Miscellanea. The second part : in four essays I. upon antient and modern learning II. upon the gardens of Epicurus III. upon heroick virtue IV. upon poetry / by Sir William Temple Baronet.

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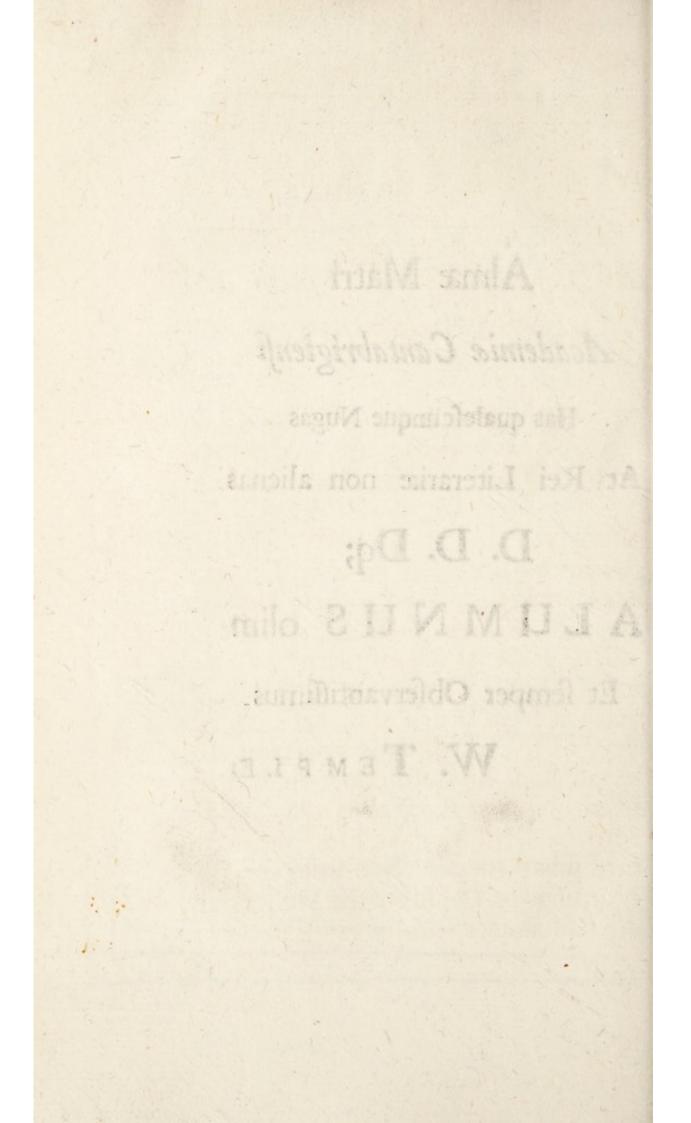
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Miscellanea. THE SECONDPART. In Four ESSAVS. I. Upon Antient and Modern Learning. II. Upon the Gardens of Epicurus, III. Upon Heroick Virtue. IV. Upon Poetry. BY Sir WILLIAM TEMPLE BARONET. -Juvat antiquos accedere Fontes. The Fifth Edition. LONDON: Printed for Bi. Simpson, at the Three Trouts, and Ba. Simplon at the Harp in St. Paul's Church-Yard. 1705.n-6

Mileellanca. SECOND PART. In Fair L. Dearsterient and Medera Learning IV. Dom Paren. SIL WILLIAM TEMPLE Cipe files Causon. LONDON: Frinted for Rf. Solutplott, at the Three Trouts, and Ma. Solutifon at the Harp in St. Part's Church-Fard. 1705.

Almæ Matri Academiæ Cantabrigiensi Has qualescunque Nugas At Rei Literariæ non alienas D. D. Dq; ALUMNUS olim Et semper Observantissimus W. TEMPLES



MISCELLANEA.

(1)

An Essay upon the Ancient and Modern Learning.

Hoever converses much among the old Books, will be fomething hard to please among the New; yet these must have their Part too in the Leifure of an idle Man, and have many of them, their Beauties as well as their Defaults. Those of Story, or Relations of Matter of Fact, have a Value from their Substance, as much as from their Form, and the Variety of Events, is feldom without Entertainment or Instruction. how indifferently soever the Tale is told. Other Sorts of Writings have little of Efteem, but what they receive from the Wit, Learning, or Genius of the Authors, and are feldom met with of any Excellency, becault

because they do but trace over the Paths that have been beaten by the Ancients, or Comment, Critick and Flourish upon them; and are at best but Copies after those Originals, unless upon Subjects never touched by them; such as are all that relate to the different Constitutions of Religions, Laws, or Governments in several Countries, with all Matters of Controversy that arise upon them.

