as to exclude both dignity and sweetness of expression. ${ }^{\text {g }}$ The marble head las probably received some softening and embellishment in the execution from the fine hands of the artists, who copied it from the brass: for the surface is much more loose and fleshy than that of the Portici bronze; though the composition of the hair is much more like that on the medals above cited, and therefore probably more antient. Being divided into an immense number of little short detached curls, it must have appeared, at the height from which it was secn, when the head was upon the figure, like so many little knobs or balls; such as appear on the modals above cited and in the antient figure of Herculcs in relief engraved in Plate XI of this volume.

48 The style of the Portici head is found imitated still more exactly on other medals of a less rude execution; particularly on some of those of Leontium in Sicily, where the hair on the head of Apollo is represented by curved wiry lines down to the diadem or chaplet; and then projecting in detached pendent ringlets. ${ }^{h}$ Similar detached ringlets are represented still more strongly and explicitly on a medal of Athens: ${ }^{i}$ but the Athenians neglected the execution of their coins so much, that no certain inferences are to be drawn from them concerning the history of the art. The attention of a popular government, though interested in the merits of a great statue, that was to scrve as a publie ornament to the city, could not descend to the minute beauties of a piece of money, or employ itself in giving directions to a die-sinker.
A.C. n. $600-49$. How long this style existed, it is difficult even to guess; the
550 . improvements having been progressive, and frequently local; and therefore not to be limited to any particular epochs. On other coins of Leontium, which have the features of the face not at all more
${ }^{\text {a }}$ See Plates IX and X of this volume.
${ }^{5}$ The coins are common, and to be seen in almost all collections.
${ }^{3}$ See tail-piece fig. 2.

## xxvii

elegant either in design or exccution, the wiry lines that mark the A.C. n. 600 hair above the diadem, are of unequal depths, so as to produce something like masses; while the curls below are more attached to the head, and cvidently of a piece with it. Several marbles in this style are extant, which have been copied from bronzes in the time of the Roman Emperors; but which, nevertheless, retain the peculiarities of their originals sufficiently to give us a competent idea of them. ${ }^{\text {i }}$
50. As the city of Leontium was abandoned by the dispersion of part of its inhabitants, and the incorporation of the rest with the Syracusians, in the tenth year of the Peloponnesian war, ${ }^{k}$ four hundred and twenty one years before the Chisistian aera, we may, by the same retrograde calculation of the progress of the art, fix the date of particular coins with sufficient accuracy to render them competent evidence. Those, which appear, from the composition of the devices and the form of the letters, to be most recent, are in a style that may be called perfect; such as scems to have prevailed in the Greek cities of Italy and Sicily with little variation, except a little more laxity and negligence in the execution, from the time of Gelo I, to that of Hiero II. Anterior to these are four distinctly marked epochs, or progressive stages of the art; to the second of which we attribute the coins in question; which we may therefore fairly suppose to have been struck about four generations before Gelo I; or six hundred years before the Christian ara, the period of which we are treating.
51. Among the coins of the Greek republic of Leontium, we of course do not include those of a little town, which arose upon its site and with its name, after its cmancipation from the Kings of Syracuse, of whom it was long a garrisoned fortress; these being all of brass, in a semibarbarous style, and quite of a distinct class. Neither do we attribute to Gelo I, the coins, which bear the name of Gelo; they being evidently of Gelo II, the father of Hicronymus, the last king of Syracuse, and son of Hiero II; who made him his associate in the sovercignty; ${ }^{1}$ and to whom all the coins inscribed with the name of Hiero unquestionably belong: for it does not
${ }^{1}$ Polyb. v. 88. et adnot: Schweigh. et vii 8.
A.C. n. $600-$ appear that any of the princes of Sicily prior to Agathocles assumed
550 . the titles and ensigns of royalty: nor did he do it till late in his rcign. ${ }^{p}$ The queen Philistis, whose name is inscribed on the remains of the theatre at Syracuse, and of whom so many beautiful coins are extant, without any thing else being known concerning her, was probably a daughter of Hieró II, associated by him in his old age, after the death of his son Gelo, as a guardian to his infant grandson Hieronymus. There is a marked similitude in the style of workmanship of all the coins of this family, which clearly indicates a declining rather than an advancing state of the art;" and many of them have the portrait of the prince whose name they bcar; a practice by no means congenial with the manners and prejudices of the earlier ages.
52. As there are no figures at length on any of the large coins of Leontium, we must seek information, concerning the style of drawing and modelling the human form by the artists of this period, in those of some other eity; and happily we need not go out of Sicily in quest of it. The city of Selinus was taken and sacked by the Carthaginians only twelve years after the fall of Leontium, and though it was again restored and not finally destroyed till an hundred and forty years afterwards, ${ }^{4}$ the coins of its first period are easily distinguished from those of its second. The progress of art appears to have been nearly the same as at Leontium, and its coins finished with still more care and nicety, whence the figures upon them afford the best possible additional illustration.
53. From these it appears that much of the dryness and hardness before observed in the more antient medals of Posidonia, was still retained, though in a lesser degree; the muscles of the body being still marked more strongly, than ever they exist in nature, though with great accuracy, as to the form and disposition. The gencral proportions of the figure are long; being as much as seren heads and an half; and, as in the more antient style, the stomach and belly are much contracted, while the breast and haunches are remarkably large and full. The attitude is just approaching to grace; the weight of the body being raised upon one leg; but with both feet

[^11]
## xxix

pointed straight forwards, and without any of that elegant character of A. C. n. $600-$ easy dignity, which distinguishes the figures of the same personage on the later coins of this city.
54. It is, probably, to this character, that Pliny alludes, when he says that Polycletus, a sculptor, who flourished more than an hondred and fifty years after this period, was the first who placed his figures in this attitude: ${ }^{r}$ for, if his expression be understood literally and strictly, as alluding mercly to the position on one leg, his observation is wholly uufonded; as may be proved by the evidence of innumerable coins of different states.

55 Of this period are probably the figures engraved in Plates XIII. XIV. and XV. of this volume; the particular descriptions of which will be found with them. In that of Bellona, Plate XIII, it may be observed that the drapery, though composed and execnted with a degree of careful and minutc precision bordering on formality, has nevertheless a character of breadth in the parts, and of clegance in the whole, far above that of the preceding period. It is no longer that of stiffened linen, but of fine woollen, something like that of our Norwich shawls, which hangs in more graceful and casy folds than any thing clse, except perhaps the Indian slawls; and which was therefore employed, as the model for drapery, by all the great sculptors of succeeding times. The ribbed matcrial, before noticed as the most autient drapery of all, is here employed to line the ægis of the goddess. The mutilated marble fignres of Mincrva, one of which was in the Villa Albani, scem to have been copied from some bronze statue of this period.
56. About the fifteenth Olympiad, or five hundred and eighty ycars before the Christian æra, appeared Dipænus and Scyllis of Crete, who first gave reputation to sculpture in marble; ${ }^{\text {t }}$ and about the same time also flourished Anthermus of Chios; the son, or more probably, the grandson of Micciades before mentioned, who displaycd his talents in the same material, of which the quarries in the island of Paros afforded an abundant supply, so situated as to be easily transportable to all the maritime cities of Greece and her colonies."

[^12]57. The great weight and brittleness of this material, when employed in works of size and importance, must have rendered more care and calculation necessary in connecting the parts and balancing the figures, than had been required in either wood, ivory, or metal. The most obvious, and probably the most antient use of it was for works in relief; of which that before noticed at Cnossus in Crete must have been of a very early period, to have been attributed to Dædalus, even in an intcrpolated passage of the Iliad; since all such interpolations are the productions of rhapsodists of very remote antiquity. In detached figures, all projections, either of the limbs, hair, or drapery, would be liable to be broken off by the smallest violence; and, as the artist conld not produce an artificial balance by throwing a greater proportion of the material into one part than another, it became necessary either to leave a prop sufficiently large to destroy the lightncss and beauty of the general effect, or to poise the figure so nicely and accuratcly on its base, that its whole weight might rest on its proper centre of gravity.
58. IIcncc probably arose the prevalence of that elegant attitude, in which one leg serves as a central column to the figure, while the other is negligently employed to regulate the balance and keep it to that centre. All the very antient figures in brass rest on both legs equally with both knees nearly straight; ${ }^{x}$ but the coins of Selinus, above cited, prove, that the first adoption of this more casy and elegant position could not have been much, if at all later than this period, notwithstanding what Pliny says of its being the invention of Polycletus. The bringing it, indeed, to that perfcct degree of grace, and general harmony of movement through the whole body, observable in the finest specimens of antient art, must naturally have been gradual; and might have been finally accomplished, so as to admit of no farther improvement by him.
59. Besides this improvement, the more general and scientific use of marble in sculpture would naturally produce greater breadth; and oblige the artists, for the sake of giving strength and solidity to their works, to throw the hair and drapery into larger masses and broader folds. Of this, perhaps, a very early effort is observable in

[^13]
## xxxi

the head of Bacchus engraved in Plate XVI. of this volume; the hair and beard of which, though formally and minutely finished in the style of the very antient bronze, are nevertheless composed in irregular masses; so as to express, in some degree, the ease and negligence, though not the indistinctness, of Nature. That this indistinctness, however, in the component parts of groupes or masses, which, by the reflections and refractions of light in approximation to each other, became, to the eye, one form with one broken tint, instead of many forms with each its separate tint, should not have been sooner observed by artists, is truely wonderful; since the author of the Iliad, merely by dint of a fine cye and attentive mind, observed it so many centuries before; and expressed it in the epithet axerropuinov, indistinct-leaved, applied to woody mountains, as justly and accurately as the best landscape painter of modern times could have done. But such was the genius of that man, that he seems to have anticipated all that the progressive improvements of ages could bestow on others.
60. In Plate XVII. is exhibited a portrait in brass, as large as life, of Etruscan workmanship; which is finished in nearly the same manner as the inarble head of Bacchus last cited:-with less taste and elegance, indeed, but with more elaborate diligence, and a stricter attention to nature. From these, perhaps, some idea may be formed of the style of Dipænus and Scyllis: for though both might have been executed at a much later period, the first was probably copied from some known work of that age, either of brass or marble; and the other wrought after the antient manner by some Etruscan artist; and the Etruscans seem to have adopted the improvements of their more polished neighbours just as they became obsolete among the inventors.
61. The fragment engraved in Plates XVIII. and XIX. is of original Greek sculpture in nearly the same style, but somewhat more advanced; the curls being more detached and relieved from each other, though very formally composed and executed. The features of the face, which is entire, are extremely regular and beautiful; but liny, fixed, and unanimated. Compared with modern art, it may be put in the same scale with a picture of Lionardo da Vinci.
62. But the great improvements in the art of working metal appear to have been made by Rhœecus and Theodorus of Samos; who probably got the reputation of inventing the plastick, from the perfection to which they brought it. The traditions cited by Pliny are probably right in placing the discovery of this art long before the expulsion of the Bacchiadre from Corinth; though Rhoecus and Theodorus of Samos, to whom they attribute it, do not appear to have flourished till a century after. Inventions of this kind are very seldom produced by the sudden efforts of single individuals; but by the gradual result of many imperfect or mnsuccessful experiments, repeated at different intervals. The genius of poetry and liberal art is often sudden in its strides towards perfection; whence the former in antient Greece, and the latter in modern I taly, obtained, alnost instantaneonsly, a degree of excellence which they have never approached since: but the meehanic arts, by which the liberal are assisted, are always slow in their progress; and advance rather by repeated expericnce of defect, than by any preconceived ideas of excellencc.
63. Pliny says, in another part of his work, ${ }^{\text {y }}$ that Demaratus, who fled from the tyranny of Cypselus, the expeller of the Bacchiada from Corinth, brought the plastic art into Italy by means of Euchiras and Engrammas, two Corinthian artists, who accompanied him; and this tradition corresponds better with the evidence of existing monuments than any other; so that we may fairly suppose the art to have been very generally known in Greece and her colonies as early as the seventh century before the Christian rera; and to have been gradually improving to the time of Rhoecus and Theodorus, who flonrished in the middle of the sixth. It must be obscrved, however, that the golden statue, which Darius the son of Hystaspes crected to his favourite wife $\Lambda$ rtystonè, the daughter of Cyrns, in the beginning of the fifth, was of hammer work: ${ }^{2}$ but it is probable that the Persians then employed Egyptian or Phœenician artists, who had not learnt the improvements of the Greeks. The sculptures of Persepolis, executed probably under Darius and his successors, certainly justify this supposition; as there is not a trace of the Grecian style to be

[^14]
## xxxii

found in them, though much of the Ægyptian, and something of the А.с. п. $600-$ Phouician; ${ }^{2}$ nor is there any thing Grecian in the figures on the coins called Darics; of which many both in gold and silver are extant.
64. Concerning the improvements, which the great Samian artists introduced into the art of casting and working metals, we can form no opinion, unless we can ascertain the date of some existing piece of sculpture of the age in which they lived, or that immediately succeeding it. By what Herodotus says of them, they were men of universal genius and talents in every branch of art; Rhoceus having built the temple of Juno at Samos, the greatest work of the Greeks; and Theodorus wrought the superb sculptured vase of silver, which Croesus presented to the temple of Delphi; and also engraved the ring, which Polycrates threw into the sea, as the most precious of his moveables, and of value sufficient to counterbalance the uninterrupted successes of his life in war and policy; which appeared too great for that equal distribution of good and evil, which the justice of Providence was supposed to extend to each individual.b Hence we may observe the very ligh estimation, in which art was then held; and account for the matchless degree of excellence, to which it soon arrived. That a great prince, the lord of powerful flcets, and numerous armies, should think a seal ring, engraved by one of his own subjects, an object of sufficient importance to counterbalance even the smallest success in the pursuits of ambition, will undoubtedly appear incredible to modern potentates: yet Polycrates was a man of great talents and ambition, as well as refince taste; and though a cruel and jealous tyrant, one who understood the interests of a state, as well as the verses of Anacroon, or the sculptures of Theodorus.
65. The engraving in Plates XX. and XXI. is from a head in brass, the fragment of a statue of the size of life; which probably represented Diomede pursuing Dolon; the leathern helmet without crest or ornament, bcing exactly the same as that, with which he is described in the tenth Iliad; ${ }^{\text {c }}$ and the expression of the countenance

```
* See le Bruyn, Niebuhr, & c. b Herodot. lib. iii, 4L.
```




```
    Kux\mra! 0. 257.
                i
```

that of a man eagerly cngaged in something which excites at once curiosity, hope, and exnltation. There is, indeed, nothing of the grandeur of character, which Homer gives to his heroes; and which later Greek artists have so happily imitated; but art did not immediately learn to embody the sublime ideas of the poet. Its efforts were long confincd to a skifful selection, and just imitation of nature, as she usually appeared, without attempting to elevate and embellish her by uniting the abstract perfections of the species in the particular form of an individual. This head, though proved to be ideal by the indenture of the forchcad, depth and curvature of the brows, and shortness of the upper lip, has all the ease and truth of expression of ordinary nature; so that, at first sight, it appears to be a portrait moulded from the life. Even the irregularitics, obscrvable in the countcnances of individuals, are imitated, the two sides of the face not being exactly the same; and the lips opening, and the mouth dilating more on the one side than on the other; as usually happens in the momentary and unguarded expressions of man much intcrested or agitated. The head has been cast separate from the body, and afterwards soldercd to it; and within the cavity, exactly opposite the lcft ear, is very distinctly marked in relicf, the Greek letter rho; which being the initial of the name of Rhœecus, and of no other antient artist of sufficient celcbrity to be recorded, we think it not improbable that this singular fragment may have come from his hand. That it belonged to a work of very considerable distinction and celebrity, even in the fincst times of the art, is sufficiently proved by the antient pastes and gems copied from it and now extant; one of which, a beautiful intaglio in cornelian, is in the supcrb collection of the Earl of Carlisle. The eyes have been of some different material, probably of silver; and the lips apparently either enamclled or gilt; the edges of them being very prominent, and the surface of the metal of a different colour from that of the rest of the face.
The portrait, which Thcodorus, the associate of Rhœecus, made of himself, was celebrated for the exactitude of its resemblance, and the truth of its imitation of nature; and the quadriga, which it held
in one hand, so small, that a fly could cover it, ${ }^{\text {d }}$ proves that the ut- A.c. n. $600-$ most refinement and subtility of execution though, probably, only practised by a few, and those the most dis tinguished and pre-eminent.
66. The practice of making the features, upon which the character and expression of the countenance principally depend, of a more splendid matcrial than the rest, appears to have been very general in the carly stages of the art, and was again revived in its decline under the Roman emperors. In works, that are very highly finished, and in which the imitation of real lifc is very exact, its effect is peculiarly dazzling and imposing; and extremely well calculated to inspire sentiments of awe and devotion: but it does not succeed in sculpture of which the details are neglected, or which aims at general effects only: for then there appears to be a style of imitation employed in the parts, which is not prescrved in the whole; and the effect becomes that of abortive trick, or unsuccessful attempt at deception. ${ }^{\text {e }}$
67. In Plate XXII. is represented a colossal head of Mincrva, in marble, which has also had eyes of some different material; and probably the locks of hair, hanging from under the helmet, of metal; there being some marks on the temples, of the places to which they appear to have been fastened. This is probably a fragment of a statue of the same period; though the features are much more formal and regnlar, and the whole a much less exact imitation of nature than the head last described: but this difference seems to have arisen principally from the subject; which being a groddess, and the goddess too of wisdom and war, would naturally induce the artist to give a character of more reserve, dignity, and severity; and also to adhere more closely to the antient style, which the people had been

[^15]\[

$$
\begin{aligned}
& \text { M. RAPILIDS. SERAPIo hic } \\
& \text { AB. ArA. MAMMOREA } \\
& \text { OCULOS. REPOSUIT. STATUIS } \\
& \text { QU t. AD. VIXIT. BENE }
\end{aligned}
$$
\]

Buonarotti sulle Medaglioni antiche, p. xii.
A.C.n. $600-$ accustomed to venerate in their objects of worship; and would not, thercforc, like to see changed. It has all the breadth, truth, and fleshy softness in the parts, that the most consummate finishing of the most skilful hand could give it; so that the stiffness of its general effect was probably intentional. The eyes, indecd, are very promincut, almost even with the brows, according to the more antient practice: but the mouth is finished in a manner, that unites the precision and accuracy of this early period, with the delicacy and softness of succeeding ages.
68. Anthermus of Chios was succeeded, and far surpassed by his two sons Anthcrmus and Bupalus, who distinguished themselves about the sixteenth Olympiad; ${ }^{\circ}$ and probably till about the time that the arts suffered a long suspension and interruption in the Greek colonics of Asia, by the severe calamities brought upon them by an unsuceessful revolt against Darius the son of Hystaspes. Their cities were then stormed and sacked, their temples destroyed, and themselves reduced to personal servitude. Numbers of the principal citizens were transported into the remoter provinces of the Persian empire, after having their sons and daughters torn from them to be made cumuchs and concubines for their conquerors; while the rest were committed to subordinate tyrants and satraps, who had a power to destroy without any interest to preserve them. ${ }^{\text {f }}$
69. In Europe, however, art rose as rapidly as it fell in Asia; the schools of Egina, Sicyon, and Corinth, becoming celebrated for a number of eminent artists, that issued from them; and, as far as we can judge by coins, the colonies of Sicily, Italy, Macedonia and Thrace, keeping pace with, or even going bcfore the mother country in improvement. Of the cities of Syracuse, Rhegium, Acanthos, Neapolis, Ænos, and Thasus, in particular, there are many medals still extant; which, both by the form and use of the letters in the inscriptions, and the style of composition in the devices, appear to be as early as this period; which are executed in the most grand and scientific manner. ${ }^{8}$ There is, indeed, a little hardness remaining;

[^16]but hardness of that kind, which is almost inseparable from great A.C. n. $550-$ force and precision; and such as seems naturally to characterise that stage of the art, which immediately precedes its perfection.
70. It is probable, however, that the artists of these colonies were principally eminent for works on a small scale: for both Gelo and Hiero, the sovereigns of the city most distinguished for the beauty of its coins, engaged artists from Egina to exccute the statues of themselves, their horses, and chariots, which they dedicated at Olympia, in commemoration of the victories obtained there in the games. ${ }^{\text {b }}$ Pausanias, indeed, doubts whether the Gelo who dedicated the chariot, was the Prince of that name, or some private person; bccause he styles himself, in the inscription, of Gela, and not of Syracuse: but Pausanias forgets that the Syracusian monarch was born a citizen of Gela; where he first distinguished himself under its tyrant Hippocrates; and acquired that reputation, which opened the road for him to the sovereignty of the former city, and of ahmost all Sicily. ${ }^{\text {. }}$
71. The artists employed were Glaucias and Onatas; the former by Gclo, and the latter by Hiero. Little more is said of Glaucias or his works; but of Onatas, Pausanias mentions several statucs; and speaks of some, particularly his colossal Apollo at Pergamos, in terms, which prove them to have been in a very high style of excellencc. ${ }^{1}$ Probably the grand style of art, which endeavoured to cxpress, in the human form and countenance, something which nature seems to have meant them to express, but has never granted to those of any individual, arose about this time. Both the head of Bacchus and the figure of Hercules on the old medals of Thasus, which have a single $o$ in the genitive phral of the inscription, are full of the sublimest character: nor is the head of Mercury, on those of Enos, any otherwise inferior than as representing a personage of less dignity and severity of countenance. ${ }^{\text {m }}$ The figures on the coins of Rhcgium, and the heads on those of Syracuse, which appear to be
\[

$$
\begin{aligned}
& { }^{6} \text { Pausin, lib. vi. c. 9. lib. viii. \& c. } 42 . \quad{ }^{\text {i }} \text { Ib. lib. v. c. } 9 . \quad{ }^{k} \text { Herodot. vii. 15s-4. }
\end{aligned}
$$
\]

$$
\begin{aligned}
& \text { Lib. viii. c. } 48 .
\end{aligned}
$$

= See Pellerin, Plate XXXIII. Similar coins are in the Hunter collection, and those of Lord Northwick, Mr. Payne Knight, \&c.
of this age, are also in a style equally grand and vigorous; ${ }^{\text {a }}$ though all are equally destitute of that soft clegance, and luxuriant grace and beauty, which wc shall find in the works of the next succeeding ages. In their embellishments of naturc, the artists of this period endeavoured rather to make her appear more awful, than more attractive: for as their principal employment was in the scrvice of religion, their business was to produce objects of devotion, rather than of delight. Of this kind are the heads exhibitcd in Plates XXIII, and XXIV. which are probably of about this time.
72. In this favourable and improving state of the art, happened a great political event; which for a time threatened the total extinction of it; but which ultimatcly proved in its consequences, the most powerful incitement that it had hitherto met with. This was the memorablc expedition of Xerxes; which, by its failure, discovered to the European Grceks both the wealth and the weakness of Asia; and roused their enterprising spirit, particularly that of the Athenians, to retaliate upon the subjects of the great king, the insults and injuries which they had experienced from him. Even the spoils of his defeated armies in Greece, a tenth of which by immemorial custom belonged to the Gods, afforded means of ample employment to the great sculptors who succeeded, among whom we find the names of Phidias, Alcamenes, Critias, Thestocles, Agoracritus, and Hegias; who were soon after followed by Agelades, Callo, Polycletus, Pliradmo, Gorgias, Laco, Myro, Pythagoras, Scopas, and Perelius. ${ }^{\circ}$
73. From these great artists, whose different modes and degrees of excellence we have now no means of discriminating, sculpture, in metal, ivory, and marble, appears to have reached its summit. Science and taste were unitcd under the most liberal and magnificent public patronage, and all the charms of beauty, grace, majesty, and elegance, which the human mind can bestow on the human form, were vigorously conceived and most correctly executed. By personifying the different attributes and modes of action of the deity, and making them distinct objects of adoration, the widest field was opened for the display of this exalted style of excellence. Strengtl, agility, wisdom, power, benignity, justice, \&cc. with their various

[^17]
## xxyix

modifications and effects, were represented under human forms; expressing in every position, gesture, or action, as much of those qualities, not as human nature does afford in any of its individual instances, but as it may afford according to the general laws of its constitution. The artist, who thinks that he has made a Hercules, when he has made an exact model of the strongest man that he lias seen, works from notions and principles very different from those which directed the labours of the great luminaries of this period. It was not by copying individual nature in their works that they gave to thosc works a character so much above it; but by previously studying and copying it in detail till they had become completely possessed of it, and were enabled to decompose and recompose it as they pleased by memory only, so as to trust imagination iu refining, cmbellishing, and exalting it, without incurring the risk of any other deviation from truth. Thus they exhibited the forms, as the great father of poetry has exhibited the minds and actions of men, only differing from those of which we have daily experience, by being upon a more exalted scale, and employing a more vigorous and perfect organization.
74. Of Phidias's general style of composition, the friezes and metopes of the temple of Minerva at Athens, published by Mr. Stuart, and since brought to England, may afford us competent information; but as these arc mercly architcetural sculptures exccuted from his designs and under his directious, probably by workmen scarcely ranked among artists, and meant to be secis at the height of more than forty fect from the eye, they can throw but little light upon the more important details of his art. From the degree and mode of relief in the friezes they appear to have been intended to produce an effect like that of the simplest kind of monochromatic painting, when seen from their proper point of sight; which cffect must have been extremely light and elegant. The relief in the metopes is much higher, so as to cxhibit the figures ucarly complete; and the details are more accuratcly and elaborately made ont: but they are so different in thcir degrees of merit, as to be evidently the works of many different persons; some of whom would not have been entitled to the rauk of artists in a much less cultivated and fastidious age.
A.C. n. $450-$ The well known sitting figures of Jupiter, whieh appear on the sil400. ver coins of Alexander the great and several of his successors, were probably eopied with slight variations from the magnificent colossal figure exeeuted by this artist in ivory and gold at Olympia: for we lave not observed it on any coins or other monuments anterior to this time, though so common afterwards. The general composition may however have been earlier; as no vcry extensive varicty seems to have been allowed in the attitudes of the deities; and the statues of the Assyrian god, whom Herodotus calls Jupiter Belus, were equally in a sitting posture; ${ }^{p}$ such probably as appear on several Phocnician coins; the age of which is uncertain; though all that we have seen appear' to be posterior to Phidias. Two sitting figures of Jupiter in marble, probably copied from that of Olympia above nentioned, are extant tolerably cutire; one of which, formerly in the Verospi palace at Rome, is now at Paris; and the other at Marbrook Hall in Cheshire, the seat of the late John Smith Barry, Esq. The latter is much the best; but having fallen upon its face, the cyebrows, nose, and lips, are restored. The circumstance of a very eelebrated painter having been employed upon the original with the sculptor, to enrich still further with various eolours, especially in the draperies, materials in themselves so rich and splendid, proves that it must have been gorgeons to a degree, which we should now think cxtravagantly glittering and gaudy. It also secms to have been too big for the temple, large as that was; the head nearly touching the ceiling, so as to excite the unpleasant idea, that if it was to rise from its sitting posture, it must lift up the roof. 4 It was nevertheless universally allowed to be a most grand and imposing object; though the works of Polycletus in the same materials were thought by competent judges to be more perfect examples of art than those of Phidias, which were superior in size and magnifience. ${ }^{\text {r }}$ The figure of Minerva, engraved in Plate XXV. of this volume, seems to be a copy of the celcbrated statue which the latter artist exeeuted in these materials

[^18]Strab. lib. viii. p. 589. ed. Oxon.
for the Parthenon at Athens: and it is probable that the heads of the A.C.n. $450-$ same goddess on the silver tetradrachms of that city, struck after the art had become maturc, have been copied from the colossal statue of brass by the same hand, in the Acropolis. A specimen of these is given in the tail-piece to this volume, fig. 4; which, with the three preceding figures, may afford a competent idea of the progress of the art, cmployed upon the image of its gnardian goddess in its favourite seat, through its four great stages of improvement, from the age of Dædalus to that of Phidias. The two last coins are very common: but the first we believe to be unique, the sccond extremely rare, and both unpublished. They are from the cabinet of Mr. Payne Knight.
75. Of Myro's Discobolus in brass, the statue most celebrated among the antients for its ostentatious display of science, several copies in marble are extant; of which one, with a variation of the head, is engraved in Plate XXIX of this volume; where a full account of it, with its variations, is given. As a work of science it must have been most wonderful; the action being so violent as to put every muscle of the limbs and body into motion; and so momentary, that the artist could have obtained no assistance from academic models; but must have drawn all the accurate and extensive knowledge required, from the stores with which study and observation had emriched his mind. It was not however either graceful or pleasing: for the head of the original was turned back to look at the quoit in the right hand; so that the action and attitude must have appeared more violent, thongh more just and natural, than in the copy here published. Myro is said by Pliny to have finished the hair in the rade manner of the earliest times; but to have been in other respects more various, free, and luxuriant, in his art, than the most eminent of his contemporaries." It is probable however that the naturalist here confounds the works of two artists, who lived at different periods: for the Myro celebrated in the verses of Erimala

[^19]
## xlii

${ }_{400}^{\text {A. C. n. } 450-}$ must have been at least as carly as the age of Rhoecus and Theodorus 400. of Samos; and there are certainly no traces of such archaism in any of the copies of the Discobolus now cxtant, nor in any other monuments known to be of this period.
76. Accurate and extensive as was the science of these great artists in the physiology of the human body, it seems to have been morc the result of that daily observation, for which the manners and habits of the times continually afforded subjeets, than of any systematic conrse of study or anatomical research: for it does not appear from the works of Hippocrates, that anatomy was regularly studied or practised, even by surgeons or physicians, to whom it is so much more uccessary than to artists. As far, indecd, as our observation enables us to pronounce, artists in modern times have been oftencr misled than improved by such studies: for the appearance of the surface of the human body, when all the parts are dead and collapsed, is so different from what it is in life and action, that it affords but littlc information; and the artist, who has acquired a very accurate and cxtensive knowledge both of its internal structure and external form, by studying it in the former state, is very apt to exhibit it in the latter according to certain theoretical conclusions of his own, not according to its actual state. Knowing the structure, use, and disposition of every bonc, muscle, and vein, and the general laws by which their respective functions are regulated, he puts them into action according to those laws; and thus makes a figurc upon the same principles, and with the same success as the Laputian tailor made a coat. Such was the case in some degree with Michel Angelo, and such will be more or less the case with all who suffer the pride of theoretical science to exalt them above practical observation.
77. It was the opinion of the Abbè Winkclman, that the remains of a group of two boys quarrelling at the game of astragaloi, which were formerly in the Barberrini palace at Rome, and are now in the Towneleian collection in the British Museum, are part of an antient copy of the astragalizontes in brass of Polycletus, which once adorned the atrium of the Emperor Titns. ${ }^{\text {t }}$ But the boys in that

[^20]were naked; and the body of this, which now remains, is dressed in A. C. п. $450-$ a shepherd's leathern jacket;" which may however have been a variation in conformity to the taste of some person who disliked nudities, though such taste was not common among the Greeks or Romans. If so, this work of Polycletus must have been, like the Discobolus of Myro, a display of science rather than an example of taste; there being neither grandeur nor beauty in the forms; nor grace or dignity in the action or character. ${ }^{x}$
78. That this however was not the general style of the age is abundantly proved by the works of Phidias above cited, and other compositions still extant. The head of Jupiter engraved in Plate XXXI. may possibly be a fragment of a statuc of Polycletus mentioned by Pausanias; or at least of an antient copy of it; the style of the workmanship being that of this age; and the character, that of the mild Jupiter there spoken of. ${ }^{y}$ The fine figure of this deity engraved in Plate XXXII. appears also to be of this period; and is certainly not unworthy of its greatest artist, any more than the Mercury engraved in Plates XXXIII, and XXXIV.
79. It was doubted in the time of Pliny, whether the figures of Niobe and her children, then in the temple of Apollo Sosianus at Rome, were the work of Scopas or Praxiteles; ${ }^{z}$ and, upon a point of this kind, that was then doubted, it would be the highest degrec of presumption in us to offer even a conjecture; when we have no anthenticated work of either artist extant: for the statues of Niobe and her children lately in the gallery at Florence appear to be copies, the head engraved in Plates XXXV. XXXVI. and XXXVII., being of the samc personage, and of much superior sculpture; but whether a fragment of the original mentioned by Pliny, or of some other antient repetition, we shall not pretend to decide; though its merit inclines us
$$
\text { "See Winkelman, Hist. des arts. Jib. vi. c. } 2 .
$$
$\times$ So mach of the figure, that remains, has been restored, that we have not thought it worthy of a place in this work.

* Either there were two distinguished artists of the name of Scopas, who succeeded each other; or the one here mentioned lived long enough to execute works in the styles of borh periods: for Pliny (lib. xxxiv. c. 8.) places him among those who flourished about the eighty seventh olympiad; and yet snys afterwards (lib. xxxyi. c. 5.) that he was one of the four great sculptors employed upon the celebrated tomb of Maussolus prince of Caria, who died in the second year of the hundredth Olympiad.
A. C. .. $450-$ to the former opinion. As our ehronologieal arrangement obliges
400 . us to give it a place in some particular period, we are indueed by the severity of the style to prefer that of Scopas to that of Praxiteles; and, upon similar considerations, we attribute the articles engraved in Plates XXXV.-XLII. inelusive, to this age; and also the statue called the W hetter, lately at Florence, that called the Dying Gladiator at Paris; ${ }^{3}$ and, perhaps, those of Castor and lollux on Monte Cavallo at Rome, and the original of the figure of a hero, ealled the Fighting Gladiator, in the Vilha Borghese.

With this age probably ceased the praetice of marking the veins in the figures of those deities, who have the attribute of perpetual youth: at least we find no indication of them in the repetitions now extant of the Apollo Sauroctonos, or the Cupid of Praxiteles, or in the statue of Mercury, commonly ealled the Antinous, which lately stood in the Cortile of the Vatican; at the same time that they are strongly and even sharply marked in the small figure of Mercury in bronze engraved in Plates XXXIII. and XXXIV.; which is nevertheless too elegant and beautiful to be attributed to any period anterior to that of Phidias; and too precisely and severely aeeurate in the eomposition and finishing of the hair and features to be much later; for compared with the looseness and softness of the productions of the subsequent times, those of this happy age lave some of the sharpness and rigidity of antiquity still remaining.
80. This is observable in the coins that appear to have been struck during this period; of which the number and beauty afford us abundant proof of the exalted style, and general diffusion of the art, over Grecce and its eolonies, even to the remote settlements on the Taurie Chersonesus; where we find in the medals of Panticapæum, a grandeur of style and truth of execution unmatched by the productions of any other age. When we consider that all these exquisite specimens of art, which are now so justly and so highly esteemed, were only the eirculating coin, the eommon drudge of society, in a parcel of petty republieks, few of whose territories

[^21]excecded in extent or fertility the smallest English county, we eannot but look upon them as among the most extraordinary phænomena in the history of man: especially when we observe that they are not the productions of a few distinguished artists, who might have sunk the dies for many cities; but of the settled inhabitants and peculiar indigenous artists of cach; almost cvery one having a particular style and manner, as well as device of its own. Even the cities of Asia rose from their long depression, as the strength of the Persian monarchy declined; and though many of them changed this yoke for the little less grievous one of the Athenians, the coins of Lampsacus, Samos, Clazomenæ, Cos, \&e; which appear to have been struck during this period, prove that the arts were cultivated there with no less success, than in statcs which enjoycd a greater share of political prosperity and independence.
81. From the schools of the great artists of this age issued a
A. C. n. 450 400.
A.C. $1.400-$ mated expression of the passions, sentiments, and habits of the mind, 350 which Aristotle calls the n90c of art.c
82. The transition from the one style to the other appears to have been gradual; and its progress may be traced in the coins of the Macedonian Kings from Alcxander I. to Philip II; though imperfectly: for these princes do not seem to have paid so much attention to the beanty of their moncy, or to have been so careful in the selection of artists to engrave their dies, as the little Greck colonies, which occupied the shores of their kingdon; those of Ænos and Amphipolis, of the same pcriod, being in a much superior style. The rich mines which they possessed, affording them a greater abundance of the material, naturally rendered them less curious in the fabrick of it.
83. Of this pcriod, or at least antient copies from works of this period, are probably the celcbrated statues of the Venus de Medici, the Apollo of the Belviderc, the Mercury eommonly called the Antinous, and the articles cngraved in Plates XLIII... LJ. inchsive of this vohme. The Apollo engraved in Plates XLIII. and IV. is certainly worthy of Praxiteles himself.
A. C. n. $350-84$. The next period is distinguished by the greatest revolution
300 . that had hitherto happened in the civilized world; the fall of the Grecian republicks and Asiatic Kings, before the Macedonian arms; and the establishment of a new order of things under those mighty chieftains, who after the premature death of the conqueror, exterminated his family, and divided his vast acquisitions amongst themselves. Destructive as this revolution was in its progress, it was salutary in its cffects; the light of Grecian science and the embellishments of Grecian literature and art being diffused over all the countries, from the Caspian and the Indus to the Mediterranean, and from the Palus Moootis to the deserts of Libya; and as there were four independent monarchies cstablished, all jealons of each other, the despotism of cach was in some degree softened; as there was always a refuge from the oppression of one, in the protection of



another; where the exile had at least the consolation of finding his own language, his own manners, and his own religion.
85. The authors and completers of this revolution furnish, perhaps, the most extraordinary synod of the most extraordinary men that have ever met together upon the face of the earth: and the high style or tone of talcut, which distinguishes the great achicvements of war and policy in this age, is not less conspicuous in the less splendid but more permanent productions of refined genius and elegant art. With Philip, Alexander, Antigonus, Lysimachus, Selcucus, and Ptolemy, arose artists worthy of such patrons, who formed a style of their own, uniting all the merits of their predecessors, and adding others peculiar to themselves. Of these, the most celcbrated, and probably the founder of the improved style, was Lysippus of Sicyon, the favourite sculptor of Alexander the Great, and the only one allowed to make his portrait. As he only wronght in brass, all his works have now perished, though he is said to have excented no less than six hundred and ten, each of which was sufficient to have ennobled his name; ${ }^{\text {d }}$ and it is doubtful whether even an entire copy of any of them las escaped the universal wreck. The tradition attributing the four horses brought from the Hippodrome at Constanstinople by the Venetians, about the year 1204, and now at Paris, to Lysippus, is wholly unfounded; they laving been originally brought from Chios by the younger Theodosius; ${ }^{e}$ and being probably the work of some antient artist of that island: but there is reason to believe that the celebrated trunk of a statue, called the Torso of the Belvidere, is a fragment of an antient copy of the colossal Hercules of this great artist; which was also one of the ornanents of the Hippodrome, and melted down, on the same occasion, by the same greedy adveuturers, in conjunction with the more barbarous and fanatic plunderers of France. ${ }^{5}$ It is described as in a sitting posture, leaning pensively on the club covered with the lion's skin, with the right arm and right leg

## xlviii

A.C. n. $350-$ extended, whilst the left leg was drawn in, and the knee raised to 800. support the left elbow, and enable the head to rest securcly upon the hand above. ${ }^{\text {g }}$
86. The small figure of Jupiter in brass, engraved in Plates LII. and 11I. may likewise be an antient copy from one of the statues of that god by Lysippus; or even an original, if we can admit that he ever condescended to put his hand to a work of this size; for its morit is in all respects of the highest class, and its exccution as well as design, evidently of this age. Compared with the figure and head of the same god engraved in Plate XXXII. it may afford a competent idea of the style of Lysippus compared with that of the preceding periods; and show the nature of the alterations and improvements which he introduced into the art. The proportions of the limbs are longer, the action of the body less violent and more easy and graceful; less sharpness and detail in the finishing; less display of anatomical science in the parts; and perhaps less vigour and cnergy in the general character of the whole; but more dignity and grandcur of expression, more breadth and looseness in the composition, and more elegance in the proportions; in which the modesty of ordinary nature is never departed from, even in a figure of the supreme god, except only in those parts which are peculiarly illustrative of his character and attribntes.
The heads on the large silver and gold coins of Lysimachus are probably portraits of Alexander, taken from the statucs of him, which this artist excented at different periods of his life; and may therefore afford a further illustration of his style, and in these we principally observe more freedom and looseness in the disposition of the parts; more breadth and boldness in the massing of the hair; and more dignity and variety of character and expression in the features, than lad been known to any of his predecessors. ${ }^{\text {h }}$ In his

[^22]
## xlix

proportions too, he trusted morc to his cye, and less to admeasure- A. c. n. $350-$ ment; excusing his deviation from established rules on that subject, by obscrving that other artists made men as they actually quere; but he made them as they appeared to be: ${ }^{i}$ that is, he allowed for the deceptions of vision, and represented the object such as it appeared to be at the distance, at which it was collcetively seen; and not such as it was known to be by a closer and minuter inspection of its parts. In this sense we must understand what is said of his greater fidelity in imitating nature: ${ }^{*}$ for if minuter exactitude in imitating the details of nature be meant, it is contradieted by all the existing monuments of this period, the universal principle of which is the direct contrary: but the boldness, the breadth, the looseness, and varicty in the massing; with the disposition and proportion of the subordinate parts always adapted to the effect of the whole; and an appearance of case and negligencc in the details of execution, give all that cxpression of life and motion, which characterises the productions of nature; and nakes the most studied and claborate rcsults of art resemble the spontaneous cffusions of creation. The style of imitation adopted by the great Venctian, Lombard, and Flemish painters, Gcorgione, Corregio, and Rubens; and the improvements iutroduced by them into the art of painting, are preciscly of the same kind; and to this art they appear to be more natural and appropriate than to that of sculpture; which may, perhaps, have been originally indebted for them to hints taken from the productions of some of those great masters, whose names only are now known.
87. As this breadth and frecdom of style enabled Lysippus to trust more to his cast, and to employ the chisel and cngraving tool less, than his predecessors had done, it may account for the otherwise incredible number of great works that he execnted: for in the old elaborate manner, when the model seems only to have supplicd the general forms, and all the details to have been hewn out of the metal after it had been cast, no length of life or intensity of industry

[^23]А. С. п. $350-$ conld have been sufficient for the completion of half of them; even
300 . allowing him the assistance of his sons, three of whom, Euthyerates, Lahippos, and Bedas, are mentioned among the eminent artists of the succeeding pcriod.' Some of his celebrated works however appear to have been of a small size; such as the Hercules sitting, with the cup in one hand and the club in the other; which was the table deity of Alexander the Great, and afterwards of Hannibal and the Dictator Sylla; and of which the height was not a foot. ${ }^{\text {m }}$