Two Peices that have lately pleafed me (abstracted from any of these Subjects) are, one in English upon the Antideluvian World; and another in French, upon the Plurality of Worlds; one writ by a Divine, and the other by a Gentleman but both very finely in their feveral Kinds, and upon their feveral Subjects, which would have made very poor work in common Hands: I was fo pleased with the last (I mean the Fashion of it, rather than the Matter, which is old and beaten) that I enquired for what elfe I could of the fame hand, till I met with a small Piece concerning Poefy, which gave me the fame Exception to, both these Authors, whom I should otherwise have been very partial to. For the first could not end his Learned

Learned Treatife without a Panegyrick of Modern Learning and Knowledge, in Comparison of the Ancient : And the other falls fo grofly into the cenfure of the old Poetry and Preference of the new, that I could not read either of these Strains, without some Indignation, which no Quality among Men is fo apt to raife in me as Sufficiency, the worft Composition out of the Pride and Ignorance of Mankind. But these two, being not the only Perfons of the Age that defend thefe Opinions, it may be worth examining, how far either Reason or Experience can be allowed to plead or determin in their Favour.

The Force of all that I have met with upon this Subject, either in Talk or Writing is, firft, as to Knowledge, that we must have more than the Ancients, because we have the Advantage both of theirs and our own, which is commonly illustrated by the Similitude of a Dwarf's standing upon a Gyant's schoulders, and seeing more or farther than he. Next as to Wit or Genius, that Nature being still the same, these must be much at a Rate in all Ages, at least in the same Climats, as the Growth

Growth and Size of Plants and Animals commonly are; And if both thefe are allowed, they think the caufe is gained. But I cannot tell why we fbould conclude, that the Ancient Writers had not as much Advantage from the Knowledge of others, that were Ancient to them, as we have from those that are Ancient to us. The Invention of Printing, has not perhaps. multiplied Books, but only the Copies of them; and if we believe there were Six Hundred Thousand in the Library of Ptolomy, we shall hardly pretend to equal it by any of ours, not perhaps, by all put together; I mean io many Originals, that have lived any Time, and thereby given Teftimony of their having been thought worth preferving. For the Scribblers are infinite, that like Mushrooms or Flies, are born and dye in fmall circles of time; whereas Books tike Proverbs, receive their chief Value from the Stamp and Efteem of Ages through which they have paffed. Befides, the Account of this Library at Alexandria, and others very Voluminous, in the leffer Afia and Rome, we have frequent mention of Ancient Writers in many of those Books which we

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we now call Ancient, both Philosophers and Hiftorians. 'Tis true, that belides what we have in Scripture concerning the Original and Progress of the Jewish Nation; all that passed in the reft of our World before the Trojan War, is either funk in the Depths of Time, wrapt up in the Mysteries of Fables, or fo maimed by the Want of Testimonies and loss of Authors, that it appears to us in too obscure a Shade, to make any Judgement upon it. For the Fragments of Manethon about the Antiquities of Ægypt, the Relations in Justin concerning the Scythian Empire, and many others in Herodotus and Diodorus Siculus, as well as the Records of China, make fuch Excursions beyond the Periods of Time given us by the Holy Scriptures, that we are not allowed to reason upon them. And this Disagreement it self after so great a Part of the World became Christian, may have contributed to the Lofs of many Ancient Authors. For Solomon tells us even in his Time, of Writing many Books there was no End; and whoever confiders the Subject and the Stile of Job, which by many isthought more ancient than Mofes will hardly think BOOKS

think it was written in an Age or Country that wanted either Books or Learning; and yet he speaks of the Ancients then, and their Wisdom as we do now.