## A. C. n. $300-$

88. Of his sons the last was the most eminent; though he is said to have imitated the firmness and vigour, rather than the elegance of his father's manner; and to lave revived some of the austerity of earlier times. ${ }^{\text {n }}$ Contemporary with him was probably $\Lambda$ gesander of Rhodes, who with the assistance of $\Lambda$ thenodorus and Polydorus, seemingly his sons, made the celebrated group of Laocoon, a work preferable to all that either sculpture or painting ever have, or probably ever will produce. ${ }^{\circ}$ The Rhodians were during this period at the height of their prosperity; the quarrels between the Macedonian princes of the different dynasties having not only preserved their independence, but rendered them, next to the Carthaginians, the first naval and commercial republie of the age. The style however of this masterpicee of art, affords a better reason for supposing it a work of this time; it having too much freedom and laxity, both iu the composition and execution, to be anterior to Lysippns; and too much vigour and spirit to be much later. The execution is, indeed, of that peculiar kind, which seems to have begun with the preceding period, and ended with this; the surface of the marble remaining as it was left by the chisel; the masterly and scientific touches of which express, when seen at the proper distance, the trembling elasticity and palpitation of the flesh, and cven the grain and texture of the skin. To this, or the preceding period, for it is impossible distinctly to separate them, we attribute the Barberini Famn, the head supposed to

$$
\text { ' Piin, lib. xxxiv. c. 8. m Statius Sylv. lib. iv. } 3 .
$$

*Constantiam patris potius æmulatus, quam clegantiam, austero maluit genere, quam jucundo placere. Ibid.
'Opus omnibus et picturx et statuaria artis preferendum. Ib. lib. xxxvi.c. 5. The expression is absolute, without any reserve or exception; and probably conveys not merely the author's own opinion, which would be of little value, but that of the most estecmed jurges of his time.
be of Alexander, but which is more probably of Achilles, and the A.c. n.soarticles engraved in Plates LII.-LX. inclusive, of this volume.
89. Art, having thus reached its summit, began gradually to A. C. n. 250decline. Through the weakness of some of the Macedonian dynasties, the tyranny of others, and the ambition and extravagance of all, revolts and dissentions were excited; and the funds which had been applied to nourish genius and develope talent, applied to less salutary purposes; to spread desolation, or pamper ostentatious vanity, or sordid luxury. In all former wars between Greeks and Greeks, the temples with all that they contained, even their treasures, had been generally respected, and, except in a few reprobated instances, remained inviolate, as being consccrated to the gods, and placed beyond the reach of human passions: but in the wars of this period, not only the sacred treasures were pillaged, but the cdifices, that contained them, subverted and destroyed, and the statucs broken and melted. In this manner the choiecst ornaments of several distinguished cities of Greccc perished, in the war between Philip the son of Demetrius, and the Etolians; and among others, those of the venerable temple of Dodona. ${ }^{\text {p }}$
90. As monuments of art were thus less respected, the production of them was of course less encouraged; ${ }^{9}$ and as artists saw, for the first time, their works perish before them; the prospect of immortality, the great stimulative to genius, was rendered dim and uncertain. The subjects, too, upon which it was called upon to exert itself were debased: for as every petty chief or tyrant was deificd, the cities under his rule were crowded with his statues; and individual took the place of gencral nature. Instead of giving appropriate form and character to abstract perfections or poetical images, the artist was thus degraded to the mean and irksome labour of copying the features and embellishing the form of some contemptible despot; without, perhaps, a hope of any other reward than the price which he received for it; since there was always at least a probability that his work would perish with its archetype. Lven the most dignified

Polyb, iv. 67.
 wivaru. Strabl. ilb, j.x. p. 577. ed. Oxon.
A.C. n. $950-$ employment that he could expect, was to copy, with slight variations
150 . perhaps, the great works of preceding periods; for in the decline of art, public opinion concerning living artists always declines faster than the art itself; and thus accelerates its fall by estimating the productions of past times, in a compound, and those of present in an inverse ratio to their comparative merits. Sculpture, too, which was then the leading art, is in its nature less various and inventive than painting, which has been the leading art in modern times; so that its powers of change are sooner exhausted; and it became necessary after so long a period of successful exertion, and amidst such a profusion of masterpicces, either not to deviate at all, or to deviatc into vice and extravagancc. Thus, though many magnificent works were executed under the patronage of the kings of Regypt, Syria, and Pergamus, they appear to have been chiefly repetitions; and the artists employed are allowed to have been upon a lower scale of merit than their predecessors.
91. Of these repetitions are probably the Farncse Hercules, the Torso of the Belvidere, and the statue called the Fighting Gladiator: for if works of such merit had becn originals, we can scarcely doubt that the names inscribed upon them would have been recorded by some antient author. The last, indeed, is manifcstly copied from a figure in brass; and the form of the letters in the uames in the two others proves that they could not have been inscribed more than a century before the Christian ara; though the statues might have been wrought earlier: for it was no uncommon practice under the first Roman Emperors to inscribe the names of more anticut artists upon their real or supposed works, either to enhance their value, or impose upon the credulity of wealthy and ignorant collectors. The execution of the Torso is certainly far above the age of the inscription; and its composition still above its execution.
92. Notwithstanding all these unfavourable circumstances, Græcian art maintained both the dignity of its style and the delicacy of its execution in a very high degree of excellence down to the last stage of the Macedonian power in Asia: the coins of Antiochus VI, Trypho, and Antiochus VII, only differ from the portraits of the
finest times, in having more luxuriance and softness of manner. A. C. n. -150 Even some of those of Mithradates Eupater, king of Pontus, the last independent monarch of the civilized world, have all the grandeur ${ }^{50}$. of character peculiar to the Grecian style, though it be less skilfully and vigorously expressed than in happier periods.
93. To these ages of the decline and relaxation of art, from vigour A. C. n. a50and sublimity to luxuriance and softness, we attribute the articles ${ }^{50}$ cngraved in plates LXI... VIII inclusive. And here we must pause Romans. to consider the effcets of a great and disastrons change in the affairs of mankind, which brought all the learned and civilized nations of the earth under the hard dominion of one military republick; and, in its consequences, plunged them into barbarism and utter darkness.
94. As the temper and constitution of this republick, the means of superiority, and the principles of its domination, affected the general condition of mankind, and imprinted a new character upon the subsequent productions of art, as well as upon the modes of government, and systems of morals, it may not be wholly foreign to our purpose to take a cursory vicw of them: for though the history of Roman transactions be universally read, the real principles of Roman polity, and the nature and extent of its influence upon other nations, are very little understood, or even attended to; though they are still felt by more than one half of the hmman race.
95. A daring adventurer of spurious birth, having collected a pro- A. C. n. 750 . miscuous rabble of robbers, fugitives, and outlaws, in an unhealthful and defenceless situation,' amidst numerous and warlike tribes, was compelled by the necessity of self-preservation, and dirceted by the vigour of a superior genius, to form a system of civil and military subordination more perfect than any that had then been known; and yet so loosely constructed, as to leave openings on every side for the prompt admission of every improvement, which the experience or observation of succeeding ages might point out, as likely to invigorate its force, or condense its solidity. This eonstitution, like those of most other republicks of early times, was at first composed of three powers; a prince, or military chief, a senate of elders, and the general body of

[^24]A. C. n. 250- the free citizens: for, in all these ancient states, the slaves formed a Romans. large proportion of the inhabitants. Like other constitutions of the times, it was of course replete with the seeds of discord and contention; by which it suffercd, during the course of about four hundred years, almost every possible variety of monarchy, aristocracy, and democracy; and at length settled, at the time of its greatest vigour and fullest maturity, in a well-balanced, though complicated muxture of all thrce. So vast a work is the formation of a frec and efficient government, capable of giving protection to, and receiving support from every constituent part, that no prospective efforts of wisdom, either of one or many individuals, have ever been sufficient to produce it. All that they can do, is to set the different parts of the great machine in their proper places, and adapt them to existing circumstances: but time and exercise, mutual friction, and reciprocal pressure, ean alone produce that regular harmony and equal balance, which gives stcadiness to power, and uniformity to cxertion.
96. In the Grecian republicks, the struggles between aristocracy and democracy were almost always terminated by inassacres, as they have lately been in France; the party, that was overpowered by numbers, influence, or talents, appealing to their daggers, and destroying their opponents, whom the security of conscious superiority had disarmed;' but in all the civil contentions of the Romans, in forming and balancing the powers of their constitution, there was no blood shed. The destructive efforts of tumult and faction were all directed externally; so that they tended rather to accelerate and facilitate than retard or obstruct their progress to empire. Their military discipline never lost any of its energy, or eyen of its rigour, through their internal dissensions; though, after the expulsion of the kings, the commanders were annually chosen; and the same men, who obeyed them as soldiers, elected them as citizens: but the steady uniformity of a complicated system, naturalised by habit, and consecrated by religion, amply supplied the place of personal authority, and made obedience principle instead of concession.
97. Every man capable of procuring and using arms was obliged to serve, when called upon, and instantly subjected to all the rigours

[^25]of the severest despotism: the Roman commanders being, in every a.c. n. 250 . stage of their constitution, completely absolute, and only accountable Romans. for the abuse of their power after its expiration. The structure of their armies, which were at first a pressed militia without pay, was at once complicated and regular; so that thcir cvolutions were at the same time multifarious, rapid, and exact. The divisions were in decimals, from ten to three thonsand, the original number of the legion;" which had only one commissioned officer, called a tribune, to each thousand; the legate, or sub-commander, being only a deputy to the cousul, or commander in chief of the army, and removeable by him at pleasure. ${ }^{x}$ The centurions, of which there was, properly and originally, one to each hundred, but afterwards two to each cohort or troop, whatcver its number might be, held a rank corresponding to that of the serjeants of modern tacticks, being chosen from the common soldiers, and receiving only double their pay; and the lcsser divisions being headed by privates distinguished for their experience or merit.
98. To supply this defect of officers, there was another division of gradation, which extended through the whole legion, and, by linking all its unequal parts together in onc chain of regnlar and uninterrupted subordination, preserved obedience withont servility, and gave rnles for the exertion of that command which could not be limited without bcing weakened. This was the distribution into different ranks, according to the difference of age, strength, merit, and arms; for, as each man found the implements and habiliments of war for his own use, his ability to purchase, as well as to employ them, was a necessary qualification for the station which he was to occupy. This was also the reason why the cavalry bore so small a proportion to the infantry in their armics; none but Romans of considerable property being able to provide and maintain a war horse; whence the Equestrian became an order in the civil as well as the military constitution; and a horseman, in actual service, received three times the pay of a foot soldier, and one third more than a centurion, besides having allowances of provender for his horse. ${ }^{2}$

[^26]A. C. п. 950.

Romans.
99. This military arrangement in decimal divisions, graduated by property; instituted by the founder of the city, was soon after discovered to be so effestive in giving energy and regularity to the excrtions of a multitude, that it was adopted, by the sixth of his successors, into the civil government, and made a most uscful and powerful engine of subordination. The people, whose suffrages had before been given in tribes, and who decided every question by a majority of persons only, were by him divided into a certain number of centuries or hundreds, not of persons, but of portions of property, according to which they voted on all points of great importance; which were therefore according to the possessions, and not according to the multitude of the suffragans. ${ }^{\text {² }}$
100. Both the civil government and military power of the Romans were in their highest state of perfection, during the great contest for empire between them and their commercial rivals, the Carthaginians; and it is of this period that we have the most clear and distinct accounts, derived from an cye-witness of high rank and great experience, distinguished alike for the depth and accuracy of his observation, the rectitude of his judgment, and the impartiality of his temper. ${ }^{\text {b }}$ Their constitution was then so intricately mixt and blended, in all its parts, that, as the great historian says, the citizens themselves scarcely knew what to call it-whether a monarchy, an aristocracy, or a democracy: the power of the consuls sccming to entitle it to the first; that of the senate, to the second; and that of the people, to the third. ${ }^{\text {c }}$
101. At home the consuls had a control over all the other magistrates, except the tribunes of the people; the direction of all public-business; and, in general, the whole executive power of the state. In war, they had almost absolute dominion over every thing without the city; they could dictate to the allies, impress soldiers,

[^27]
## lvii

appoint tribunes to command them, and punish them, even with death, A. С. л. 250. without trial or appeal. They had also the disposal of the public Romans. purse, out of which they were paid while embodied; the quæstor, or army treasurer, being merely a commissary to the consul, who commanded it.
102. All the external power of the republick, such as planning and conducting wars, making treaties of alliance, regulating the conquered provinces and subject states, appointing and receiving embassies, punishing offences, or granting privileges among the states of Italy, was administered solely by the senate; which had also the disposal of the public treasure, and almost the whole of the internal executive power when the consuls were not present; so that a stranger then coming to Rome would have thought the government purely aristocratical; as many foreign princes and states did think it, from finding that all their business was transacted with the senate only; ${ }^{\circ}$ the members of which held their places for life, and were entitled to them by the rank which they held, and the high offices which they had filled.
103. But great and extensive as the prerogatives of these two were, still greater remained to the people; who appointed to all the magistracies, and possest the whole legislative power; in which was included the confirmation or rejection of all decrees of war, and treatics of peace, amity, and alliance; none of which were valid without the sanction of their suffrage. They were also the sole judges of all crimes punishable with death or exile, committed by citizens not under military command; so that they were in fact the sole distributors of honour and disgrace, of reward and punishment, the great principles of energy and connexion in all governments.
104. All these powers, though so apparently independent of each other, when considered in the abstract, became in their operation mutually subservient, and, in a manner, condensed into one, by the continual necessity of reciprocal accommodation, resulting from the existence of reciprocal control: for, as the senate had the command of the prblic stores and treasures, the consuls could neither have camp equipage, provisions, or pay, for their armies, withont its con-

[^28]p

## Iviii

A. C. $\mathrm{n}, 250$.

Romans.
sent. Neither could they obtain any undue personal influence with those armies, as they were liable to be recalled, or continued in the command, after the expiratiou of their office, at the option of the senate, and were accountable to the people for every thing done in it.
105. The people also judged of all matters relative to the privileges and dignity of the scuate, and could, at any time, by the voice of a tribune, suspend its proceedings, or even prevent its assembling; at the same time that the senate had various and effective means of influence over the people; such as having the judges, or rather juries, for they were always occasioual, chosen by them out of their own body; and by disposing of the public treasures; and directing the public works, which were always considerable, and employed great numbers, though mostly slaves. The consuls also had great influence over them by the extent and rigour of their military command, to which all were individually sulject, when called out; so that a nice and equal balance regulated every department, and directed the united vigour of all to one point. ${ }^{\text {f }}$
106. The Romans, at an early period of their republick, even long before they were completely masters of Italy, imagined themselves destined to universal dominion; and, as the excellence of their military system was the natural mean of realising these high expectations, their civil and political institutions were, in almost every instance, peculiarly calculated to promote it. No person could be clected to any office of state ${ }^{\text {b }}$ without having actually served ten campaigns; nor cven be advanced to the rank of a military tribune without having served at least five. ${ }^{\text {b }}$ All the elegant arts of life, which tend to softon the enmities of the savage, and expand the affections of the social man, werc treated with scon and ridicule; whilst almost every severer vice was honoured with the name of virtue, which, in its primitive signification among them, meant merely valour. To view the dying agonies of purchased slaves or captives, compelled to slaughter each other, or to resist, with unequal force, the fury of wild beasts, was their favourite and popular amusement, oftentimes introduced to exhilarate private entertainments, and always given by the magistrates, as a pleasing spectacle, on the joyful occasion of their elections. ${ }^{\text {. }}$

[^29]107. The eaptives of rank, whatever might be their age or sex, A. C. n. 250 . were exhibited, loaded with chains, amidst the spoils of their subverted Romans. eities and plundered palaces, in the ostentatious procession which accompanied the victorious commander, on his return to Rome; and, to the transitory splendors of the triumph, was added the more honourable reward of permanent dignity, to excite and cncourage others in the career of military glory.
108. To promote, by every possible means, the interests of the community to which they belonged, was the ruling principle both of their morality and their religion, and, as they were all sincere believers without any determinate creed, or distinct hicrarchy, the same spirit of superstition, which imperionsly governed the passions of the multitude, implicitly obeyed the prudence of the magistrates; whence all their successes were obtained under the sanction of premonitory signs and prodigies, and attributed, as Polybius observes, by ignorant persons, to the favour of Heaven, or the influcnce of fortune, instead of the foresight of human wisdom, and the vigour of haman institutions. ${ }^{\text {k }}$
109. The legion, composed entirely of Roman citizens, consistcd, at the period in question, of four thousand two hundred, or; on some occasions, of five thousand infantry; to which were added about three hundred horse from the richer class of citizens, and a certain number of auxiliaries from the allied or subject states, generally equal to the legionaries in infantry, and triple in cavalry. Thcir number was, however, fixt by the consuls, who also appointed their officers; but they were levied by the authority of the magistrates of the different states which supplicd them. ${ }^{1}$
110. The proper and original consular army consisted of four legions, two to each consul; but on great occasions, such as the battle of Cannæ, they were doubled. The encampment was always either square or oblong, accordingly as one or both consuls were present, and the plan uniformly the same, how varied or unequal soever might be the ground. The standard was first ereeted at the commander's

[^30]
## lx

A. C. n. 250 . tent, and thence served as a gencral point of bearing to the whole,

Romans. which was divided into regular squares of established dimensions; so that not only every legion and cohort, but every individual man and horse had a known station, at a given distance, and in a given direction from the universal centrc of union and authority. ${ }^{m}$ Thus every Roman camp became instantly a moving republick, as the republick itself was a stationary camp, combining the steady quiet solidity of a well organised political body, with the rapid unembarrassed energy of a military detachment.
111. The same systematic regularity which distinguished the structure of their armies, directed them in every operation, even those which appear to be the mere cbullitions of sudden and intemperate passion. Massacre and plunder were almost always the concomitants of victory in antient warfare: but other nations glutted their revenge, or satiated their avarice, immediately after the attack or the storm, whilst the fury, kindled by obstinate resistance, was fresh and glowing. Each individual being thus impelled to a different object, tumult and disorder often ensued, and made transient success the means of ultimate defeat: but the Romans executed all these horrors with cold and formal rcgularity, and therefore never suffered any such reverses of fortune. When a town was taken, there was a given time allowed for slaughter, and another for pillage, separate orderly detachments being sent upon each service; one to destroy every thing that had life, and the other to collect every thing that had value. Nothing was spared on these occasions: not only women and children, but even brute animals were involved in promiscuous slaughter with their possessors, till the hour of pillage came; and then the remnant, which had escaped the sword, were added to the furniture and ornaments to grace the victor's triumph, or be sold for the public benefit. ${ }^{\text {n }}$
112. The actors of these dreadful tragedies were, at the same time, mere animal machines, destroying without hatred, or sparing without compassion, accordingly as the orders of their commanders impelled or restrained them. Superficial observers and declamatory panegyrists have, indeed, imagined and described them as armies of free citizens, who, inspired by a thirst of glory and love of their

## lxi

country, sallied forth to conquer and civilise the world: but they were, A. C. n. 250. in reality, the direct reverse; being mostly prest men, kept in the most Romans. regular, but, at the same time, the most rigid subordination by the continual dread of rods and axes. The soldier, who quitted his post in the day of action, was first whipt, and then beheaded, or clse pelted to death with sticks and stones; and, as neither the number nor the importance of the offenders could exempt them from this severe punishment, the tribunals of their commanders became more terrible to them than the arms of their enemies. To this powerful incentive of valour was added the influence of cducation and prevailing opinion, which opposed the gratifications of pride and ambition to those of ease and sensuality; and thus deprived death of its terrors by depriving life of its enjoyments.
113. It is not, however, in the successes and conquests, in the victories and triumphs, of the Romans, that we discover the uncxampled vigour and inexhaustible resources of their republick, but in those intervals of defeat and calamity, when the genius of a single man, or the fury of a fanatic multitude, overbore, for a time, the advantages of permanent institutions. Hannibal, though he entered Italy with only twenty-five thousand ill-armed vagabonds, the outcast of all nations, against a regular standing army of one hundred and fifty-six thousand, and an enrolled conscription of seven hundred and seventy thousand, ${ }^{\circ}$ was so superior in all the stratagems of war and arts of policy, that he gained four great victorics; and, still recruiting his losses from the forces of the enemy, madc himself master of all the open country; and, in the course of five years, destroyed more than half of the citizens of the republick, with a proportionate number of its allies or subjects. ${ }^{\text {p }}$ Nevertheless, the steady vigour of Rome ultimatcly prevailed, and wore out, by a war of posts and garrisons, the forces of the conqueror, which it could not directly withstand. Speculative historians, indeed, who judge of the great transactions of war and policy from their closets, have asserted that it might have been destroyed had Hannibal marched against it immediately after the battle of Cannæ; but their

[^31]
## 1xii

A. C. n 250 . Romans,
own statements of the respective forces of each party abundantly contradict their asscrtions. ${ }^{q}$ Even if he had taken and burnt the confused assemblage of wretched huts, which they called the city, he would not have thereby destroyed the republic of Rome, which was so admirably organized, that it would have continned to exist wherever a single legion had remained embodied : for as the same vital spirit, which animated the whole, lived entire in every detached part, those parts retained, like the amputated mombers of a polypus, the power of regenerating the whole, and becoming complete bodies of the same form and kiad as the original from which they sprung. ${ }^{\text {r }}$
111. After the failure of Hannibal's great attempt, all the surrounding states and empires fell one after the other without any effective resistance; so that, in about one hundred and fifty years, the Romans found themselves masters of an empire extending from the Atlantie ocean to the Euphrates, and from the deserts of Africa to the Danube, comprehending all the most fertile, salubrious, and civilized parts of the then known world. Their prosperity suffered, indeed, a short interruption by one of those inundations of barbarians from the forests of the north, which seem, before the invention of fire arms, to have periodically deluged the more temperate and cultivated regions of the earth, as this would have done, had it not been opposed by the impenetrable barrier of Roman discipline. As it was, it overwhelmed Spain and Gaul, overthew four consular armies, and entered Italy, on the confines of which it was at length utterly annihilated, the two nmmerous tribes of Cimbri and Tcutones that composed it being all killed or captured. ${ }^{5}$
115. Such an extent of empire, acquired by conquest, and composed of nations differing in laws, languages, and manners, could only be

[^32]
## lxiii

kept by the means by which it had been acquired; so that standing A.C. n. 100 armies were to be maintained in the distant provinces too numerous Romans for the exbausted population of Italy to supply. The old qualifications were consequently dispensed with, and recruits collected whereever they could be obtained; whence the armies soon became bands of adventurers, as ready to march against Rome as any other city, and without any other principle or motive of action than pay and plunder. For these they looked to their commanders, who therefurc employed them to serve the purposes of their own private ambition; and thus the honours and emoluments of the state were contended for by armed legions in the field, instead of harangues in the senate, or tumults in the forum.
116. As the oppressed and enfeebled provincials were obliged to find resources to maintain and bribe these armics, the civil wars between thcir ambitious leaders became even more wasteful and destructive than the original conquests had been; so that all the subject countries anxiously looked for the established dominion of onc master, as the only refuge from a state of servitude more intolerable than any steady and uniform tyranny can produce. ${ }^{t}$ This, after half a century of almost continual civil wars, took place in the person of Caius Octavius; who, under the name of Cresar, inherited from his great uncle, and of Augustus, conferred upon him by the flattery of his subjects, acquired absolute and undefined power, by a continued system of the basest treachery, cruelty, and ingratitude. Being, however, in undisputed possession of it, he naturally turned his attention to secure and inprove his immense property by changing the system that was wasting and exhausting it; though, even in this, the natural baseness of his disposition but too fatally shewed itself, and, instead of the enlarged measures of a great chieftain, who had usurped, displayed the paltry expedients of a sneaking politician, who lad stolen the empire.
117. Tu the first place he renounced the spirit of conquest, which had continued unabated through all the civil wars, and fixt the bounds of his dominions to the Atlantic ocean on the west, the Rhine and Danube on the north, the Euphrates on the east, and the descrts of Arabia and Africa on the south. All the intermediate countries being

[^33]A. C. n. $50-0$ his own, their prosperity was his interest, and their tranquillity was his security; neither of which he was ever disposed to neglect. He therefore carefully and permanently settled their local constitutions and subordinate governments, regulated and enforced the public taxes, and applied the amount of them, over and above what the regular expenses of the state required, to construct works of public ornament and utility in every part of the empire. The capital was decorated with temples, theatres, and palaces of extreme beauty and magnificence, and the provinces accommodated with roads, canals, bridges, and aqueducts of the most firm and durable structures. Posts were established, with supplies of horscs at given distances, under the protection of government; and the freedon of navigation maintained and extended by the suppression of piracy, and the opening of the sea-ports in every part of the Meditcrranean; so that both sea and land were laid open to the investigations of curiosity, and the enterprises of commerce: for, as the Romans were a nation of conquerors, and not of merchants, they, from the beginning, despised the petty systems of trading monopoly and local restriction, which had disgraced the Carthaginian government, and contributed to its downfall.
118. Upon the same liberal and politic plan they had always forborne to humiliate the conquered provinces with any titles or badges of subjection; but, while exercising the most severe and oppressive despotism over them, continued to call them allies, and to allow them the use of all the forms of their antient liberty and independence. Many of them coined their own money, chose their own magistrates, and preserved their own laws, under the control of the proconsul or profect. The colonies were every where images in miniature of the parent city; and the municipal towns had corporate constitutions and revenues of their owu, administered with all the operose formalities of free and independent states. Each had its public council and popular assembly; the little debates and puny factions of which served to cheer the sorrows of servitude, by intermingling a few lively notes with the doleful and uniform clink of its chains.
119. The condition of these, as well as of the provinces in general, was considerably meliorated by the change in the government of the empire, the tyranny and rapacity of their annual despots, who had been in the habit of purchasing impunity and favor at home with the

## lxv

produce of their crimes abroad, being now subjected to the jealous A. С. п. $50-0$ vigilance of a severe master, who could approve of no oppression Romans. that was not for his own advantage; and whose interest it was to exalt the weak and depress the powerful. The dignified senator, whom the emperor professed to call his equal, though in reality his creature, trembled at his own elevation, and saw, with perpetual anxiety, that the same frail partition, which separated him from power, separated him from death. Obliged, by the timid policy of the new system, to preserve the familiar intercourse of equal friendship with the despot, whose nod could send him to the grave, he naturally lived in the continual dread of saying too much or too little-of rendcring his flattcry formally fulsome, or offensively free. ${ }^{\text {" }}$ In all avowed and established despotisms, a distinct line is drawn between the monarch and the subject; and the unapproachable clevation of the one gives security to the inoffensive humility of the other; but the crafty and cowardly Octavius, not daring to avow the power which he had assumed, but, pretending to hold it of the scnate, rendered the members of that body objects of perpetual jealousy and distrust, and made the forms of liberty the continual means of embittcring slavery and exasperating tymanny. ${ }^{\text { }}$ The obscure and distant provincial, however, who never approaehed such dangerous preeminence, felt only the regular operations of power, which, whether they tended to oppress or protect him, werc always general; and he had, at lcast, the consolation of sharing the fate of the rest of his fellow-citizens: personally he felt no fear, because he inspired nonc.
120. As the monarchy had been produced by the military subduing the civil powers of the state, the former were as dangerons as they were necessary to the prince: for as he had risen by bribing

- In quorum facie, misere, magneque sedcbat

Pallor amicitiæ . . . . . . . . . .
...... quid violentius aure tyramni?
Cum quo de pluviis, aut astibus, aut nimboso
Vere, locuturi fatum pendebat amici--Juvenal. Sat. Iv.
Among the tedious and chronical evils of life, scarcely any can be conceived worse than this imperial friendship; and the unfortunate dignitary, if entitled to the rauk which procured it, by his birth or estate, was compelled to accept it, and become a semator, whether le would or not.-Dion, Hist. lib. ly. c. 9.

[^34]
## lxyi

A.c. n. $50-0$ them with plunder, another revolution would naturally hold out

Romans. similar temptations. To restore, therefore, the antient diseipline, which had been corrupted by the licence of civil war, and to distribute the standing armies, amounting to between three and four hundred thousand men, so as to make them eooperate in the defence, without being able to unite for the subjugation of the state, was the most necessary, but, at the same time, the most difficult task of the new government. The old gradation of property, which had cooperated with those of merit and experience in giving stability to the structure of the legion, had been tacitly neglected from the beginning of the civil wars; ${ }^{\prime}$ and as the recruits were now promiscuously collected from the conquered provinces, and even from the adjoining states, no principle of subordination was left, but the dread of their officers, who were proportionately too few in number to have their proper weight and importance. To increase them would, perhaps, have been the most effective expedient; but, as this would have produced great additional expense, and, at the same time, tended to rcstore the aristocracy, it was deemed sufficient to impose a solemn oath of fidelity to the prince; to enforce all the duties of the camp with strictncss and regularity; to encourage them with occasional donations on joyful events; and to reward those who had grown old in the service with liberal pensions or gratuities.

121. The distribution of these vast forces was principally along the northern and eastcrn frontiers, npon the banks of the Rhine, the Danube, and the Euphrates, where the restless valour of the German tribes, and the proud ambition of the Parthian kings, might keep them at least in expectation of employment; and where they were too remote from each other to conspire in any enterprise against the public tranquillity. All these precautions, however, proved ultimately ineffectual; and the Roman armies became the most dreadful scourge that ever afflicted mankind. Other defects in the constitution also cooperated to the same end, and rendered this mighty fabrick of empire even more destructive in its effects than it had been in its formation.
122. Though the Romans lowered the imposts, and opencd the ports of the countries which they conquered, in order to conciliate the inhabitants to a foreign domination, they, almost every where,
[^35]
## lxvii

retained or instituted the pernicious mode of laying taxes upon production instead of use or consumption; and of taking eertain portions of the variable fruits of industry, instead of a certain interest from the fixt capital of the country. The produce of labour was thus taxed in proportion to its own quantity and excelleuce, and not in proportion to the quantity and excellence of the material upon which it operated; by which means the rewards, and consequently the progress, of industry and enterprise were diminished and obstructed. The revenues, too, being farmed by a powerful and rapacious body, armed with publie authority and supported by military force, this system of eollecting them became as oppressive in its exertion as it was ruinous in its principle: for, if the portions allotted to the state were to be taken in kind, the house and property of the paycr were necessarily submitted to the vexatious insolence of the collector; and, if in money, the valuation of the produce could only be made by persons interested in depreciating it. The assessment was very generally a tenth, and, on some occasions, as high as a fifth of the whole annual produce; which the eollectors, by allowing delays and charging cxorbitant interest, demanding fees, imposing fines, \&e. ofteu made amount, in the latter days of the republick, to more than the whole capital, which they not only seized, but sold the unfortunate proprietors for slaves to make up for the deficiencies of their property, when its insecurity had rendered it of little value. ${ }^{\text { }}$
123. To this evil was added the growing abuse of bribing the populace of Rome with distributions of corn purchased in the provinces at prices fixed by the buyers; the consequences of which were equally ruinous to the dominant and to the subject countrics: for, by producing an artificial plenty, it rendered cultivation unprofitable, and, of course, neglected, in the one; and by causing an artificial scarcity, accompanied by oppressive exactions, it weakened the efforts and destroyed the hopes of industry, in the other.
124. Despotism, it might naturally be supposed, would destroy an abuse derived from the preponderance of democratic power in a free state: but it did the dircet contrary; the most tyrannical of the emperors being more profuse in their donations of corn to the people,

[^36]
## lxviii

A. c. n. $50-0$ than ever the most servile candidates for their suffrages had been;

Romans. the cause of which was, that they were in reality more dependent upon their favour; for, as their guards lived with the rabble, the interests and passions of the one became those of the other; and the prince, who depended upon the soldiery, was, in an equal degree, dependent upon the mob. The crafty founder of this despotism saw the evil tendency of his popular largesses, both to the welfare of his dominions and the stability of his government: but, though he secretly professed an intention of abolishing them, he ncver had the courage to attempt it, but continued, throughout his long reign, invariably to increase them; ${ }^{\text {a }}$ so that, in later times, when men of genius and intrepidity equal to the undertaking rose to the imperial dignity, the disease was grown too inveterate for cure; the capital having lost cucry other means of subsistence, and learnt to consider this occasional bounty as a regular tribute.
125. Another evil, of still greater magnitude than either of the preceding, was the monopoly of wealth, resulting from extensive conçucsts, and the consequent predominancy of individual interests over those of the republick. In the civilised states of modern Europe, where personal scrvitude is scarcely known, and wherc the art of printing has cnabled the meancst proprietors to understand and enforce the laws by which property is held, this grievance is little felt, cyen where most prevalent: but, under the Romans, the poor had no means of contending with the rich, the laws being feeble and ambiguous, and, in the later times of the republick, wholly unable to stand against the overbearing influence of those citizens who had the revenues of dependent kings at their disposal, and armies of purchased slaves in their possession. ${ }^{\text {b }}$
126. These self-created potentatcs having seized, or gotten grants of most of the publie lands in Italy, soon added the little portions of their little neighbours, cither by purchase or violence, and thus became possest of whole districts instead of farms, which they occupied themselves, and cultivated with the labours of those purchased

[^37]
## lxix

slaves, who werc their absolute property, instead of that of hired A. C. n. $50-0$ freemen, who were always liable to be taken. from them upon mili- Romans. tary scrvice. Hence the free peasantry had eutirely disappeared from many parts of Italy, which, in the carly times of the republick, had sent forth great armies to oppose or assist the ambition of Rome, but which were now only rescued from solitude by herds of wretched slaves, held in no higher cstimation than the cattle which they tended. ${ }^{\circ}$
127. The proportionate increase in the numbers of these wretched beings was, every where, extremely rapid: for, as slavery was hereditary, and as parents had the power by law of sclling their children, even when at years of maturity, the growing poverty of the many, and the growing opulence of the few, equally tended to multiply them. Private citizens had from ten to twenty thousand each; and, as it is always cheaper to purchase live stock in poor, than to breed it in rich countries, the proprietors of land, in the neighbourhood of great cities, wonld naturally find it their interest to buy slaves from remote provinces, rather than propagate them at home. The Roman purchases, too, were often forced and unequitable; the power of a corrupt magistrate, the influence of an overgrown estate, or the rapacity of the farmers of the revenuc, being at any, time sufficient to compel the helpless provincial to part with his children, as well as his plate and statues, upon such terms as the purchasers should choose to dictate. ${ }^{\text {d }}$

- Aratex quondan populis rura singulorum ergastolorum sunt: latius nunc villici quan olim reges imperant.-Senec. Controv. 1. v.

At nunc semirutis quod pendent mania tectis
Uibibus Italix, lapsisque ingentia muris
Saxa jacent; mulloque domus custode tenentur, Rarus et antiquis habitator in urbibus errat:
Horrida quod dumis, multosque inarata per annos,
Hesperia est, desimtque manus poscentibus arvis,
Non tu, Pyrrhe ferox, nee tantis cladibus anctor
Penus erit: nulli penitus discindere ferro
Contigit: alta sedent civilis vulnera dextre.

The waste of civil wars, howerer, would soon have been replenislied, had it not been continmed by evil institutions and destructive habits.

To the testimony of these declaimers we may add the more modest and respectable authority of Livy, who expresses his astonishment at the numerous armies which, in the early times of the republick, repeatedly issued from those districts of Italy: qure nunc, vix seminario exiguo militum relicto, servitia Romana ab solitudine rindicant.-Lib, vi. c. 12.
${ }^{4}$ Diodor. Sic. l. c. Athen. lib. ri. c. xx.

## lxx

A. C. ก. $50-0$
128. In most of the Greek republics, there were some laws, however partial and unequal, for the personal protection of the slaves; and, under the first princes of the Macedonian dynasties, manners afforded a still more efficient species of protection: but the Roman masters had the absolute power of inflicting death and tortures, without any process at law, or imputation of infamy or criminality; and as abundance begets profusion in every thing, it is natural to suppose that they were prodigal of the lives and sufferings of those unfortunate beings, in proportion to the superftuous numbers which they possessed. Hence this dreadful power was often delegated to overseers, who had not even an interest to spare; and the unhappy slave, a man perhaps of birth and education, was crucified, before his master even knew that he had been accused of a fault. ${ }^{\text {f }}$
129. These numbers, indeed, rendered a greater degree of severity necessary to enforce obedience and maintain order: for as the law afforded them no protection, they owed the state no submission, but had a right to revolt as often as they had a probability of doing it with success. Fear was the only principle upon which they could be trusted, since every relation of moral duty is necessarily reciprocal, and slaves were exempted from the protection of morality as well as of law. No infamy was attached to the abuse of them; and so little were their lives or their feelings respected, that they were often tortured to the utmost extent of sensibility, even in civil cases, where no guilt eould be imputed; and made to slay each other for the amusement of the spectators, not only in the public exhibitions of the amphitheatre, but in the entertaiments of private festivity and debanch, where blood was often mingled with wine, and the groans of agony and gasps of death accompanied the songs of riot and the smiles of prostitution. ${ }^{5}$
130. The porter at the great man's door, ${ }^{\text {b }}$ and the labourer in the peasant's ditch, ${ }^{\text {i }}$ were equally kept in chains, and, when rendered useless by age or sickness, exposed to perish through want, in some desolate or unfrequented place. ${ }^{k}$ Even the severe virtue of the

[^38]
## 1xxi

eensor Cato did not restrain him from selling all who had grown A.C. n. $50-0$ superannuated in his service, and recommending to his fellow-citizens Romans. such barbarous parsimony as a general maxim of just ccconomy ${ }^{1}$. If the master of a family was murdered in his house, all his domesticks, men, women, and children, were put to death; and, in one execution of this kind, four hundred, comprehending persons of all these descriptions, were led forth in a long and dismal procession to the fatal block, to expiate a crime of which perhaps not more than one of them had been guilty. ${ }^{m}$ Neverthcless, the domestic slaves were less exposed to ill treatment than those employed in the country, who, being for the most part left to the management of an overseer, had not even the mercenary care of an interested proprictor to protect them from momentary rage or systematic cruelty.
131. Mnltitudes of them were enployed in subterraneous diungeons called Ergastula, or workhouses; of which there were great numbers, both public and private, all over Italy and the adjoining provinces. In a private one, under the government of a master spoken of as mild, the wretched inhabitants are thus described by an eye-witness: " Their skins," says he, " were all over discoloured " with livid weals; their foreheads stigmatised; their hair half shorn; " their eyelashes corroded; their feet in irons; their wounded backs " rather shaded, than covered, with a tattered garment; and their whole " appearance dirty and drcary." What must have been their condition in the public prisons of this kind under cruel governors, who had equal powcrs to destroy, without having any interest in their preservation? Despair sometimes drove them to rebel, and when they did break loose, the measure of their revenge was proportioned to the depth of their miscry.
132. A little more than a century before the final establishment of the monarehy, one Eunus, a Syrian, collceted a rabble of abont. two thousand of his fellow slaves, in Sicily, by pretending to divinc inspiration, and supporting his pretensions with the usual tricks of imposture. All the Ergastnla werc immediately broke open, and a lawless mob of sixty thousand desperate wretches turned forth

[^39]
## lxxii

A. C. n. $50-0$ upon the defenceless province, which became one scene of rapine and Romans. slaughter, till the Roman armies, after suffering repeated defeats, overpowered them.
133. Before tranquillity was entirely restored, another rebellion of the same kind, and still more important in its consequences, was excited by a Cilician slave, named Athenio, who also defcated the Roman armies, and was at length only overcome by famine, which the enormities of his own followers must have contributed to produce. ${ }^{\text {. }}$
134. About sixty ycars after a similar rebellion took place in Italy, which, being conducted by a leader of eourage and eapacity equal to the undertaking, endangcred the very existence of Rome. Spartacus, a native of Thraee, who had served in the Roman armics, and becn condemned for desertion and other malpractices to the sports of the amphithentre, escaped from Capua, where he was in training for that purpose, with about thirty of his companious, ${ }^{p}$ who, having armed themsclves by plundering the neighbourhood, broke open the Ergastula, and called the slaves to liberty. About ten thousand were soon collected, with whom they occupied the cavities of mount Vesuvius, then not burning, and maintained themselves by predatory excursions into the adjoining country; till having, by two desperate efforts, eonducted with great skill and vigour, defeated two detachments of soldiers sent against them, their numbers suddenly increased to seventy thousand, and acquired, by the genius and activity of their leader, the form and force of a regular army, spreading terror and desolation all over Italy. The two consuls were then sent against them with a numcrous and well-appointed army: but, as Spartacus saw that his resources would not cnable him to maintain a war against the whole power of the republick, he shunned an engagement; and, dividing his forces into two bodies, endeavoured to effect a retreat into the northeru parts of Gaul, then divided into a number of little states independent of the Romans. The consuls also divided their legions; and, while one watched the motions of Spartacus, the other attacked and totally defeatcd the separate division,

[^40]
## Ixxiii

amounting to thirty thousand, under the command of his associate Crixus, who fell in the aetion. They then endeavoured to surround the main army of the slaves in the defiles of the Appennines: but the vigilance and activity of Spartacus prevented the execution of their plan, and totally defeated them, one after the other.
135. All the numerous bodies of slaves, which occupied the extensive farms, or were confined in the different ergastula of the north of Italy, then joined him; and he marched, with an hundred and twenty thousand of these desperate outlaws, who neither gave nor received quarter, towards the city of Rome. The consuls again collected their forces, and attacked him jointly, but were again defeated with great slaughter; and it seems probable that, had not the fear of the distant armies, which were then overturning the great monarchies of Asia, and keeping Europe and Africa in subjection, restrained him from trusting his ungovernable forces to the licence of a sack, the city itself, which was insulting and pillaging the world, might have fallen a victim to the most abject tools of its own tyranny. But, whether from this consideration, or from want of authority to direct his lawless multitudes, Spartacus marched back to the south of Italy, leaving solitude and desolation behind him wherever he passed, and thus giving the Romans time to collect troops from the provinces to the amount of eight legions, forming the most numerous army that they had ever employcd in one effort since the battle of Cannæ. With this Marcus Licinius Crassus opened the next campaign, being the third of this disgraceful war; and after having restored discipline by many rigorous executions, attacked and defeated, in repeated engagements, and at length totally destroyed the insurgents; all of whom with their leader died fighting, except about six thousand, who were taken and hung upon crosses and gibbets along the roads between Capua and Rome. ${ }^{9}$
136. In these dreadful convulsions it has been computed that upwards of a million of slaves perishod; but even supposing that this number comprehends all that were killed on both sides, the calamity was excessive; and when added to the civil and social wars, and

[^41]
## Ixxiv

A.C.n. $70-0$ varions destructive conquests which took place within the same period, is sufficient to acconnt for that vast diminution of the human race, which accompanied the establishment of the Roman empire. The mere waste of war, indeed, is soon replenished, where the natural principles of increase are favoured and protected by the moral and political institutions of society and government: but, in the Roman empire, all the springs of disorder and causes of decay were suffered to exist, and conscquently to increase: for, in political, as well as civil bodies, the powers of destruction are multiplied in a compound, and those of preservation only in a simple proportion to their extent: whence the progress of depopulation proceeded with accelerated and uninterrupted rapidity during the whole continuance of that empire."
137. Grecee, which at the time of its depression under the Macedonian yokc, after long and slaughterous wars and seditions, produced, (exclusive of the Lacedemonians, the most powerful and martial state, two hundred thousand infantry and fifteeu thousand cavalry, all free citizens capable of military service, ${ }^{\text {e }}$ was so depopulated, at the most A C. n, $50-0$ prosperous and splendid period of the Roman monarchy, that it conld scarcely producc three thousand capable of bearing arms;" a number so small that an ingenious writer, not otherwise an advocate for the populousness of autient countries, has supposed it to be crroneous. ${ }^{\text {" }}$ Had he, however, attended to the account given of that unfortunate province, about a eentury bcfore, under the reign of Augustus, by a most acute and accurate observer; ${ }^{\text {w }}$ and considered, also, that the causes of decay, which had then so fatally operated, continned to operate through all the intermediate pcriod, he would have found the computation perfectly reasonable.
, The Dictator Casar, during the few months that elapsed between the termination of the civil war and his death, had begas the most salutary reforms; and he had hoth courage and capacity to have cufored and contpleted them. He reduced the number of persnns receiving public donations of com, from three humbed and twenty thousand to one hundred and fifty thonsand; and enacted a baw that the third pait at least of the persons employed in tending the flocks and herds of the landholders, blould be free men. lle also plansed a siuplification of the laws, which would have given secarity to small properties. Sueton. in Ces.

Whatever were the motives for his assassination, it was one of the most disastrous events that ever befel mankiud : nor would the consequences have been better, had the coaspiratorts been successful in the war that ensuect.

E Justin. lib. is. c. $5 . \quad$ Plutarch. de orac. defect.
" Hume on the populonsness of antient nations. *Strabo, lib. vii.