But if any should fo very rashly and prefumptiouly conclude, That there were few Books before those we have either Extant or upon Record; yet that cannot argue there was no Knowledge or Learning before those Periods of Time, whereof they give us the short Account. Books may be Helps to Learning and Knowledge, and make it more common and difused; but I doubt, whether they are neceffary ones or no, or much advance any other Science, beyond the particular Records of Actions or Registers of Time; and these perhaps, might be as long preferved without them, by the Care and Exactnefs of Tradition in the long Succeffions of certain Races of Men, with whom they were intrusted. So in Mexico and Peru, before the least use or Mention of Letters, there was remaining among them, the Knowledge of what had paffed in those mighty Nations and Governments for many Ages. Whereas in Ireland, that is faid to have flourished in Books

Books and Learning before they had much Progress in Gaul or Brittany; there are now hardly any Traces left of what paffed there, before the Conquest made of that Country by the English in Henry the Second's Time. A strange but plain Demonstration, how Knowledge and Ignorance, as well as Civility and Barbarism, may succeed each other in the feveral Countries of the World, how much better the Records of Time may be kept by Tradition in one Country than Writing in another; and how much we owe to those Learned Languages of Greek and Latin, without which, for ought I know, the World in all these Western Parts, would hardly be known to have been above five or fix Hundred Years old, nor any certainty remain of what paffed in it before that Time.

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Tis true, in the Eastern Regions, there feems to have been a general Custom of the Priests in each Country; having been either by their own Choice, or by Design of the Governments, the perpetual Confervers of Knowledge and Story. Only in China, this last was committed particularly to certain Officers of State, who were appointed or COn-

continued upon every Accession to that Crown, to register distinctly the Times and memorable Events of each Reign. In Æthiopia, Ægypt, Chaldea, Persia, Sy= ria, Judea, these Cares were committed wholly to the Priests who were not less diligent in the Registers of Times and Actions, than in the Study and fucceffive Propagation thereby of all Natural Science and Philosophy. Whether this was managed by Letters, or Tradition, or by both; 'tis certain the Ancient Colledges, or Societies of Priest, were mighty Refervoirs or Lakes of Knowledge, into which fome Streams entred perhaps every Age, from the Observations or Inventions of any great Spirits or transcendent Genius's, that happened to rife among them: And nothing was loft out of these Stores, fince the Part of conferving what others have gained, either in Knowledge or Ema pire, is as common and eafy, as the other is hard and rare among Men.

In these Soils were planted and cultivated those mighty Growths of Astronomy, Astrology, Magick, Geometry, Natural Philosophy, and Ancient Story. From these Sources, Orpheus, Homer, Lycurgus, Pythagoras, Plato, and others Of

of the Ancients, are acknowledged to have drawn all those Depths of Knowledge or Learning, which have made them fo Renowned in all fucceeding Ages. I make a Diffinction between thefe Two, taking Knowledge to be properly meant of things that are generally agreed to be true by Confent of those that first found them out, or have been fince instructed in them; but Learning is the Knowledge of the different and contested Opinions of Men in former Ages, and about which they have perhaps never agreed in any; and this makes fo much of one, and fo little of the other in the World.

Now to judge, Whether the Ancients or Moderns, can be probably thought to have made the greateft Progrefs in the Search and Difcoveries of the vast Region of Truth and Nature ; it will be worth inquiring, What Guides have been used, and what Labours imploy'd by the one and the other in these Noble Travels and Purfuits.

The Modern Scholars have their ufual Recourse to the Universities of their Countries; some sew it may be to those of their Neighbours; and this, in quest of

of Books rather than Men for their Guides, though these are living, and those in Comparison, but dead Instructors; which like a Hand with an Infcription, can point out the straight Way upon the Road, but can neither tell you the next Turnings, refolve your Doubts, or answer your Queftions, like a Guide that has traced it over, and perhaps knows it as well as his Chamber. And who are these dead Guides we feek in our Journey? They are at best but some few Authors that remain among us, of a great many that wrote in Greek and Latin, from the Age of Hypocrates to that of Marcus Antoninus, which reaches not much above Six Hundred Years. Before that time I know none, befides fome Poets, fome Fables, and fome few Epiftles; and fince that time, I know very few that can pretend to be Authors, rather than Transcribers or Commentators of the Ancient Learning: Now to confider at what Sources our Ancients drew their Water, and with what unwearied Pains: 'Tis evident, Thales and Pythagoras were the Two Founders of the Grecian Philosophy; the First, gave Beginning to the Ionick Sect,