## lxxy

138. 'Most of the country,' says Strabo, ' is desert; the inhabitants A. C. n. $50-0$ 'and cities having disappeared.. Messena and Laconia, the most - fertile and delightful parts of the Peloponnesus, have not more than "thirty villages, where there were formerly an hundred; the greatest 'part of the country being abandoned.' Epirus and Illyria, though ' mountainous, werc once full of people; but now many parts are ' quite desolate, and the rest exhibit only villages and ruins. ${ }^{\text { }}$ Arcadia ' is so entirely ruined, as not to admit of much description; the cities, - formerly illustrious, being now utterly vanished, and the husbandmen 'all gone. Megalopolis, (the great city) is become a great desert: ${ }^{\text {a }}$ ' and Orchomenus, Heræa, Cleitor, Pheneus, Stymphalus, Manalus, - Mcthydrium, Capycis, Cynætha, and Mantinca are either totally 'destroyed, or only small traces of them left. Thespix and Tanagra ${ }^{\text {b }}$ ' are the only towns remaining in Bæotia; of the rest thcre being 'only the names and the ruins. ${ }^{\text {' }}$
139. The devastation of Sicily was still more general and complete; the whole island being little better than a desert: for, as the land, like that of Italy, was chiefly possessed by the rich citizens of Rome, and occupied by slaves employed in tending their numerous herds and flocks, it suffered the same evils in a still greater degree. All the rich coast from Pachynus to Lilybreum, once distinguished by so many splendid and powerful cities, of which the ruins and the coins still attest the opulence, the magnificence, and the taste, was then scarcely rescued from solitude. ${ }^{\text {d }}$ Bands of fugitive slaves marauded every part of the island; and kept the few inhabitants, that were left, in a state of continual distrust and apprehension. ${ }^{\text {e }}$
140. The same causcs, and the same effects extended to Africa; ${ }^{\text {F }}$ and, probably, in a greater or less degree, to all the southern and eastern provinces; the original sources of civilization, and the primary seats of arts and letters. Asia seems, however, to have suffered less






```\({ }^{-}\)Ibid.
```



```
        - Ibid. "Ibid. lib. xviii. p. 891.
```


## lxxyi

A. C. n. $50-0$ than Europe; and the great style of Grecian art appears to have expired where it began: the last traccs of it being to bc found upon the coins of the last monarchs of Syria and Pontus. As Rome was the centre of wealth, as well as empire, the best artists from all the provinces, of course, sought employment there; and as the custom of crecting statues to the emperor, the consuls, proconsuls, 8c. was very general, there was sufficient for a great number. It was, however, but a minute and paltry kind of work; the Romans seeking for acenracy of likeness rather than excellence of art in these portraits; and requiring them either to be cased in armour, or loaded with heavy drapery, according to the character and officc of the person represented. ${ }^{8}$
141. The statucs of deities, herocs, \&c. which adorned their temples, theatres, baths, palaces and villas, were either from the plunder of the Greek cities, or copies made from the masterpieces which still continued, or which had once eariched them: but that kind of employment, which calls forth inventive genius, and which by joining the efforts of the hand to thosc of the mind, produces works of taste and feeling, as well as of technical skill and dexterity, seems to have ceased with the Greek republicks and Macedonian kings. A tame, minute, and claborate style ensued, in which the want of bold expression, original character, and striking effcet in the whole, was feebly compensatcd by accurate detail, faithful imitation, and neat finishing in all the parts. This will fully appear by comparing the portraits and figures upon the coins of Alexander and his successors with those on the medals of the Roman emperors, from Augnstus to Trajan: the difference is little less than that betwcen the productions of the poucils of Titian and Rubens, and those of Denner and Vanderwerf. ${ }^{\text {b }}$

[^42]- Pliny attributes the failure in the colossus of Nero of an artist, who so perfectly imitated the cups of Calamis, to want of science in casting of brass, which he considers as an art then lost.

Ea statua (Neronis colossus) indicavit interisse fundendi aris scientiam, cum et Nero largiri nurum et argentum paratus esset, et Zenodorus, scientia fingencli celandique nulli veterum postponeretur, statuam Arvernorum cum faceret, provinciæ Vibio Avito praxidente, duo pocula Calamidis manu ceelata, quæ Cassio Syllano avunculo ejus, preceptori suo, Cermanicus Casar aflamata donaverat, emulatus est, ut vix ufla differentia esset artis. Quantoque major in Zenoloro prestantia fiut, tanto magis deprehendi æris nbliteratio polest. Plin. Ifst. Nat. lib. xxxiv. c. 18.

Other causes however probably concurrel. The hand might copy small details, when the mind could not combine a great whole.

## lxxvii

142. This style appears to have continued during the whole of this P. C. n. 100. period with scarcely any variation, except perhaps a little improvement in the refinements of finishing; of which both the coins, the gems, and the busts, exhibiting the portraits of the different emperors, contain the most exquisite specimens; but which having been frequently cngraved, and being well known, we have forborne to publish any of them in this collection. Of the style of invention and composition, during this period, the column of Trajan affords abun- P. C. n. $100-$ dant cxamples; to which may be added the articles engraved in Plates LXIX.-LXX. of this volume.
143. In the beginning of the succeeding period, from Hadrian to Scptimius Severus, a style of refinement bordering upon affectation both in the composition and execution of the hair and drapery, is discernible. Hadrian and Marcus Aurelins were each of them practitioners in different branches of art $;^{i}$ and, of all its dangerous innovators and corrupters, an imperial artist is the most dangerous. His practical skill and science can ncver amount to more than what is just sufficient to pervert his judgment, by making him view the performances of all others through the medium of his own; which, be they ever so vicious and imperfect, will be certain of the unqualified applauses of all around him; who being all the wealthy and powerful, his style becomes the criterion of tnste, and the artist who is bold enough to renounce its authority, must, at the same timc, renonnce employment. Both these princes, as well as their respective predecessors, were magnificent patrons and encouragers of art, in all its several branchcs; and their own portraits, as well as those of their contemporaries Antinous and Lucius Verus, abundantly prove that they had artists, in their employ, capable of every possible refinement and delicacy of execution: but, ncvertheless, the Antonine column is a great and melancholy illustration of the general decline of art during this period. Compared with that of Trajan, it is equally poor both in design and execution.
144. The continued progress and increase of slavery may also be justly reckoned among the causes of the decline and corruption of art
[^43]
## Lxxyiii

P. C. n. $100-$ during this period: for the household of some of the wealthy families
200. 200. of Rome contained practitioners in every art, and professors in every science: but a liberal art exercised by a slave is at once degraded to a manufacture. The consciousness of his condition, in which even his existence is dependant upon another and cannot properly be called his own, cramps cvery thought and paralyses every cffort; so as to render him a mere passive tool or instrument in the hands of his employer. The figure engraved in Plate LXXI. is of an artist of this description, a frecdman of Marcus Cossutius probably of this age: but whether it be an original work, or a copy from some more celebrated production of an earlier period, the reader will judge from the print, and the description given with it. To this century we likewise attribute the bust engraved in Plates LXXII-III. and also the greatest part of the small figures in brass of Agyptian deities, so numerous and common in almost all collections of antiquities. The Egyptian worship of the times spread itself over the whole empire under Hadrian and his successors; and the multiplication of little images of Osiris, Isis, and Horus, as objects of private derotion, was endlcss: but as they are all mere imitations of the Rgyptian style, and mostly repetitions of well known Aggyptian compositions, we have not thought any of them sufficiently interesting to publish.
145. The accession of Septimius Severus to the imperial purple introduced a new system of government, or rather of military tyranny and anarchy, fatal to art, literature, and civilization; and ultimately to the empire itself. In the vain hope of having an army in the capital sufficient to overcome the distant legions, he quadrupled the number of the prectorian guards; and instead of levying them from the civilized inlabitants of Italy and the neighbouring provinces, drafted them from those lcgions; making this domestic service a sort of honorary reward for such of them as had bcen distinguished for their bravery, diligence and fidelity in more laborious stations. Rome was thus filled with rude barbarians, whose boisterons manners and uncouth dialects contributed to banish all that was elegant and polite from the court: and whose coarse luxury, and licentious rapacity was only distinguished from that of their predecessors by more brutal

## lxxix

exeesses of violence and eruelty. ${ }^{*}$ These drafted recruits became P.c.n. 200 likewise a sort of delegates from the distant legions, by keeping up a correspondence with their antient comrades;' whence it became necessary to coneiliate them also by inereased pay, more extensive privileges, and a general relaxation of diseipline. ${ }^{m}$
146. The prætorian prafect beeame henceforward, like an oriental vizier, equally formidable to the prince and oppressive to his subjects. Plautianus, who first held that office under the new government, made the whole empire feel his pride, eruelty, and rapacity; putting to death many illustrious men by his own authority; and castrating, at one time, an hundred free citizens, several of them fathers of families, in order that his daughter Plautilla, afterwards married to the emperor's son and successor, might have cunuchs to instruct her in all the different branehes of seience, as well as to be her ordinary attendants. ${ }^{\text {n }}$
147. Military discipline and subordination were still further corrupted and relaxed by the jealousy and timidity naturally attending such atrocious despotism; every soldier being a spy upon his officer, and, of course, every officer a slave to his soldiers. To sueh an excess was this carricd that Julius Crispus, a proctorian tribune, was condemned and executed, upon the evidence of a private of his own cohort, for reciting some lines from Virgil applicable to the misery of the times, ${ }^{\circ}$ and the soldier rewarded for his perfidy with the commission of his unfortunate commander. ${ }^{p}$
148. This system totally counteracted the ends for which it was intended: and instead of giving security to the person of the prince, and stability to his power, proved utterly subversive of both. Severus, indeed, by his vigour and aetivity preserved his authority to the natural end of his life: but of his next twenty successors, who followed each other in the short period of seventy years, only one died a natural death; and he after a reign of only two years.? All the others fell by matiny or rebellion, excepting only one, and he expired a captive in a foreign comntry; a situation into which the

[^44]
## lxxx

P. C. n. $200-$ disorders of the army, as much as his own want of military skill and
300. 300. commander sovereign in order to obtain a more unbounded licence of plundering the unhappy provincials; and the impcrial phanton, under the sanction of whose name they committed their outrages, found in the transient emblems of power, the certain apparatus of death.
149. Amidst the disorders of this military democracy, the clouds of barbarism and ignorance rapidly overspread the earth. The figures on the triumphal arch of Severus, prove, that all taste or skill in composition had vanished even in his reign; though the portraits both in marble, and on coins, prove, that aceuracy of imitation and nicety of finishing prevailed even to the time of the Gordians.s Farther it is in vain to trace the progress of art; whieh, in the last stages of corruption and debasement, is necessarily as uninteresting, as it is interesting in its first efforts of improvement. The primary attempts of a pcople cmerging from barbarism have always a character of original meaning and intelligence, which, how imperfectly socver expressed, will always excite sentiments similar to those from which it sprang: but the operose productions of a people sinking into darkness are either servile and vapid imitations of the works of better days, or crude and abortive efforts of invention; which, being no longer guided by feeling and observation, seeks only for novelty, and thus deviates into glitter and extravagance. Of original compositions of this period we scarcely know of any extant, except those on the arch of Severus; and, perhaps, the figures on the head-piece of the helmet found in Lancashire, and published by the Society of Antiquaries. It is possible too that the figures engraved in Plates LXXIV.-V. of this volume may be of the invention as well as workmanship of this century; for we do not remember to have met with this fat and bloated form of the young Bacchns in any monuments of earlier times; and it appears to have arisen out of the corruption of religion as well as of art. Coarse and inclegant, however, as the design of these figures is, the surfaee is more soft and fleshy than the best modern sculptor has ever been able to give to metal. The mystical and symbolical composition of

## lxxxi

the group, Plate LXXV, which will be explained in the preliminary P. C. n. $200-$ dissertation to the next volume, may seem indeed to be of an earlier and better age; but the mystic system, though degraded and corrupted, was not yet extinct; and the meanness of the characters, poverty of the drapery, and feebleness of the action, all indicate an expiring effort of the art.



## PLATE I.

TThis figure of the Egyptian god Aınmon, bcing a monument of considerable importance in the history of the art, has already been described in the preliminary dissertation to this volume, Sect. 5; and an explanation of the symbols of the Ram, \&c. of which it is composed, will be given in the preliminary dissertation to the next.

It was brought from Egypt by the latc Duc de Chaulnes; who said that he had purchased it at Cahira of a person who had brought it from the Thebaide; and the preservation of all that has not bcen destroyed or injured by violence, is such as might be expected from that dry region; the surface being exactly as it came from the tool of the artist, without any appearance of decomposition or incrustation. All that is represented in the print is antient, except the base on which the figure sits; upon which a representation is given, from a medal of Myndus in the cabinet of Mr. Paync Knight, of the sort of ornament which originally decorated the head, and of which the component symbols will be explained in the preliminary dissertation to the next volume. It is extrcmely common both on Ægyptian monuments, and on Greek, executed after the Macedonian conquest, when many of the Ægyptian deities were adopted by the conquerors; who varied the compositions, but retained the symbols, or only employed others with the same meaning.

This is the only figure of Ammon extant, with the Ram's head on a human body, as described by Herodotus and others, that we know of; the purc animal symbol with the ornament of deification on the head being generally employed in the hieroglyphies and other such monuments; and the human head, with the horns only of the Ram, having been adopted by the Greek artists in rcpresenting this deity, even long before the establishment of the Maccdonian dynasty; as appears by the medals of Barcc, Cyrene, \&xe. of a vcry early fabrick.

The height of this figure, if standing erect, would be upwards of two feet and an half, exclusive of the ornament on the head; which is morc than that of any other Egyptian figure in metal that has come to our knowledge.


## PLATE II.

Of the Egyptian monuments in brass, with which we are acquainted, the next in size and importance to the last article is this figure of Osiris, which is two feet two inches high; and which, though less elaborately finished, and in a less antient style, has the important advantage of being quite entire, with its eyes of paste to imitate nature, and the symbols of the hook and winnow, which will be explained in the preliminary dissertation to the next volume, complete in the hands. The pastes in the eyes are, indeed, become dim and opaque; and the surface has in some parts begun to be decomposed: though the antient gilding, with which it was covered, is preserved in others; and the anticnt winnow, the mystica ramms Iacchi, is more distinctly and explicitly represented than in any other monument extant.
The character of the Bull, the animal symbol of this deity, is more prevalent than it usually is in similar figures; and the hair on each side, under the winged cap, is drawn out and twisted into a very accurate resemblance of a horn, four inches long; both of which, as well as the symbols in the hands, have becn cast and wrought separately. The features of the face are marked with all that squareness, breadth, and sharpness, which distinguish the genuine works of antient Egypt: but
they appear quite fixed and motionless, as if never meant to express thought, sentiment, or passion.
Figures of similar composition, as well as others of Osiris, Isis, and Horus, are extremely common of a small size; the greater part of which were made in the Egyptian manner under the Emperor Hadrian and his successors; when a kind of sophisticated Egyptian worship had spread itself over the whole Roman empire. This was brought from Ægypt in the year 1804.


## PLATE III.

This head of Osiris, the fragment of a statue in green basaltes, of the earliest style of Ægyptian seulpture, affords an apt illustration of what has been said in the preliminary dissertation, Seet. 7, of the breadth, truth, and sharpness, with which that people wrought a material so hard and brittle that no tool will hew it. Nothing is more puzzling to a modern artist, than the means, by whieh this effeet was aceomplished: for we can more easily conceive how the theoretieal seience and manual dexterity, displayed in the groupe of Laoeoon and his sons, were acquired, than how the meehanieal skill and methodical labour, employed in works of this kind, were exerted. The truth of the surface, whether it be in the undulating forms of the human countenanee, or in the inelined plane of an obelisk, is always perfect, in materials that eannot be worked either with the chisel or the saw; of which the curious monuments brought by our victorious army from Ægypt, and now in the British Museum, afford abundant specimens.

This head was brought from that country by the late Duc de Chaulnes; and has the rare merit of having its antient polish perfeetly preserved: but the nose, and the serpent on the forchead are restored; the latter improperly, as it should have been the hooded snake.


## PLATE IV.

The curious and elaborate speeimen of old Etrusean work, of which two views are here given, appears, as has been already stated in the preliminary dissertation, Seet. 40, not to have been east, but to have been carved out of a piece of hammered metal, about four and an half inches long, two and an half wide, and three quarters thick; all the projections corresponding with each other, and all being limited within these dimensions. The sandals, drapery, and formal distribution of the hair and beard seem to be thosc of the artist's age and country, and give the figures a character of individuality; at the same time that the forms of the features and diadems convince us, on closer inspection, that they were meant for Deities; probably either Jupiter and Juno, or Vertumnus and Pomona, the Etruscan Baechus and Ariadne. Of the personages indeed of Etruscan mythology we know but little, where they differ from the Greek and Roman; and it is possible that these may be some, whose history, and even whose names are not preserved. That they are however Etruscan, and not either Greek or Plocnician, the pointed shoes or sandals suffieiently evinee; though we know nothing of the place of their discovery; nor ean traee them farther than to a broker's shop in London.


mans.ix


## PLATES V. and VI.

Exhibit three views of a head of Apollo in marble, antiently copied from a very early production of Greek sculpture in brass; in which the ringlets of hair hanging over the forehead and down the neck had been manifestly cast and wrought separately; and then fastened to the head in the manner stated in the preliminary dissertation, Sect. 45.

In the second plate the artist has been guilty of a fault, which we have found it difficult to prevent, that of indulging his own taste for the elegant and beautiful at the expense of ficlelity of imitation: but in the first, the strongly marked coarse features of the primitive style are accurately rendered, and the gencral character of the head, which is probably taken from that of a colossal statue, and consequently made to be seen at a distance from the eye, is well preserved. Even in the marble copy, however, made perhaps about the time of Hadrian, the rigor and severity of the original brass were probably much relaxed and softened: artists in all ages and countries having the same tendency to blend their own style, which they naturally think the best, with that which they are employed to imitate. The character of this head has a strong resemblance to some of the most antient of those of the same dcity on the silver tetradrachms of Leontium in Sicily.


## PLATE VII.

Equally copied from a very anticnt statue in brass is the marble head herc represented; the character of the carly style of finishing with an engraving tool being accurately preserved in the hair, though originally of the same mass with the rest, and not attached, as in the last article.
From the disposition, as well as from the expression of the countenance, we suspect it to have belonged to a figure of Venus; though it has nothing of that exquisite and voluptuous beauty, which later artists, in ages of greater refinement, attributed to the goddess of love; but has, on the contrary, a strongly marked, and rather a coarse character of individual nature, such as is obscrvable in the fcatures of all the goddesses exhibited on the very early coins of the Greek cities; ${ }^{\circ}$ when the best artists attempted only to copy what they saw; and had not yet lcarned to refine and exalt thicir ideas of particulars, by taking a general abstract from the whole.
This head was found by Mr. Gavin Hamilton in the neighbourhood of Rome; and is in excellent preservation, exactly as exhibited in the print.

[^45]$0$

## PLA'TE VIII.

In nearly the same style, and also eopied from some very early work in brass, is this marble head of Baechus; which is represented with equal fidelity in the print, so as to render description unneeessary.

The almost infinite varicty of forms and eharacters, undcr which this mystic dcity was represented, according to the different personifieations of his different attributes, will be explained systematically in the preliminary dissertation to the next volume; and at present we shall only observe that, in this charaeter, the practice of the early artists, of copying individual nature in ideal personages, has eaused the heads of Bacehus to be frequently mistaken for portraits of the philosopher Plato; whose features appear to have had the same resemblance to him, as those of Socrates had to Silcnus; at least if any of the heads supposed to be of Plato be really portraits of him, and not images of Baechus, as we are inclined to suspeet: for we know of none that has been found with the name; nor of any antient author, who has noticed the resemblance, as in the case of Socrates; whose portrait is nevertheless always easily distinguishable, by the faee being more flat, the eyes more prominent, and the brows less deep and projeeting than in the heads of the god.



## PLATES IX and $X$.

Or this most eurious and elaborate eolossal head of Hereules, we have treated at large in the preliminary dissertation, Seet. 46, 7; and have therefore only to add that its preservation is perfeet, as represented in the prints, with its antient polish entire; exeept a part of the nose; which being so mueh exposed to injury, has rarely eseaped in antient marbles.

The Emperor Hadrian, instead of stripping the Greeian eities of their antient and saered ornaments, repaired and embellished them; and adorned Rome and its neighbourhood with elegant and magnifieent eopies of the venerable works of seulpture and arehitceture, whieh had attracted his attention during his survey of the empire. In his favourite villa at Tivoli alone appear to have been examples of buildings and statues of every age, and country, that had come within his observation; speeimens of whieh have been dug up from its ruins; where this head was found by the late Mr. Gavin Hamilton.

In a muddy pool or swamp, whieh had probably been a reservoir, or Piseina, belonging to the villa, were found many eart loads of marble fragments of heads, legs, arms, bodies \&re. whieh appeared to have been purposely broken to pieees and thrown in; a proof that the destruetion here, as in other places,
was not by the sudden impulse of barbarian fury, but by the deliberate operation of religious bigotry. It appears from Proeopius's aeeount of the siege of Rome under Belisarius, that most, if not all, of the fine monuments of art, whieh had been left there by Constantine, were then entire, and highly valued by the inhabitants; so that the Vandals and Goths, who had suecessively possessed the eity for near a century before, have been unjustly aeeused of its devastation.


## PLATE XI.

The peculiar mode of representing the hair, in this very antient piece of sculpture in low relief, of Hercules taming the hind, has becn accounted for, in the manner that appears to us most satisfactory, in the preliminary dissertation to this volume, Scct. 44-7; and we shall endeavour to explain the symbolical meaning of the composition, in that prefixed to the next. It has been broken to pieces, and joined by parts in the middle; but all that is particularly characteristic is anticnt, and in perfect preservation.

Whether it be an original work, or a copy from some more anticnt monument, we will not pretend to dccide; this mode of representing hair having been employed by the caprice of particular artists or their patrons, as late as the latter end of the sccond century before the christian æra; of which we have seen an instance in a medal of Demctrius the second, King of Syria, struck after his restoration, in the cabinet of Mr. Payne Knight. The lowness of the relief favours the supposition of its being a copy or imitation; since in all the monuments of the kind asccrtained to be of a very early datc, whether coins, gcms, or marblcs, that have fallen under our
obscrvation, the projection of the parts in relief is strictly according to the scale of nature, without any attempt by the artist to avail himself of the deceptions of vision in artificial perspective; which seems to be a refinement of latcr times, adopted for reasons which will be explained with Plate XIV.

$$
1
$$

## PLATE XII.

Upon the brass coins of Miletus is a figure of Apollo, with the deer in the right hand and the bow in the left, exaetly similar to this; which we therefore presume to be a copy of the very antient symbolieal statuc of that god in his androgynous character, which once adorncd the celebrated oracular temple of the Branchidæ near that city; whence it beeomes an objeet of very considerable importance in the history both of imitative art, and mystical mythology. The bow, which was probably of a diffcrent material, is lost; but the aperture in the hand which held it, still remains, and all the rest is perfcctly preserved with its antient surface unbroken. The rcmainder of the long hair, which does not appear in this vicw of it, is tied up in a club bchind, and hangs down between the shoulders.

As this figure is of Roman sculpture, only seven inches and an half high, it merely shows the composition and character of the original, without aseertaining the mode or style of its execution, whether of cast or hammercd work; though from the column-like straightness of the lcgs and body, we suspeet the latter. It is possible however that the style and eomposition of a still earlier figure might have bcen retained in that, from which this was copied; for there are no symptoms
of antient rigor and severity in the detail of the limbs, body or features; the surface of whieh is throughout soft and fleshy. From the general appearance, and also from the small proportion of the deer in the hand, it must have been of colossal size.

In succeeding times, far more elegant modes of representing this mystical and androgynous personage were invented; of which different examples occur on the medals of the two Magnesias in Asia, king Antigonus, Seleueus II. \&e.; and of which another, the most exquisite perhaps of all, is given in the forty-third and forty-fourth plates of this volume.

The figure here engraved was formerly in the Gaddi collection at Florence; when it was inaccurately published by Gori Mus. Etrusc. Tab. LI.


## PLATE XIII.

This figure of Bellona is quite entire with its antient base, as represented in the plate; and with its surface perfectly preserved. Though of very early Greek sculpture, the general stylc of the composition, and still more the proportion of the steps in the pedestal, show it to have been copied from a still earlier figure of colossal magnitude. All the details of it are most accuratcly and elaborately finished; and the action, character, and expression of the whole arc perfectly just and natural: but there is no attempt at gracc, elegance, or beauty; or any higher aim than to producc a faithful representation of a tall, bony, strong woman, such as the simple superstition of uncnlightened minds conccived the goddess of war to be; and in this the artist has succeeded admirably. There is also an air of severc grandcur in the whole composition, which in a statuc of colossal proportions, must have been very imposing.
The eyes have been of silver; and the spear and shield, which wcre probably of the same material, or gilt, are restored, as indicated by unshaded and unterminated lines in the print. Wc arc induced by the general action and character of the
figure, as well as by the partieular expression of the features, to think it a Bellona rather than a Minerva; though, as both these goddesses were only more or less comprehensive personifications of the same attribute, the distinetion between them cannot be ascertained with certainty or precision.


## PLATE XIV.

In the same style of rigid severity is this piece of low relief in marble, representing one of the Dioscuri accompanied by the animal symbol of Anubis or Mercury, passing from the one liemisphere to the other; the allcgorical meaning of which mystical fable will be explained in the preliminary dissertation to the ncxt rolume. The figurcs, both of the man and the horse, are long, bony, and meagre; such as appcar upon the coins of Selinus and Tarentum of the same period; in which however the relicf is always raised to the fulness of the natural projection of the parts; whereas in this, as in the internal frieze of the Parthenon at $\Lambda$ thens and the Portland vase, it represents bodies compressed and flattened, so as to resemble in its effect, when seen at a distance, a painting in chiar-oscuro. This style was probably adopted in architectural sculptures, especially those which were to adorn the internal walls of sacred edifices, for the sake of lightness of appcarance; and to prevent that disagreeable cffect of a projecting figure hanging over the head of the spectator, and threatening him like the sword of Damocles $\alpha_{\alpha s} \beta_{\alpha \lambda \lambda \text { sorr sork } \omega \text {. For this purpose nothing was }}$ ever more ingeniously and elegantly contrived; and the critics
who have eensured the lowness of the relief in the internal friczes of the Parthenon, on aceount of their being plaeed so far above the eye of the spectator, have only shown how narrow and confined their own views and principles have been, eompared with those of the great artist, who designed them.

This antient tablet is well preserved, and entire, exeept a few splinters from the legs.

$$
1
$$

## PLATE XV.

This small figure of an aliptes or anointer, with his essence bottle, has been the stand of a cireular mirror; and is rendered interesting by being an unquestionably original high finished specimen of early Greek sculpture in metal. The relative proportions of all the parts are aecurate, and even elegant; the aetion is simple, just, and natural; the museles round and full; and the surface exquisitely soft and fleshy: but the charaeter of the face, limbs, and body, is that of an ordinary man, without any attempt at ideal grace or grandeur, either in the gesture or expression. The artist seems to have copied nature precisely as he saw it in an individual instance, which, as most individuals are, was well formed in some parts, and ill formed in others. Hence the character of the upper part of the body is mueh superior to that of the lower; though the imitation of nature in both is equally exact and excellent.
The disposition of the hair is very peculiar; that in front being short and drawn down straight over the forehead, while that behind is long and tied in two platted wreaths crossing each other round the head, as it appears in the heads of Mercury on the very antient tetradraehms of たnos in Thrace.
This figure was found in Magna Græeia, and brought to England by Sir William Hamilton.


## PLATE XVI.

This antient term of Bacchus has the singular advantage of being quite cntirc, even to the tip of the nose, and the extremities of all the numerous and complicated curls of the hair and beard; from the composition and details of which we presume, that it must either have been copied from some work in brass of that period when the art had just begun to emancipate itself from dry imitation; or one of the primitive cfforts in marble, while the style more peculiarly appropriated to metal still universally prevailed. See preliminary dissertation, Sect. 59. This latter opinion we should think the most probable, were there not somcthing in the execution that is not quite so archaic as the design and composition.

It was found in some earth and rubbish that had slipped into the sea, on the coast near where antient Bair stood; and was purchased upon the spot by the late Mr. Adair, who happened accidentally to be exploring those interesting regions. in an excursion from Naples, at the time.



## PLATE XVII.

This curious and original fragment of Etrusean art, is at present mounted upon a neek and shoulders made at Rome; but as the restoration is not very happily coneeived or exeeuted, we have chosen to give it in the state in whieh it was found; and the print is so aecurate as to render all deseription unnccessary. The hair is finished with an engraving tool in the early Greek manner; and the beard, which is represented shaven, is indieated by dots and short lines on the cheeks and ehin.
All the Etrusean portraits that we have seen, and there are scveral extant upon marble sarcophagi, have the beard shaven, which scems to have been a very antient, custom in Etruria, and to have been adopted from thenee by the Romans. Whether, however, this head be so antient, as the hardness and rigor of its style seem to infer, we much doubt; the Etruscans having followed the improvements of the Grceks slowly, and at a respectful distance; and having no pretensions to that venerable antiquity in art, whieh some of their later countrymen have been disposed to give them; as the Abbe Lanzi has clearly shown. It was found in the year 1771, in one of the islands of the lake of Bolsena; so that it probably represents one of the magistrates of the antient city of Vulsinium; one of the most considerable of the federate states of Tuscany Sce preliminary dissertation, Sect. 60 .



## PLATES XVIII and XIX.

This curious fragment of a statue, probably of a Mereury, has already been noticed in the preliminary dissertation, Seet. 61. and is particularly deserving of attention, as the only specimen of the kind extant, that has come to our knowledge. It is so aecurately represented in the print, that all description of it would be unnecessary and superfluous, further than to state, that the preservation of it is cqual to the finishing; the surface being entire, with its original polish as it came from the hands of the artist, without corrosion or adhesion; from both of which seulpture in metal is liable to suffer, while buried in the earth.

The eyes have been of some more brilliant materials, and so fixt in the sockets that considerable violence appears to have been employed in taking them out; of whieh the marks are indieated in the print.

It was purchased from the cabinet of the late Duc de Chaulnes; but where it was found, or where he had procured it, the purehaser eould not learn.


## PLATES XX and XXI.

So much has also been said of this curious fragment in the preliminary dissertation, Sect. 67, that little remains for us to add here. It is entire, except a eut in the forehead immediately over the nose, which appears to have been made by a blow of a mattock or stocking axe, when it was found; but the surface has been a little corroded; the effect of which however is to render it more soft and fleshy than it appears to have been originally. It is of a dark green tint, except the lips; which are black, and have probably bcen enamelled, or plated with gold. The cyes, which were also of some more splendid material, have been restored in glass stuck in with wax; and the effect of them is expressed in the print, to show what it must have been in statues of which the character and expression were thus just and animated. We can conceive nothing in art more powerful and imposing.

This head was found near Rome, and sent by Mr. Thomas Jenkins to the present proprictor, of whose collection it formed the beginning in the year 1785 .



## PLATE XXII.

We have also expatiated so largely upon this colossal head of Minerva in the preliminary dissertation, Seet. 69 , that we have little more to add. All the upper part of the helmet, above the dotted line in the plate, has been restored, as likewise the tip of the nose; but the original surface of all the rest is entire, and perfectly preserved. The ears have had pendants; and it is probable that the crest and other ornaments of the helmet were of metal, which eaused it to be mutilated. It seems to be the fragment of a statue, the armour and ægis of whieh would of eourse be enriehed with the same splendor and variety; so as to form one of those magnifieently imposing objects so peeuliarly well adapted to inspire religious awe and veneration. Where its effect was enhanced by the solemnity of a temple, it must have been irresistible.
Found in the neighbourhood of Rome by the late Mr. Gavin Hamilton.


## PLATE XXIII.

The neck and part of the nose of this head of Apollo are restored, as indicated by the dotted lines in the print; but in other respects it is well preserved and entire; and affords a fine specimen of the art, when idcal grace and majesty first began to rcfine and exalt simple imitation. The hair is here beautifully composed, and the character of the countenance is at once sweet and majestic; at the same time that something of the liny sharpness of the early style remains. It seems to be the fragment of a statue, which was originally executed in marblc, and not copied from brass; as so many of the remnants of antient sculpture have been.


## PLATE XXIV.

In nearly the same style is this beautiful head of Adonis or Atis; whieh has the further advantage of being quite entire with its original polish, exaetly as it eame from the hands of the artist. Only the head however is antient; the rest, from a little below the ehin, being restored. It seems to be the fragment of a statue; and, like the preeeding article, to be an original work in marble of this early period; whieh renders it peeuliarly interesting. See preliminary dissertation, Seet. 73. Though meant to represent an androgynous personage, in which the eharms of both sexes were blended in the freshness of early youth, there is more of vigour than voluptuousness in charaeter; and the finishing, though exquisite, is sharp and liny.

Of this androgynous personage an aeeount will be given in the preliminary dissertation to the next volume.


## PLATE XXV.

From the general style of the composition, and more partieularly from the gryphon between two sphinxes on the helmet, we have presumed this fine statue of Minerva to be one of the numerous copies of that whieh Phidias wrought in ivory and gold, for the celcbrated temple, built by him under the direetion of Pcricles, in the Aeropolis of Athens. See preliminary dissertation Sect. 76. Sueh indeed was the notion which the proprietor had formed of it, before it came into this country, and whieh guided him in having the arms, which had been lost with the symbols, restored.

It was found in the year 1797 at Ostia, about thirty feet below the surface, lying prostrate at the foot of its own nich, among the ruins of a magnificent building on the mouth of the Tiber. Another, exactly similar, but less entire, stood in the gallery of the villa Albani; whieh had been so mueh celebrated and admired by writers on antient art, and was so highly esteemed by the direetors of the national gallery at Paris, that they reserved it when the government restored the rest of the Albani collection to the prince.

The sockets of the eyes were found open; having been filled with something whieh afforded a nearer imitation of nature,
as in the original statue of ivory and gold; and as they have been restored by the taste of the present proprietor. The other parts restored, beside the arms and symbols before noticed, are merely the tip of the nose, part of the crest, and some of the snakes of the ægis. The head has not been broken off; but is not however of the same piece with the rest; having been let in at the junction of the drapery with the neck, as in many other instances.


## PLATE XXVI.

This figure of Hygeia or Health, the personified attribute of Minerva, was found with the preceding article at the foot of the corresponding nich; it having been the companion to it, as it now is, in the gallery of the present proprietor. It is in the same simple, grand, and elegant style, and is probably also copied from some celebrated work of the age of Phidias; the statues of thesc two goddesses having been associated in the temples of the Greeks; ${ }^{\text {e }}$ though they appear morc frcquently to have been blended in the figure of the Minerva Medica, or Athena Pæonia, or Hygeia. ${ }^{\text {. }}$

The left hand, and the right hand and arm from the elbow have bcen restored; and also the hicad and part of the body of the snake, but the rest is entire and well preserved, except a fold of the drapery near the left arm, and some splinters from the neck in the part where it was broken off in falling from the nich, in which it antiently stood.

[^46]${ }^{d}$ Ib. c. xxxi. Of this personage there is a well-known statue in the Giustiniani palace at Rome and a figure in relief on the pedestal of a fine candelabrum in the Vatican. See Mus. Pio-Clement. tom. iv. tav. vi.

## PLATE XXVII.

The filleted wreath or diadem on this head is the symbol of a poetess; at the same time that the form, charaeter, and proportions of the features are evidently ideal; and of that grand, simple, and elevated style, whieh distinguishes the works of invention of this period. It may nevertheless have bcen meant for a poetess of a very early age; poetry among the Greeks having long preeeded sculpture and painting; and as it was the fashion to adorn libraries, both publie and privatc, with the portraits of the authors, whose works furnished them, resemblances were imagined, where none had been preserved, and the artists gave to Homer, Hesiod, and othcr very antient bards, such features as seemed best adapted to express their respeetive charaeters, or most conformable to reeeived traditions. ${ }^{\text {. }}$

The exeeution of this head is no less exquisite than the design, and the preservation nearly perfeet; but the bust upon whieh it is now mounted, and which is merely indieated by unshaded lines in the print, is modern.
${ }^{\text {e See Plin, Hist. Nat. lib. xaxy. }}$


## PLATE XXVIII.

This fine bust of Apollo is quite entire except a few locks of the hair, and the nose, whieh have bcen restored. The surface also in parts is a littlc corroded, though generally wcll preserved. It represents that androgynous personification of the deity, under which he was generally worshipped in Asia, and whieh appears upon the coins of so many of the Asiatic Kings of the Maeedonian dynastics, and upon those of some cities. This bust is however in a more severc and early style of art than any of those eoins which we have seen; and from the general eharacter of the features and hair, especially the side ringlets, we suspeet it to have been copied from a work in brass of the age of Phidias and Myro. The regular formality, with whieh they are curlcd, renders it probable that in the original they were made out of long thin plates or strips of metal, hammered out and twisted, and then soldered to the head.


## PLATE XXIX.

This is unquestionably the best of the three antient copies extant of the Discobolus or quoit-thrower of Myro; the statue most celebrated among the masterpieces of Grecian art for its accurate display of technical skill and science in representing a momentary and violent action of the human body, for which the artist could have had no stationary model to assist his memory. ${ }^{\text {f }}$ The surface of it however has been in many parts corroded and repolished; and the head is quite different from that of the original and the other copies, in which the face is turned back towards the quoit about to be thrown from the right hand; as it naturally would be on such an occasion. Its late proprietor Mr. Towneley, ncvertheless, whose judgment in art was as nearly infalliblc as human judgment can be, and whose candour was equal to his knowledge, thought that the head originally bclonged to it, though it has been broken off and rejoined to the neck by an intermediate piece inserted. We wish we could discover sufficient grounds in the action and disposition of the adjoining muscles for acquicscing in this opinion; and believing that the deviation proceeded

[^47]from an attempt of the copyist to improve upon his archctype: but our duty to the public obliges us to acknowlcdge that the head appears to us to have belonged to a totally different figure, probably one of a groupe of pancratiastæ, and to have becn put upon this by a modern restorer, under the direction of Mr. Jenkins, the dealcr, through whose hands it passed at Rome. Under all these disadvantages, however, it is a most valuable and curious monument, and of such importance in the history of the art, that we have given it a place in this collection, contrary to a rule, which we found expedient to adopt, of excluding all heterogeneous compositions of parts, not originally belonging to each othcr; which are abundant in all publications of this kind, to the no small perplexity and dismay of antiquaries.

## PLATE XXX.

The head, of which two views are here given, appears to be that of some canonised hero of poetieal mythology or fabulous history; but of whom it is in vain to conjeeture. The eharacter is evidently ideal, though tempered with all the simplicity and truth of individual nature, with something of the severity of the early style. The sculpture is most exquisitc, the preservation perfeet except the tip of the nose, and the antient polish of the surface quite entire, without stain or corrosion. It is evidently a fragment of a statue, and probably of an original statue, which few of what now remain in marble are; the fury of the fanatic rabbles, that destroyed them, having naturally been direeted to the most celebrated first. The beauty, delicacy, and simplicity in the eharacter and expression of the features; and the luxuriance and clegance in the composition and distribution of the hair are adequately represented in the plate: but the mixture of sharpness and softness in the one, and of elasticity, crispness, and flexibility in the other, cannot be convcyed in any such imitation. It is now mounted upon a eumbrous modern bust, from which we have delivered it in the print, and from which we could wish to see it delivered in the gallery.


## PLATE XXXI.

Concerning this head of the mild Jupiter we have offered a conjecture in the preliminary diseourse to this volume, Sect. 78 . and presumed that it may have been the work of Polycletus. It is manifestly a fragment of a statue of most excellent sculpture, and of an early period of art. The surface of what remains is in grood prescrvation; and the marble, which is Pentelic, beautifully clear and white; but the nose has been restorcd, and a hole, made by a blow, in the lcft cheek, filled up.

It was purehased by Mr. Townelcy at the sale of the Duke of St. Albans, but he could not learn where it had been originally diseovered.
${ }^{2}$

## PLATE XXXII.

This figure also represents the mild Jupiter, though of a more scvere character, and expression. It has held the patera in the left hand, and the sceptre elevated in the right; which with the arm from the elbow is lost; it having been originally in a scparate piece. The rest, except an injury on the right shoulder received from the finders, is entire, with its antient pedestal, and in perfcct preservation; the original polish of the surface being scarcely injured,--perhaps even improved by the rich tint of deep green, which it has acquired by time.

Though only 8: inches high it has every appearance of being an original work of a great master: for though it is finished with all the minute details of anatomical accuracy, there is a breadth and spirit in the execution, which prevents them from distracting the eye, or injuring the effect of the whole; and which is in perfect unison with the ideal grandeur and sublimity of the character. The proportions are at the same time short, more adapted to express vigour and agility, than grace or elegance; and throughout there is a general character of squareness and severity, such as has been attributed by antient

## 56

Writers to the works of the great artists of this period; ${ }^{f}$ after which the art gained in eleganee, freedom, luxuriance, and variety, but lost proportionally in energy, preeision, and charaeter.

This figure was found in the year 1792 at Paramythia in Epirus, with others of the same elass, which will be published in these volumes; and with the last of whieh a full aecount of this important discovery will be given. It is the only one of Jupiter that we have ever seen without any traees of drapery, or remains of a mantle; it having been manifestly always quite naked, another eharaeteristie of its high antiquity.

[^48]$$
1
$$


## PLATES XXXIII and XXXIV.

Of the same period, and of still more exquisite work, more perfcetly preserved, is the small figure of Mcreury exhibited in thesc two plates. Its proportions are equally short; the anatomieal details expressed with equal aceuracy and breadth; and the eharaeter that of perfect beauty united with grandeur and sublimity.
.....................parvusque videri
sentirique ingens. . . . . . . . . . . . . . .
as Statius says
of the Hercules epitrapazius made by Lysippus for Alexander the great.

A peculiarity in this figure, which we have never observed in any other of Mereury, or of any deity who had the attribute of perpetual youth, is the marking of the veins; whieh are distinet and prominent, as in the figure of Jupiter. Figures of Mercury are among the most common; so that we have seen upwards of twenty of different materials and sizes, but in no other is there any indication of veins either in the limbs or body; and we consider it in this as a proof of high antiquity. The eyes in this, as wcll as the preceding artiele, are of silver:
with the pupils open; as they were usually left in all works in metal of a small size.

The finishing is throughout carried to a degree of perfeetion unknown in any thing else. Though cvery lock of hair is accurately composed, it seems moveable with cvery breeze; and though the lines of the lips, brows, and eye-lids are perfectly sharp, no magnifier can discover any trace of a tool in any part of the surface, either of the features, limbs, or body. Liarte che tulta fa nulla si scopra. Every muscle appears elastic, and the countenance absolutely spcaking, with a beauty and sweetness of eharacter more than human.
The drapery is composed and finished with the same happy mixture of brcadth, lightness, sharpness, and delieacy; and has been east with the left arm and shoulder, which it eovers, in a separate piece, fastencd to the rest with a gold stud; which being drawn out, it was taken off to allow the figure to be moulded some years ago at Paris. The right arm too, of whieh the hand holds a purse composed of the entire skin of some small animal, has been east and wrought separately, and very neatly joined to the body a little below the shoulder.

It was found, exactly as it is here represented, on its antient pedestal elegantly enriched with the lotus inlaid with silver and cnamel, with a votive gold torques hung loosely round the neek, and a caduccus of silver wire stuck into the left hand, on the 19th of February in the year 1732, at a plaee called Pierre Luisit, near Huis, in the pays de Bugey, in the diocese of Lyons. Two labourers being driven from their work by a
shower of rain, observed a small cave near a cascade, the mouth of which was stopped up by a large stone. This they immediately removed with their pick-axes; and within found this figure, which they forthwith carried to a bourgeois of Huis namcd Janin; in whose possession it remained till the year 1747; when it came to the knowledge of the $\Lambda$ bbè Chalat, almoner of the chapter of Belleville, who purchased it of Janin, and had the circumstances of its discovery recorded in a procès verbal before a notary. In his posscssion it continued at Belleville in the Beaujolais till the year 1788, when he died, and left it to his friend the $\Lambda$ bbe Tersant at Paris; who, upon the dangers which threatened all the French clcrgy in the year 1792, sold it to the present proprietor.