Sect, and the other to the Italick; out of which, all the others celebrated in Greece or Rome were derived or compoled: Thales was the First of the Sophi, or Wife Men, Famous in Greece, and is faid to have learned his Altronomy, Geometry, Astrology, Theology, in his Travels from his Country Miletus, to Ægypt, Phænicia, Crete, and Delphos : Pythagoras was the Father of Philosophers, and of the Virtues, having in Modefty, chosen the Name of a Lover of Wildom rather than of Wile; and having first introduced the Names of the Four Cardinal Virtues, and given them the Place and Rank they have held ever fince in the World: Of these Two Mighty Men remain no Writings at all, for those Golden Verses, that go under the Name of Pythagoras, are generally rejected as spurious, like many other Fragments of Sybils or Old Poets, and fome intire Poems that run with Ancient Names: Nor is it agreed, Whether he ever left any thing written to his Scholars or Contemporaries; or whether all that learn't of him, did it not by the Ear and Memory; and all that remained of him, for some fucceeding Ages, were not by Tradition. B 2 Buc But whether these ever writ or no, they were the Fountains, out of which the following *Greek* Philosophers drew all those Streams that have fince watered the Studies of the Learned World, and furnished the Voluminous Writings of so many Sects, as passed afterwards under the common Name of Philosophers.

As there were Guides to those that we call Ancients, so there were others that were Guides to them, in whose Search they travelled far and laboured long.

There is nothing more agreed, than, That all the Learning of the Greeks was deduced Originally from Egypt or Phænicia; but, Whether theirs might not have flourished to that Degree it did, by the Commerce of the Ethiopians, Chaldwans, Arabians, and Indians, is not fo evident, (though I am very apt to believe it) and to most of these Regions some of the Grecians travelled, in Search of those Golden Mines of Learning and Knowledge: Not to mention the Voyages of Orpheus, Musaus, Lycurgus, Thales, Solon, Democritus, Herodotus, Plato, and that vain Sophist, Apollonius, (who was

was but an Ape of the Ancient Philosophers) I shall only trace, those of Pythagoras, who feems, of all others, to have gone the farthest upon this Defign, and to have brought home the greatest Treasures. He went first to Egypt, where he fpent Two and Twenty Years in Study and Conversation, among the feveral Colleges of Priefts, in Memphis, Thebes and Heliopolis, was initiated in all their feveral Mysteries, in order to gain Admittance and Instruction, in the Learning and Sciences that were there, in their highest Ascendent. Twelve Years he spent in Babylon, and in the Studies and Learning of the Priests or Magi of the Chaldeans. Befides these long abodes, in those Two Regions, celebrated for Ancient Learning, and where one Author, according to their Calculations, fays, He gained the Observations of innumerable Ages, He Travelled likewife upon the fame scent, into Æthiopia, Arabia, India, to Crete, to Delphos, and to all the Oracles that were Renowned in any of these Regions.

What fort of Morals, fome of those may have been, that he went fo far to feek, I shall only endeavour to Trace out, by the most ancient Accounts, that

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are given of the Indian Brachmans, fince those of the Learned or Sages in the other Countries, occur more frequent in Story. These, were all of one Race or Tribe, that was kept chaft from any other Mixture, and were dedicated wholly to the Service of the Gods, to the Studies of Wildom and Nature, and to the Councel of their Princes. There was not only particular Care taken of their Birth and Nurture, but even from their Conception. For when a Woman among them, was known to have Conceived, much Thought and Diligence was imployed about her Diet and Entertainments, so far, as to furnish her with pleafant Imaginations, to compofe her Mind and her Sleeps, with the best Temper, during the Time she carried her Burthen. This, I take to be a Strain, beyond all the Grecian Wit, or the Conflictutions even of their imaginary Law-givers, who began their cares of Mankind, only after their Birth, and none before. Those of the Brackmans, continued in the fame Degree for their Education and Instruction, in which, and their Studies, and Difcipline of their Colleges, or separate Abodes in Woods and Fields, they spent Thirty Seven Years. Their Learning · Sec. B and

and Institutions, were unwritten, and only traditional among themfelves, by a perpetual Succession. Their Opinions in Natural Philosophy, were, That the World was round, that it had a Beginning, and would have an End, but reckoned both by immense Periods of Time; That the Author of it, was a Spirit, or a Mind, that pervaded the whole Universe, and was diffused through all the Parts of it. They held the Transmigration of Souls, and fome used Discourses of Infernal Manfions, in many things, like those of Plato. Their Moral Philosophy, confifted chiefly in preventing all Difeafes or Diftempers of the Body, from which, they effeemed the perturbation of Mind, in a great measure to arife. Then, in composing the Mind, and exempting it from all anxious Cares, effeeming the troublefome and follicitous Thoughts, about Past and Future, to be like fo many Dreams, and no more to be regarded. They defpifed both life and death, pleafure and pain, or at least thought them perfectly indifferent. Their Justice, was exact and exemplary, their Temperance fo great, that they lived upon Rice or B 4 Herbs, Shame and Sullenness, but many lived a Hundred and Fifty, and some Two Hundred Years.

Their Wifdom was fo highly efteemed, that fome of them were always imployed to follow the Courts of their Kings, to advise them upon all Occafions, and instruct them in Justice and Piety; and upon this Regard, Calanus, and some others, are faid to have followed the Camp of Alexander, after his Conquest of one of their Kings. The Magical Operations, reported of them, are fo wonderful, that they must either be wholly disbelieved, or will make easie way; for the Credit of all those, that we fo often meet with, in the latter Relations of the Indies. Above all the reft, their Fortitude was most admirable in their Patience and Endurance of all Evils, of Pain, and of Death; fome standing, fitting, lying, without any Motion, whole days together in the fcorching Sun; others standing whole nights upon one Leg, and holding up a heavy Piece of Wood all all the second states in the or

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or Stone in both hands, without ever moving, (which might be done, upon fome fort of Penances usual among them.) They frequently ended their Lives, by their own Choice, and not Neceffity, and most usually by Fire; some upon Sickness, others upon Milfortunes, some upon meer fatiety of Life; so Calanus, in Alexander's time, burnt himself publickly, upon growing old and infirm; Zormanochages, in the time of Augustus, upon his constant Health and Felicity, and to prevent his living to long, as to fall into Difeafes or Misfortunes. These were the Brachmans of India, by the most Ancient Relations remaining of them, and which compared with our Modern, (fince Navigation and Trade have difcovered fo much of those vast Countries) make it easie to conjecture, that the present Baniams have derived from them many of their Customs and Opinions, which are still very like them, after the course of Two Thousand Years. For how long, Nations, without the Changes, introduced by Conquest, may continue in the same Cuftoms, Institutions, and Opinions, will be eafily observed, in the Stories of the "To Part of Pro Peru-

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described by *Herodotus*, to lodge always in Carts, and to feed commonly upon the Milk of Mares, as the *Tartars* are reported to do at this time, in many Parts of those vast Northers Regions.

From these Famous Indians, it seems to me most probable, that Pythagoras learn'd, and transported into Greece and Italy, the greatest Part of his Natural and Moral Philosophy, rather than from the Ægyptians, as is commonly fupposed: For I have not observed, any mention of the Transmigration of Souls, held among the Egyptians, more ancient than the time of Pythagoras: On the contrary, Orpheus is faid to have brought out of Egypt, all his Mystical Theology, with the Stories of the Stygian Lake, Charon, the Infernal Judges, which were wrought up, by the fucceeding Poets (with a mixture of the Cretan Tales, or Traditions) into that part of the Pagan Religion, fo long observed by the Greeks and Romans. Now 'tis obvious, that this was in all parts very different from the Pythagorean Opinion of Tranfmigration,

migration, which, though it was preferved long, among fome of the fucceeding Philosophers, yet never entered into the vulgar Belief of Greece or Italy.

Nor does it feem unlikely, that the Egyptians themselves might have drawn much of their Learning from the Indians, for they are observed, in fome Authors, to have done it from the Æthiopians; and Chronologers, I think, agree, that these were a Colony, that came anciently from the River Indus, and planted themfelves upon that Part of Africa, which from their Name, was afterward called Æthiopia, and in probability, brought their Learning and their Cuftoms with them. The Phanicians are likewife faid to have been anciently a Colony that came from the Red Sea, and planted themselves upon the Mediterranean, and from thence spread so far the Fame of their Learning, and their Navigations.