Having becn thus protectcd from the humidity of the earth and its atmosphere under the shelter of the dry rock in which some pious votary concealed it, either from the avarice of invaders or the fury of fanatics, it is still in the state, in which it came from the hands of the artist; and affords a more perfect specimen of what Grecian art originally was, than any thing cxtant. The gold torques was probably given to it by its Gallic possessor; such ornaments having been generally worn by the anticnt inhabitants of that country. Virgil, describing the Gauls who sacked Rome, says
m lactea colla
auro innectuntur, . . . . . . . . .
En. viii. 160.
and Strabo,

[^49]
## 60

As the torques and caduceus would have injured the effect in the views here given, we have had separate outlines of them made in Plate XXXIII.



## PLATES XXXV. XXXVI. \& XXXVII.

Whether the statues of Niobe and her ehildren, whieh in the time of Pliny adorned the temple of Apollo Sosianus, at Rome, were the work of Scopas or Praxiteles;' this head, which is probably a fragment of the original, from whieh the figure, formerly in the Villa Medici, and afterwards in the Florentine gallery, was copied, affords abundant proof of the genius, taste, and skill of the artist; and of the loss which the world has suffered in being deprived of sueh monuments: for justly as the antient eopies have been admired, their inferiority to this exquisite specimen is such as to put them below comparison.

It represents Niobe embraeing and entreating for her last remaining child

- quam toto corpore mater,

Tota veste tegens, Unam, minimanuque relinque: De multis minimam posco, clamavit, et unam; *

And the mixture of maternal tenderness, regal pride, and earnest supplieation is expressed with all the impassioned energy of strong feeling; but without any distortion or devia-
${ }^{\text {i }}$ Sec Preliminary discourse, Sect. 79. Plin. Hist. Nat. lib, xxxvi, c. 5.
${ }^{*}$ Ovid. Metamorph. lib. vi. fab. v. 298.
tion from perfect beauty. The head, neck, and hair only are antient, the bust having been added, and the tip of the nose restored: but the surface of all that remains is perfect with its original polish.

It was purchased at Rome by Mr. Nollekens the sculptor, who sold it to the late Earl of Exeter; by whom it was given to the present proprietor.


## PLATE XXXVIII.

This small figure of Hercules with the apples of the Hesperides has, with its plinth and accompaniments, formed a handle of one of those magnificent brass vases, which adorncd the temples and furnished the sacristies of the Greeks. It is quite entire, with the original polish of its surface unbroken, and almost uninjured. The sculpture is in the chaste and severe style of antiquity, bordering upon hardness, but broad and good; dcsigned with intelligence and finished for effect. The composition too is most ingeniously contrived to unite use with ornament, and to afford at once a convenient handle, and a graceful, elegant, and dignified figure. The print is so accurate that all further description of it is needless. It came to the present proprictor from the collection of the late Duc de Chaulnes: but where he obtained it is not known.


## PLATE XXXIX.

Heads of Bacchus mounted upon terms, and similar in character and composition to this, are not unfrequent; but we know of none of which the sculpture is so excellent. They were probably employed to decorate the eating rooms of the antients, and therefore continually repeated in every kind of material; the cheapest as well as the most costly; there being two of burnt clay in the Towneley collection in the British Museum. The preservation of this is nearly perfect; nothing being restored but the tip of the nose, and some trifling splinters from the hair and ivy leaves. The character of the countenance is that of mildness, amenity, and hilarity mixed with dignity, which is faithfully rendered in the print.

It was found in the neighbourhood of Rome.


## PLATE XL.

This statue was found with the Discobolus, Plate XXIX. in the neighbourhood of Rome: and the late Mr. Towneley, to whom the choice of them was immcdiately offered, was induced, by the drawing and description sent to him, to prefer the latter; though when he saw them he instantly changed his opinion; this Hercules being, with the exception of the Pan or Faun at Holkham, incomparably the finest male figure that has ever come into this country, and one of the finest that has hitherto been discovered. It has also the great advantage of being quite entire, except some splinters of the club, and the part of the right leg between the transversc dottcd lines in the print. The head has never been off; the hair and features, even to the point of the nose so seldom preserved, are unbroken, and the lion's skin is its own. Parts of the surface of the body are indeed corroded, but not so as to injure in any degree the effect of the whole, which is peculiarly impressive and imposing; it being placed in a gallery worthy of it, and in the most advantageous light possible; which has enabled the artist, who drew and engraved it, to produce a print so accurate and complete as to render all description superfluous. We know of no very fine statue, of which so faithful and adequate a representation has been given to the public.

rourtheit

## PLATE XLI.

This figure is entire, except the two arms, of which the left has been restored from the shouldcr, and the right from the drapery below the elbow: but as the symbols are lost with the hands, it is scarcely possible to ascertain what it was intended to represent. It is manifestly ideal; and the character of the head and disposition of the hair incline us to think it either Venus or Dione.

Upon the bottom of an antient silver calathus, found near Toulouse, and now in the cabinet of Mr Payne Knight, is rudely embossed, in very low relief, a figure of nearly similar composition reversed; the right hand holding up an apple, and the left sustaining a thyrsus or sceptre; whilst a winged infantine cupid sits and presents either a pomegranate, or the cone of a poppy, on the right side; and an ithyphallic figure of a youth stands in an erect and motionless posture on the left.

Among the celebrated works of Scopas, who flourished during the latter part of the fifth century before the Christian æra, were three figures of deities distinguished in the Samothracian mysteries; whom Pliny calls Venus, Pothos, and Phäeton;' and we suspect that the figures on the calathus above de-
${ }^{\text {' Is }}$ (Scopas) fecit Venerem, Pothon, et Phäetontem; qui Samothraciæ sanctissimis caremoniis coluntur. Lib. xxxvi.c. 5.

## 70

scribed are no other than these, rudely and inaccuratcly copied under the lower empire, by mcans probably of a drawing, through which they were traced, and thus reversed. The marble figure here engraved has evcry characteristic of the age of Scopas; and as it was found near Rome, where the figures mentioned by Pliny appear to have been, we think oursclves warranted in supposing this to be the identical statue of Venus belonging to that celebrated groupe. It has every appearance of being an original work from the hand of a great master; and as the surface with its antient polish is perfectly prescrved even to the tip of the nose, such appearances are unequivocal and certain evidence; so that this statue may be deservedly ranked among the most precious monuments of Grecian art now extant.

It is composed of two pieces of marble, imperceptibly joined at the commencement of the drapery; and it was by exhibiting the two parts separately, as unconnected fragments, that the late Mr. Towneley obtained permission to export it from Rome; where therc was no female figure, that even approached it in merit, nor is the celebrated Medicæan Venus of so high a quality of sculpturc, though of a more elegant and voluptuous character.


## PLATE XLII.

In the same style of sculpture, and perhaps of the same personage, is this head; though the attitude and composition of the statue to which it belonged must have been totally different. The character of breadth, carried even to a ccrtain degree of flatness, in the hair, is remarkable in both; as it is in the Medicæan Venus, and other female figures of the same period; when a stylc in the opposite extreme to that of the antient sharpness, formality, and precision, seems to have come into fashion, probably under the auspices of Scopas and Praxiteles; for whose material, marble, it was peculiarly well adapted.

The preservation of this head is perfect and entire, as it appears in the print; which is as faithful and adequate a representation of it as the art of engraving can afford.


$$
1
$$

## PLATES XLIII. and XLIV.

This small statue of the Apollo Didymæus, or androgynous personification of Apollo, was found at Paramithia in Epirus, with the Jupiter engraved in Plate XXXII, and other fine specimens of Grecian art, of which an account will be given in thesc volumes. The character of the limbs, body, and countenance, is more truly feminine than in any figure of the kind that we have secn; and the long hair is platted and bound up according to the female fashion of the most polished periods of Grecian elegance. The cyes are as usual of silver with the pupils open; and the whole is entirc, except that the left arm and shoulder are a littlc corroded, and the hand with the symbol lost. This symbol was probably the bow; which the left hand, aided by the left knec, was cmployed in bending, and the right in stringing for the destruction of the Pytho; though, as no repetition or copy remains of this composition, the action cannot be ascertained with certainty." That none should remain, amidst the numberless figures of this deity preserved on gems and coins, is extraordinary; since for taste and elegance of design, grace and ease of action, and dclicacy

[^50]and skill of execution, it is perhaps the most pcrfeet work of human art now extant. The eountenance expresses a mind seriously though plaeidly intent on the aetion; to which every limb and every musele spontaneously co-operate, without any particular effort or exertion; so that, from whatever point the figure be viewed, its attitude and posture are as easy and natural, as thcy are graceful, elegant, and beautiful. The unperverted influence of a dignified and exalted mind upon a free and unrestrained body, appears in every limb, joint, and feature; in whieh the skill of consummate art has united the truth and simplieity of individual, with the abstract perfeetion of ideal nature. It has evcry characteristie of the original work of a grcat artist, and is certainly not unworthy of Praxiteles himself. It is probable that Apollonius Rhodius alludes to some such figure in the following simile.

[^51]$8$


## PLATES XLV. and XLVI.

This head of Venus appears to be a fragment of a statue similar to that whieh lately adorned the Mediei collection; but of larger size and finer sculpture. The features are equally regular and beautiful, the expression equally delicate and voluptuous, and more perfectly marked by a more masterly and scientific hand. It has also the great advantage of having the antient polish of its original surfaee preserved entire; whereas that has been repolished since it was discovered; by which the sharpness and animation of the features have been considerably injured. The nose, however, and part of the upper lip of this have been restored, as indicated by the dotted line in the side view. In other respects it is perfect and entire, and may not improbably be a relique of the parent statue, from which so many have been derived.


## PLA'TE XLVII.

We are not quite satisficd whether this small figure represents Vulcan or Ulysses; the smith's cap of the one and the mariner's cap of the other being of the same form; and Vulcan being represented under different personifications with totally different featurcs; sometimes as a beardless youth, and sometimes with the charaeteristic marks of age. ${ }^{\text {n }}$ There is, indecd, a similar figure published by la Chausse, ${ }^{\circ}$ which would deeide this to be a Vulcan, were we assured that the symbols in the hands were antient; but as that antiquary is inexeusably negligent in not noticing restorations, his authority is not to be relied upon; and that figure might possibly have been the hero with the implements of a shipwright, instead of the god with the implements of a smith. The features in both figures are more like those attributed to Ulysses in less equivocal monuments, than to those ever attributed to Vulcan; of whom however we know of no statue or bust extant, nor any representation on coins unless those only of Esernia and Lipari. It is observed neverthelcss by Pliny that the cap was first given to Ulysses by Nieomachus, a painter of the times of Philip of Macedon and Alexander the Great; ${ }^{p}$ and the style of this
${ }^{\mathrm{n}}$ See coins of Esernia and Lipari. - Mus. Rom. Vol. I. s. ii. tab. 26.
${ }^{p}$ Hist. Nat. Lib. xxxy. c. 10.

## 78

figure is rather that of the preceding period. The sculpture is very excellent, and all that remains in tolerably good preservation; but half of the right leg, and the whole of the left are restored. It has probably been copied from some large statue of great excellence and celebrity.


## PLATE XLVIII.

Among the fragments of Grecian statues, which have escaped the destructive fury of that barbarism and bigotry, which broke them in pieccs, there are few more elegant and beautiful than this head of Diana in Parian marble. Chaste severity and virginal sweetness and simplicity are most happily blended in the character; and the fleshy and elastic appearance of the fcatures, and flowing lightness and luxuriance of the hair are as perfect as we can conceive the matcrial to admit of. It seems to have been part of an original figure, the execution as well as design of which was of the most refined age of the art. It is quite entire; the antient polish of the surface being perfectly preserved throughout.

## PLATE XLIX.

In the samc style of cxcellence, and degree of preservation is this head of Minerva; which has been part of a statue, of which the helmet, ægis, and probably the drapery, were of metal; and which may serve to shew the effect of the great works of great artists in these mixed matcrials. It must have bcen splendid and imposing to a dcgrce, which we can now scarcely imagine, especially in the temples, where it aided, and was aided by the influence of religion. The eycs have also been composed of some more splendid material, and ought to have been so restored, with the helmet and ægis; the animation of the features and brilliancy of the whole requiring such an accompaniment, for which the artist had adapted the marble.


## PLATE L.

The religious and symbolical meaning of this curious and elegant figure of the mystic eupid, or spirit upon the waters, shall be duly explained in the preliminary dissertation to the second volume, and at present we shall merely consider it as a work of art. It is quite entire except some small bits of the foliage; whieh have been broken off, but remain in fragments. The surface, which is black, is in perfect preservation, the antient polish remaining: and the eyes are of silver; with which the inside feathers of the wings have also been curiously inlaid. The sculpture is of that delicate fine style, which immediately preceded the Macedonian conquest; the grace and simplicity of the attitude; the majestic elegance of the forms; the flesly roundness of the limbs and muscles; and the lightness, elasticity, and spirit of the hair and countenance being all admirably expressed. The hands appear to have held some symbols which are now lost; nor do we know of any similar composition extant, that can afford information concerning them. The figure seems to have been originally intended to turn upon a pivot as a vane; in whieh manner it is now remounted.

It was sent from Rome; but where or when found we have not been able to diseover.


## PLATE LI.

In the same style, and of the same period is this beautiful head of Mercury; which appears to be the fragment of a statue holding the purse and caduceus, nearly similar to that engraved in Plates XXXIII and XXXIV, except that the head is turned the othcr way; as it frequently is in such compositions, which are by no means uncommon. This is quite entire, with its antient surface uninjured, except the rim of the bonnet, part of which has been broken and restorcd. The execution is as perfect as the design is beautiful; and both are so accurately rendered in the print, as to require no aid from description,

$$
1
$$

$$
1
$$

## PLATES LII. and Lill.

We have said so mueh of this fine figure of Jupiter in the preliminary dissertation on the rise and progress of the art, Sect. 86, that little is left for us to observe at present. It was found at Paramithia in Epirus, with the artieles engraved in Plates XXXII, XLIII, and XLIV, and others whieh will be described in this work; and is entire exeept the symbols in the hands, a few of the fingers and toes, and the parts of the mantle, which are left unshaded in the first Plate LII, whieh have been restored from a small figure in silver of the same composition, and belonging to the same eollection. The second Plate, LIII, exhibits it without these restores: but the delineator has failed in his representation both of the eharaeter and proportions; whieh have nothing of the dignity, grandeur, or lightness of the original. The first view has been more sueecssful, though not so mueh so as others in this volume by the same hand. The eycs are of silver with the pupils open; and also the teeth; a peeuliarity, whieh we have not observed in more than one other antient work in brass. The preservation of all that remains is throughout perfect; the antient polish of the surfaee being quite entire, and rather improved than injured by time; whieh has given it a ricl tint of deep green, equally grateful to the eye, and favourable to the display of art.


## PLATE LIV.

The unparalleled grandeur of character and expression in this head has induced us to give it a place in our work, notwithstanding its mutilated state; the nose, chin, part of the lower lip, and the crest being restored; and the surface of the rest stained and corroded. The sublimity of it is however unimpaired, and would be felt and discerned if only a single brow remained. It is in all respects worthy of Lysippus himself; and the statue or group, of which it is a fragment, may have been copied from a work of his in brass: for he never wrought in marble. It probably represented one of the Homeric heroes, perhaps Ajax in the last scene of his life, rccovercd from his insanity, and about to kill himself. It appears however, from an Etruscan gem in the Orleans collection, ${ }^{9}$ that, according to some traditions, the body of Achilles was borne off by Ajax, (which Ovid, in the speeches which he has probably translated from the Greek tragedy on the same subject, attributes to Ulysses;') and it is possible that this head may have belonged to a group in which Ajax was so employed. Dignified gricf is the predominant expression; and that might have been either for his own misfortunes, or the loss of his friend and rclative.

$$
\begin{array}{ll}
{ }^{9} \text { Vol. ii. plate 2. } & \text { 'Metamorph. xiii. } 284 . \\
& \text { a A }
\end{array}
$$




## PLATES LV. and LVI.

This pantheic bust of the mystic Bacchus, or personification of the general pervading spirit, was found near Aquila in the kingdom of Naples, in the year 1775, and sent from Rome by Mr. Byres. The sculpture is of the finest style of the Macedonian times, entirc and in good prescrvation; though the dclicacy of the original surface is somewhat injured by the accretion of a coat of black ferruginous rust, which cannot be scparated from it. The eyes are of silver without any indications of the pupils; and it has goat's dewlaps, bull's ears, fish issuing out of the temples, with crab's claws upon the top of the head, as horns. The hair is loosc and shaggy, like that of a goat; and the surface of the face and breast is composed of the leaves of an aquatic plant, the whole being blended together in the most clcgant and ingenious manner, so as to form a very beautiful object; the component symbols of which will be cxplaincd in the preliminary dissertation to the next volume; when it will appear that this seemingly capricious medley of heterogeneous parts is a most lcarned and systematic work, of accurate refinement and deep intelligence.

景

## PLATE LVII.

This head of Hereules is principally remarkable for the eharacter of individuality in the features; which nearly resemble those on the gold coins of Philip of Macedon; in which the portrait of the king is certainly intermixed with the ideal image of the deity; a mode of compliment not unfrequent in almost every stage of antient art. The style of finishing in this portrait is indeed of rather later date than the age of Philip, though not much; but the compliment might have been paid to him after his death; or the head, whieh seems to be a fragment of a statue, may have been copied from some earlier work made during his lifetime, and the details finished in the more reeent fashion. The sculpture is in all respects very good, the surface perfectly preserved, and the whole entire, except the nose, which is restored, as indicated by the dotted lines in the print.

$$
1
$$

## PLATE LVIII.

This figure is that of the Venus Architis, a mystical and symbolical personage, of whose nature and attributes we shall endeavour to give a satisfactory account in the preliminary disscrtation to the next volume: at present we shall confine our observations to the sculpture; which is in that broad and mellow style which immediately succeeded the Macedonian conquest. Neither the fcatures nor the drapery are sharply or highly finished; but both are wrought for effect; and display that last effort of refinement in liberal art, which conceals the difficulties which it has surmounted, and dissembles its means in proportion as it accomplishes its cnds. The figure is quite entire, and its anticnt surface perfectly preserved.

## PLATE LIX.

Equally entire and no less perfectly preserved is this head of a laughing Faun; which seems to have belonged to a statue of the most exquisite design and workmanship. The momentary expression, which seems to be excited by the appearance of something ludicrous, vibrates upon the lips, sparkles in the eyes, and animates every other feature in unison, without any distortion injurious to the beauty of the whole. Even the hair, which is loose and shaggy like that of a goat, seems to partake of it, and to move with the muscles of the face. The artist, who made the drawing, though he had in general a very just fceling for antient sculpture, was rather too fond of introducing effects of light and shade, properly belonging to painting, into his imitations of it; and this fault of refinement is retained in the print, which is otherwise perfectly accurate.

## PLATE LX.

Equally excellent, though in a totally different style, is this bust of Hercules represented at an early period of life, and with a character and expression of countenance so mild, and even voluptuous, that were it not for the short curly hair, and the chaplet of white poplar, we should take it for a Bacchus. The latc proprietor Mr. Towneley suspected that it united the character of both deities: but, if. any other be blended with that of Herculcs, we rather suppose it to be that of Mercury; so as to form the composition called a Hermheracles; it having terminated below in a square pillar or inverted obclisk, as the figures of the Pelasgian and Athenian Mercury, the Espuar ietparuvor of Thucydides, invariably did. The meaning of this symbol shall be investigated in the preliminary dissertation to the next volume; as also that of the white poplar; which the fable of Hcrculcs having employed a chaplet of it to cool his temples, on his rcturn from the infernal regions," seems intended rather to conceal than explain; and could not have been alluded to in this bust; which cxhibits him with more youthful features than he could have had at the time of performing that labour; of which representations are not unfrequent on gems.

Except a few projecting points of the poplar leaves, which are broken, the preservation of this head is perfect and entire, even to the tip of the nose, as exhibited in the print; which is so exact as to render all further description superfluous.


## PLATE LXI.

The character of this beautiful head is manifestly ideal; but for what personage of poetical mythology it was mcant, there are no circumstances that will warrant any reasonable conjecture. The latc Mr. Towneley, whose lcarning and sagacity in explaining the works of antient art were cqual to his taste and judgment in selecting them, held it to bc one of the Dioscuri: but we have never seen any representations of those deified heroes (which arc neverthcless very numerous) without the egg cap of one parcnt, or the characteristic locks of hair of the other; and not many without both. It is thcrefore more probably of some other canonised prince or chief, in which the Grecian calendar was very rich; though few of them were raised to the dignity of gods, but merely to that of divi or saints; the principle of whose exaltation shall be explained in the prcliminary dissertation to the next volumc. It appears to be the fragment of a statue, and is perfectly preserved, as it came from the hand of the artist, in that soft and mellow style of sculpture, which is well expressed in the print.


## PLATE LXII.

Our duty to the public obliges us to acknowledge that justice has not becn done in the print either to the truth of the proportions, the elcgance of the limbs, or the grace of the action in this finc figurc of Apollo. The head is too small, the legs too large, and the posture too erect. The statue has every appearance of being an original work of a very considerable artist; the spirit and delicacy of the execution being equal to the taste and bcauty of the design; and the character of intelligence in the countenance far superior to what is conveycd in the print. The whole of the right arm, the left hand with part of the lyre, and the nose are restored: but the rest is entire with its antient surface well preserved. The eggs upon the support or column arc strung with rings or beads between them, and wound round it; but their form is much more decided in the print than in the original. There is however another statuc of Apollo, which was formerly at Romc, and probably now at Paris, with the same accompaniment less ambiguously expressed; and we shall show, in the preliminary dissertation to the next volume, that the egg was a mystic symbol of the first importance. The modern restorations in the marble are indicated by dotted lines in the plate; by
which it will appear that there is enough of the lyre extant to leave no doubt as to its original form, which is peculiar, though not unlike that of the coins of Chalcis in Macedonia, which are ccrtainly antcrior to the subversion of that state by Philip. Draped figures of Apollo are rare: but he is so described by Ovid in the fable of his contest with Pan. Verrit humum Tyrio saturata murice palla-(Metam. lib. xi. 166.) and so he is represented upon a silver tetradrachm of Lampsacus in the cabinet of Mr. Paync Knight. It was therefore probably a Phrygian fashion.
b

## PLATE LXIII.

This small figure of Serapis was found at Paramithia, near Janina in Epirus, with the three that have been already described in this volume, and others that will be deseribed in our next. Both arms, and the left leg and foot are lost; but the latter are restored in the print. Of the arms, the right probably held a patera, and the left a cornueopix; as in a very minute but entire figure in silver of the same deity in the same collection. All that remains of this is in perfect preservation, and of the most exquisite sculpture, exhibiting one of the finest specimens of rich, luxuriant, and, at the same time, simple and elegant drapery extant. In a figure of this size so highly and elaborately wrought, the eyes being of the same material with the rest is rather peculiar, and may have been appropriate to the personage.