To strengthen this Conjecture, of much Learning being derived from such remote and ancient Fountains as the *Indies*, and perhaps *China*; it may be asserted with great Evidence, that though

though we know little of the Antiquities of India, beyond Alexander's time; yet those of China are the oldeft that any where pretend to any fair Records: For these are agreed, by the Miffionary Jesuits, to extend fo far above Four Thousand Years; and with fuch Appearance of clear and undeniable Teftimonies, that those Religious Men themselves, rather than question their Truth, by finding them contrary to the vulgar Chronology of the Scripture, are content to have recourse to that of the Septuagint. and thereby, to falve the Appearances, in those Records of the Chineses. Now though we have been deprived the knowledge of what Courfe Learning may have held, and to what heights it may have foared, in that vaft Region, and during fo great Antiquity of time, by reason of the Savage Ambition of one of their Kings, who defirous to begin the Period of Hiftory, from his own Reign, ordered all Books to be burnt, except those of Physick and Agriculture; fo that, what we have remaining belides, of that wife and ancient Nation, is but what was either by Chance, or by private Industry, refcued denoda

cued out of that publick Calamity (among which, were a Copy of the Records and Successions of the Crown); yet it is observable and agreed, that as the Opinions of the Learned among them are at prefent, fo they were anciently divided into Two Sects, whereof one held the Transmigration of Souls, and the other the Eternity of Matter, comparing the World to a great Mass of Metal, out of which fome Parts are continually made up into a Thousand various Figures, and after certain Periods, Melted down again into the fame Mass. That there were many Volumes, written of old in Natural Philosophy among them: That near the Age of Socrates, lived their Great and Renowned Confutius, who began the fame Design, of reclaiming Men from the useless and endless Speculations of Nature, to those of Morality. But with this Difference, that the Bent of the Grecian feemed to be chiefly upon the Happinels of private Men or Families, but that of the Chinese, upon the good Temperament and Felicity of fuch Kingdoms or Governments as that was, and is known to have continued for feveral 1325 Thousands Thousands of Years; and may be properly called, a Government of Learned Men, fince no other are admitted into Charges of the State.

For my own part, I am much inclined to believe, that in these Remote Regions, not only Pythagoras learn'd the first Principles, both of his Natural and Moral Philosophy; but that those of Democritus (who Travelled into Ægypt, Chaldea, and India, and whose Doctrines were after improved by Epscurus) might have been derived from the same Fountains, and that long before them both, Lycurgus, who likewise Travelled into India, brought from thence also, the chief Principles of his Laws and Politicks, so much Renowned in the World.

For whoever observes the Account already given of the Ancient Indian, and Chinese Learning and Opinions, will easily find among them the Seeds of all these Grecian Productions and Institutions: As the Transmigration of Souls, and the four Cardinal Virtues. The long Silence injoined his Scholars, and Propagation of their Doctrines by Tradition, rather than Letters, and Abstinence from all Meats, that

that had Animal Life, introduced by Pythagoras. The Eternity of Matter, with perpetual Changes of Form, the Indolence of Body, and Tranquility of Mind, by Epicurus. And among those of Lycurgus; the care of Education from the Birth of Children, the Austere Temperance of Diet, the patient endurance of Toil and Pain, the neglect or contempt of Life, the use of Gold and Silver only in their Temples, the Defence of Commerce with Strangers, and feveral others, by him established among the Spartans, feem all to be wholly Indian, and different from any Race or Vein of Thought and Imagination, that have ever appeared in Greece, either in that Age or any fince.

It may look like a Paradox, to deduce Learning from Regions accounted commonly fo barbarous and rude. And 'tis true, the generality of People were always fo, in those *Eastern* Countries, and their Lives wholly turned to Agriculture, to Mechanicks, or to Trades: But this does not hinder particular Races or Successions of Men, (the defign of whose Thought and Time, was turned wholly to Learning and Knowledge) from having been what they they are reprefented, and what they deferve to be effected; fince among the Gauls, the Goths, and the Peruvians themfelves, there have been fuch Races of Men under the Names of Druids, Bards, Amautas, Runers, and other barbarous Appellations.

Besides, I know no Circumstances, like to Contribute more to the advancement of Knowledge and Learning among Men, than exact Temperance in their Races, great purenels of Air, and equality of Clymate, long Tranquility of Empire or Government: And all these we may justly allow to those Eastern Regions, more than any others we are acquainted with, at least till the Conquests made by the Tartars, upon both India and China, in the latter Centuries. However, it may be as pardonable, to derive fome Parts of Learning from thence, as to go fo far, for the Game of Chefs, which fome Curious and Learned Men have deduced from India into Europe, by two feveral Roads, that is, by Perha into Greece, and by Arabia into Africk and Spain.