## PLATE LXIV.

This head of the Didymæan or androgynous Apollo appears to be the fragment of a statue of extremely fine sculpture. It is quite entire, with the surfacc perfectly preserved; and is very accurately represented in the print; though the artist has introduced too much of the painter's beauties of play of light and shadow, and glitter of effect; which, how fascinating soever in the sister art, sculpture does not admit of; and which therefore ought not to be employed in the imitations of it; since fidelity of representation, and not beauty of effect, is the excellence required in such sccondary productions of art.


## PLATE LXV.

This small but beautiful head of an infant Bacehus appears to have been made for one of those standard weights, which were kept in temples or courts of justice; in adorning which, so as to render them objeets of importance, it appears, from other instances extant, that very great artists were sometimes employed. Nothing ean exceed the softness and delicacy with which the features of this face are wrought, or the taste and elegance with which the vine leaves on the head are disposed; and the expression is of that momentary and transitory kind, for which there could be no stationary model; and which must therefore have proceeded as much from the science as the dexterity of the artist. The eyes are of silver with the pupils open; and the whole is entire, and in perfect preservation, exeept a trifling injury by a blow on the right eyebrow.

## PLATE LXVI.

Portraits, either of persons unknown, or of those whose portraits have been repeatcdly published, have so little to interest either taste or curiosity, that our plan was to admit none, unless such as had some marked peculiarity of character, style, or decoration, sufficient to engage the attention of the antiquary. This, however, being a fine spccimen of art of a period, when the talents of great sculptors were not debased in making portraits so promiscuously as under the Roman empirc, but only of pcrsons eminent for their rank, virtues, or abilities, the late Mr. Townelcy, by whom the selection of the Petworth marbles was made, thought it deserving of a place in our volumes; and in his judgment upon such a point we feel it our duty to acquiesce. It seems to be the portrait of some Grcek philosophcr, orator, or statesman; and was probably mounted upon a term originally, though that upon which it is now placed has been restorcd together with the nose. The rest is entire; but the surface has suffercd a little by corrosion.


## PLATE LXVII.

This feminine mask of Bacchus has belonged to a vase; and besides the exeellence of the sculpture, is remarkable for the elaborate luxuriance of the hair and ivy leaves; each of whieh has been wrought in a separate picee, and afterwards joined to the wreath bound round the head. It is quite entire, except part of one ivy leaf; and the antient polish of the surface is perfectly preserved. The eyes are of silver with the pupils open; but not deeply perforated, as is usual; and the sort of vacant stare which this peculiarity produees, adds eonsiderably to that expression of incbriation, whieh prevails through all the features. Of these magnificent vases of different metals, which furnished the temples and cating rooms of the Greeks and Romans, it is grcatly to be regretted that we have no entire specimen extant; but are left to form inadequate notions out of fragments. It is singular that the cities of Hereulaneum and Pompeii should not have afforded onc. The infula and vitta, which with the ivy and roses compose the diadem, are more accurately distinguished here than wc remember to have seen them, and illustrate the line of Virgil,

Lanea drum nivea circumdatur infula vitta.
Georgic. III, 487.
If

## PLATE LXVIII.

This figure of a sacrificer with his offering, is complete and entire, cxcept the tip of the nose, the right hand and arm, with the legs of the pig, as marked by dottcd lines in the print, and some trifling splinters from the knees. Of the rest the antient polish is preserved as it came from the hands of the artist, without stain or corrosion. The sculpture is rather coarse: but in a broad good style, though savouring of the decline rather than the immaturity of art. The countenance has more of the character of ideal beauty in the marble, than has been preserved in the print; wherefore we suspect it, not to be the portrait of any individual priest or minister of worship, but one of the attendants of Bacchus, belonging to a group of which the design, as well as the execution, was of the period, to which we have attributed this figure in our preliminary dissertation to this volume.



## PLATE LXIX.

Were not this figure of Silenus of still coarser sculpture, and seemingly of rather a later period, we should suspeet it to have belonged to the same group with the preceding; as it is on the same scale, and in the same style of design and composition. The surface is not quite so well preserved, the polish being gone: but it is otherwise entire, except the middle parts of both legs, and of the right arm, and a splinter from the cista, which is in other respeets, as well as the stay or support, complete and uninjured; containing probably the mystic emblems, the egg, phallus, serpent, \&e; of which an account will be given in the preliminary dissertation to the next volume.

$$
14
$$

## PLATE LXX.

These two small figures represent the Greek or Alexandrine Isis, the one after the Ægyptian, and the other after the Greek fashion, though both be equally of Greek design and composition, and of Grcek or Roman worknanship. The latter is a very elegant and beautiful specimen of the neat, precise, but tame style of workmanship, which prevailed under the Roman Emperors of the first century; and has probably been copied from a large statuc of the same period. It is quitc entire with the pail and antient pedestal complete, and the surface uninjured. The other is also complete; but the right arm has been broken off and rejoined at the shoulder, and the surface is in parts corroded and injured by cleaning; as is the casc with most things, which have becn found where these wcre, in the neighbourhood of Naples; as many a mclancholy instance in the Museum of Portici may shew. Of the bird brooding on the head, we shall speak more at large on the occasion of another more important article, where it occurs.

$$
1
$$

## PLATE LXXI.

This figure, of which there are two exactly the same in the Towneley collection, is rendered interesting by the inscription, which shews it to be the work of a freedman; and consequently a specimen of the style and degree of art which was attaincd by those practitioners of it, who constituted a part of the immense establishments of the wealthy subjccts of the Roman empire. M. d'Ancarvillc, indeed, supposes it to be a copy of a statue in brass of Praxiteles, called from its celcbrity the пepibohtos; and sees in it the character of Bacchus united with that of a satyr: but we suspect that he sees an union of two charactcrs in one figure, where his author, Pliny, meant two distinct figures;' and in this beforc us we can discover no other character than that of a faun sufficiently tame and com-mon-place both in design and execution. The general composition, indeed, has been so often repeated, with slight variations, that nothing is to be inferred from it in favour of its being either an original or a copy; but the poverty of the details, though correctly and elaborately finished, inclines us to think that the little invention there is in it, proceeded from the head of the same Marcus Cossutius Cerdo, whose hand

[^52]
## 122

modelled and wrought it. The arms, with the hands and symbols, from a little below the shoulders, and also the legs from a little above the knees, are modern in both figures: but the head of one of them has never been broken off. It contains however no peculiarity of character or expression to distinguish it from other heads of fauns extant.



## PLATES LXXII. and LXXIII.

We have given this bust a place in our selection, though an unknown portrait, and one which would not probably be very interesting if known, on account of the peculiarity of the headdress; different from any that we have seen, though manifestly a variation of a fashion, which appears, from the medals of the elder Faustina, to have arisen under Antoninus Pius. The nose, parts of the ears, and the part of the bust, indicated by a dotted line in the print, are restored: but the rest is well preserved and of good sculpture for the period. The print is in all respects a very faithful and accurate representation of it.

We cannot take leave of the Pctworth marblcs without bearing our testimony of unqualificd approbation to the zeal, skill, and fidelity of Mr. Brettingham the architect, who collected them for the Duke of Somerset ; as he also did all those at Holkham, which are good for any thing, for the Earl of Leicester. Though under the necessity, in both collections, of adapting particular articles to particular positions, in particular rooms, as furniture, he has contrived to enrich both with many pieces of rare and extraordinary excellence, without encumbering either with any thing spurious or disgracefully bad.


## PLATE LXXIV.

This figure of the young androgynous Bacchus was met with in a broker's shop in London; and by the manner in which the arms, that are lost, had been renewed in wood, there is reason to think that it was found in some part of this island, and restored by one of our carvers of the beginning of the eighteenth century; but no satisfaetory information could be obtained conccrning it. Like every thing of the kind that has been found in this country, it is of late date; certainly not earlier than the latter end of the reign of Scptimius Severus, and probably as late as that of Alexander Severus, or the Gordians. Supposing it of that time, the sculpture is cxtremcly good: for though the proportions both of the limbs and body are short, squat, and heary; and the features tame and motionless; the countenance is very beautiful, and the surface of the wholc delieately soft and fleshy. The eyes have been of some different material, and the lips probably enamelled; the projection of the cdges being greater than they would have been, unless for some such purpose. The stay and plinth are of wood, by the workman who made the restored arms; and the feet have been antiently worn smooth, like those
of the statues of saints in Roman Catholic Churches, by devout persons kissing them and rubbing their foreheads upon them. In other respects what remains is in good preservation, though a little blistered in some places.


## PLATE LXXV.

This group of a centaur bearing a cornucopix between Hercules and Lsculapius, appears to be of still latcr date, both in design and execution; though there is a character of freedom, vigour, and decision in the manner in which it is wrought, which might causc it to be mistaken, at first sight, for the work of a happier period; when the art, instead of being past, had not reached its maturity. Upon nearer inspection, however, a flutter and affectation of negligence in the finishing, which is at the same time elaborate; a want of energy in the characters, and of precision in the extremities; and above all, a want both of richness and simplicity in the drapery, convince us that it is of the latest age to which we have thought the progress of art worth tracing; though a successful effort of that age. The surface has suffercd a little by fire: but otherwise all that is left and exhibited in the print, is in good preservation, and entirc. As a symbolical composition it is of great importance in explaining the systematic principles and style of antient art, in subjects connected with re-
ligion; of which we shall treat at length in the preliminary dissertation to the next volume; where it will be further noticed.


END OF THE FIRST VOLUME.




[^0]:    
    

[^1]:    
    
    

[^2]:    'See the rich collection of Egyptian sculpture in the British Museum, and the sculptured Obelisks of Rome, which have been repeatedly published.

[^3]:     2sin

    - Winkelman, Hist. des Arts. lib. i. c. I.
    
    

[^4]:    *. Egyptiaca numinum fana plena plangoribus, Græca plerunque choreis, Apu]: de Genio Socrat
     Vos. Strab. lib. xvii. p. 814.
    
    *Winkelman. ib.

[^5]:    Cicer. in Varr. iv. 4 Diodor. Sic. Lib. xiii.
    ${ }^{r}$ Pliu. (de Lysippo) Lib. xxxiv, c. viii.

[^6]:    "Professor Heyne has employed many learned arguments to prove that this episode is an interpolation of the age of Pisistratus. We shall not now enter into an examination of them: but only observe that the archaic language and laws of antient prosody, no longer understood in the age of Pisistratus, sufficientiy prove its authenticity to those who are comperent to judge of them.

[^7]:    

[^8]:    e Pausan. lib. vii. c. 4. Callim. Fmrm. $105 . \quad$ "Diodor. Sic. lib. v. Winkelman. Hist. des Arts, Liv. vi. c. 1. e See Olymp. vii. $91.8 c$. 'See lib. i. c. 96. lib. vii. c. 5. lib. viii. c. 46.
    
     diw oidan Lib. i. c. 43.

[^9]:    

    * Herodot. lib. i. 05 \& 51.
    "Lib. iii. c. 17 \& 18
    
    
     Lib. iii. c. 17.
    He was probably a scholar of neither; the statue appearing to be anterior to Dipmus and Scillis; and the colony of Rhegium not laving been planted till many ages after the time of Dedalus.

[^10]:    See Gori Mus. Etrusc. Tab. ii.; the figure is now in the cabinet of R. P. Knight, Esq. The head of Minerva on the silver tetradrachm of Athens engraved in the tailpiece to this volume, fig. 2. seems to have been copied from a statue in brass wrought in this manner; the character of which is very strongly marked in the hair,
    x Plin. lib, xxx. c. $5 . \quad{ }^{\text { }}$ See Mus. Hunt. Tab. 47-57.

[^11]:    - Diodor. Sic. lib. xx. p. 761. ${ }^{\text {S See Cleaver. Sicil. Antiq. }}$

[^12]:    Proprinm ejusdem (Polycleti) ut uno crure insisterent signa, excogitasse. Lib. xxxiv. c. 8. See Winkelman. Mou: antichi inedit. plate xvii.

    * Marmore scalpeado primi omnium iuclaruerunt Dipenus et Scyllis geniti in Creta insula. Plin. lib. xxxvi. c. 4.

[^13]:    * See Plates XII. and XV.

[^14]:    - Lib. xxxv. c. 12.
    
    Herodot. iib. vii. 69.

[^15]:    ${ }^{4}$ Theodorus, qui labyrinthum fecit Sami, ipse se ex wre fudit, prater similitudinem mirabilem fame magne subtilitatis celebratus. Dextra limam tenet, leva tribus digitis quadrigulam tenuit translatem Proeneste, tantie parvitatis, ut talem eam, currumque et aurigam integeret alis simul facta musca. Plin. lib, sxxiv, c. 8.
    ${ }^{\text {t }}$ From the following inscription, it seems that the art of putting the eyes into statues was, in later times, a distinct profession.

[^16]:    - Plin. lib. xxxv. c. 5.
    ${ }^{1}$ Herodot. vi. 32.
    ESe Pelerin, Plates XXX.-XXXIIL. \&c. The Plates indeed express very imperfectly the styie
    of the coins; nor is it possible to have them engraved so as to express it accurately. They are however to be seen in the principal collections of this country.

[^17]:    

[^18]:    ' Lib. i. c. 183. Dutens Medailles, p. 1. Plate I. Spence's Polymetis, dial. vi. Plate I.
    \& Strab. lib. viii. p. 513, ed. Oxon.
    

[^19]:    Primus hic multiplicasse varietatem viletur, numerosior in arte quan Polycletas, et symmetria diligention : et ipse, tamen, corporum tenns curiosus, animi sensus non expressisse, capillum et pulem non emendatius fecisse, quam rodis antiguitas instituisset. Lib, xxxix. c. viii. It is possible that the group of the Pancratiasta at Florence may be an antient copy in marble from the Pancratiaste of Myro in brass, mentioned by Pliny. Ib.

[^20]:    'Duosque pueros, item talis nudos ludentes, qui vocantur astragalizontes: et sunt in Titi imperatoris atrio: quo opere nullum absatius plerique judicant. Ib.

[^21]:    Abbe Winketman suspects this to be the figure to which Pliny alludes-Ctesilaus vulneratum deficientem (fecit) in quo passit intelligi quantunn restet animæ. Lib. xxxiv, c. 8. but he forgets that the figure was of brass.

[^22]:    
    
    
     Ibid.
    ${ }^{\text {b }}$ Statuarix arti plurimum traditır contulisse (Lysippus) capillum exprimendo, capita minora faciendo, quam antiqui, corpora graciliora siccioraque, per qua proceritas signorum major videtur.

    Plin. Hist, Nat. lib. xxxiv. c. 8.
    This general character of the works of Lysippus, given probably upon the authority of better judges of art than the author himself, agrees sufficiently with that which we have deduced from

[^23]:    existing monuments, if the epithet sicciora be understood to signify piu svelti, more free from all unnecessary incumbrance or details: for, as we apply the word to art, they certainly were not drycr than those of earlier times, but the reverse.
    ${ }^{1}$ Vulgoque dicebat ab illis factos, quales essent, homines; a se quales viderentur esse.

[^24]:    - Strabo. lib. v.

[^25]:    ' Thucyd. ijb. jiji. c. 83.

[^26]:    - Platarch. in Romul. Varro de L. L. iib. iv.
    * Polyb. pass. et Schweighausar. Not. in lib. vi. cap. 35.
    $\checkmark$ Polyb. lib, vi, c. $84 . \quad=$ Polyb. lib. vi. c. 39.

[^27]:    © Dionys. Halicarnass. Antiq. Rom. lib. iv. Cicer. pro Seftis, c. 9.

    - Polybius's style has been so generally condemned that we scarcely dare defend it. Nevertheless it possesses, in an eminent degree, the property of shewing every object and event, that he describes or rclates, most clearly and distinctly to the mind of the reader; and this, in our estimation, is an excel lence more than sufficient to compensate for all those technical deficiencies which sophists and
     $\pi$ onnsas. Plut, de Athen,
    ' Polyb. lib. v.
    

[^28]:    e Polyb. lib. v.

[^29]:    

[^30]:     Polyb. lib. x.

    Polyl. tib, vi. c. g6. et Schweigheuser. Not.

[^31]:    Polyb. lib, it.
    "The year before the commencement of the second Punic war, the nuniber of Roman citizens amounted to 270,213 (liv. J:pist. lilh. $x \mathrm{x}$ ), but ins the next lustra we lind then reluced to 137,108 (Liv. Hist. lih, xxvii), notwithstauding that numerons bodies of eufranchised slaves and ausiliaries had, in the mean time, been added to then. Ibid. lib, xxii. axis.

[^32]:    ${ }^{4}$ By reckoning together the difierent hodies of troops which the Romans had in and near Rome immediately after the battle of Canne, we shall find them amount to about 80,000 , besides an army of two jegions and e5,000 auxiliares in Cisalpine Gaul; another in Sicily, another in Sardinia, and another in Spain composed of veterans flushed with victory. The city was abundantly suppied with provisions sent by lliero from Syracuse, its fortifications had been recently repaired, and cerery citizen left in it was a soldier, and every magistrate an officer. The neighbourhood was unheaithy; so that a short siege would have demolished Hamibal's army.
    r Of this the subsequent conduct and success of Sertorius in Spain is a sufficient proof. Universa, quar in quoque belli genere, necessaria esse creduntar, secum legio debet ubique portare; ut in quovis loco fixerit castra, armatam faciet civitatem, says Vegetius of the legion under the emperors; and to that of the republick, the observation is much more applicable.

    Lis: Epit. 1xy. Lavii, and luwiii.

[^33]:     Pomp. c. 75.

[^34]:    ${ }^{x}$ Felices Arabes, Medique, Eoaque telhs,
    Quam sub perpetuis tenuerunt fata tyrannis.
    Ex populis qui regna ferunt, sors ultima nostra est
    Quos servire pudet,-Lucan. Phars, vii, 442.

[^35]:    ${ }^{y}$ Sueton. Aug. c. 25.

[^36]:    = When Marius applied to Nicomedes, the dependent king of Bithynia, for auxiliaries in the
    
    

[^37]:    2 Suten. in August, c. 40 . Tacit. Ann. I. Sect. 2. Impetum se cepisse scribit (Augustus) frumertationes publicas in perpetuum abolendi; quod carum fiducia cultura agrorum cessaret. Yet his practice was the direct contrary; and, as Tacitus observes, militen donis, populum annona, cunctos dulcedine otii pellexit.
    *Two years possession of land, and one of moveables, constituted a legal title.-Institut. lib. ii. c. 6. How easy was it then for a rich man to usurp the property of a poor one, either by having him pressed for a soldier, or even forcibly ejecting him during that time!

[^38]:    - Eodem die Mithridates servus in crucem actus est, quia Gai nostri genio maledixerat.-Actuarii Trimalchionis diar, in Petron. Satyric.

    Nicol. Damase. apud Atlenæ. lib. iv. p. 153, ad fin.
    Ovid. Amor, Eleg. vi. Sueton. de clar. orat.
    Juvenal. Sat. xi. 80 . Plin. Iib. xviii. c. 3. Martial. lib. ix. Epigr. xxiii. Lucan, Phars, vii. 402.
    ${ }^{k}$ Sucton. in Claud.

[^39]:    ${ }^{2}$ Plutarch. in Caton.

    * Tacit. Ann. lib. xiv. c. 42, et seq.
    - Apuleii Metamorph. lib. ix.

[^40]:    - Flor. lib. iii. c. 19.
    a Ibid. c. 20. Cicer. Ep. ad Attic. lib. vi. Other authors have seventy: but the smaller number seemis to rest on the best authority. See Freinsl, Not. in Flor. l. c.

[^41]:    - Appian. de R. C. lib. i. Plutarcl. in (rasso. The accounts differ, and neither is very clear; but we have preferred that of Appian.
    ${ }^{1}$ Athens. lib. vi. c.go.

[^42]:    *See the consular figures, of which many have been published.
    Declaratur autem studium bellice gloriæ quod statuas quoque videmus ornatu fere militari.
    Cic. Off. kib. i. s. 18.

[^43]:    See Hist. August. \&c.

[^44]:    * Dion. lib. 1xxiv. Heroclian lib. iii. ${ }^{\text {t }}$ Dion. in fragm. lib lxxx. ${ }^{m}$ Herodian. Jbid. Hist August${ }^{n}$ Dion. lib. lxxy. s. 14
    - Scilicet, ut Tumo contingat regia conjunx,

    Nos, animaz viles, inhumata infletariue turba, Sternamur campis. 庣n. xi. 37 o.
    " Dion lib. Ixxv. s. $10 . \quad{ }^{\circ}$ Claudius. an. 269.

[^45]:    'See the heads of Minerva on those of Athens and Corinth; of Proserpine on those of Syracuse; of Venus on those of Velia; \&c.

[^46]:    See Pausan. lib. i. c. yxyiv

[^47]:    'Quid tam distortum el claboratum, quam est ille Discobolus Myronis? siquis tamen ut parum rectum improbet opus, nonne abintellectu artis abfuerit? Quintilian lib. ii. c. xiii.

[^48]:    Quadrata tamen ea esse (Myronis opera) tradit Varro, et pene ad unum exemplum. Plin. lib. sxxiv. c. 8. Varro seems to have expressed his opinion in technical language, which Pliny, who knew nothing of art, did not understand.

[^49]:     toss кagress $\psi$ sisa. L. iv.

[^50]:    ${ }^{m}$ The small coarse intaglio engraved in the tailpiece to this Volume, No. 6 , is more like it than any thing we have seen; but the hands are farther asunder than they appear to have been in the statue.

[^51]:    
    
    

[^52]:     trem, nobilemque una Satyrum: quem Greci Periboëton cognominant. Lib. xxxiv. c. 8