Thus much I thought might be allowed me to fay, for the giving fome Idea of what those Sages or Learned Men

Men were, or may have been, who were Ancients to those that are Ancients to us. Now to obferve what these have been, is more easie and obvious. The most Ancient Grecians that we are at all acquainted with, after Lycurgus, who was certainly a great Philotopher as well as Law-giver, were the feven Sages. Tho' the Court of Creefus, is faid to have been much reforted to, by the Sophifts of Greece, in the happy beginnings of his Reign. And some of these seven, seem to have brought most of the Sciences out of Ægypt and Phænicia, into Greece; particularly those of Astronomy, Altrology, Geometry, and Arithmetick. These were foon followed, by Pythagoras, (who feems to have introduced Natural and Moral Philosophy) and by feveral of his Followers, both in Greece and Italy. But of all these, there remains nothing in Writing now among us; fo that Hyppocrates, Plato, and Xenophon, are the first Philosophers, whose Works have escaped the Injuries of time. But that we may not conclude, the first Writers we have of the Grecians, were the first Learned or Wife among them; We shall find upon inquiry, that the more ancient

ancient Sages of Greece, appear by the Characters remaining of them, to have been much the greater Men. They were generally Princes or Law-givers of their Countries, or at least offered and invited to be fo, either of their own or of others, that defired them to frame or reform their feveral Institutions of Civil Government. They were commonly excellent Poets, and great Phyficians; they were fo learned in Natural Philosophy, that they fore-told_ not only Eclipses in the Heavens, but Earthquakes at Land, and Storms at Sea, great Drowths and great Plagues, much Plenty, or much Scarcity of certain forts of Fruits or Grain; not to mention the Magical Powers attributed to feveral of them, to allay Storms, to raife Gales, to appeale Commotions of People, to make Plagues cease; which Qualities, whether upon any ground of

Truth or no, yet if well believed, muft have raifed them to that ftrange height they were at, of common Efteem and Honour, in their own and fucceeding Ages. By all this may be determined, whe-

ther our Moderns or our Ancients, may have had the greater and the better ter Guides, and which of them have taken the greater pains, and with the more Application in the Purfuit of Knowledge. And I think, it is enough to fhew, that the Advantages we have, from those we call the Ancients, may not be greater, than what they had from those that were so to them.

But after all, I do not know whether the high flights of Wit and Knowledge, like those of Power and of Empire in the World, may not have been made by the pure Native Force of Spirit or Genius, in some single men, rather than by any derived strength among them, however increased by Succeffion; and whether they may not have been the Atchievements of Nature, rather than the Improvements of Art. Thus the Conquests of Ninus and Semiramis, of Alexander and Tamerlane, which I take to have been the greatest Recorded in Story, were at their heighth, in those Persons that began them; and fo far from being increased by their Successors, that they were not preferved in their extent and vigor by any of them, grew weaker in every hand they passed through, or were divided into many, that let C 2 up

Just the fame Fate feems to have attended the highest flights of Learning and of Knowledge, that are upon our Registers. Thales, Pythagoras, Democritus, Hyppocrates, Plato, Aristotle, Epicurus, were the first mighty Conquerors of Ignorance in our World, and made greater Progresses in the feveral Empires of Science, than any of their Succeffors have been fince able to reach. These have hardly ever pretended more, than to learn what the others taught, to remember what they invented, and not able to compass that it felf, they have fet up for Authors, upon fome Parcels of those great Stocks, or elfe have contented themfelves only to comment upon those Texts, and make the best Copies they could, after those Originals.

I have long thought, that the different Abilities of Men, which we call Wifdom or Prudence, for the Conduct of Publick Affairs or Private Life, grow directly out of that little grain of Intellect tellet or Good Senfe, which they bring with them into the World; and that the Defect of it in Men, comes from fome Want in their Conception or Birth.

____Dixitq; semel Nascentibus Author. Quicquid scire licet _____

And though this may be improved or impaired in fome Degree, by accidents of Education, of Study, and of Converfation and Bufinefs, yet it cannot go beyond the reach of its Native Force, no more than Life can, beyond the Period to which it was defined, by the Strength or Weaknefs of the feminal Virtue.

If these Speculations should be true, then I know not what Advantages we can pretend to Modern Knowledge, by any we receive from the Ancients; Nay, 'tis possible, Men may lose rather than gain by them; may lessen the Force and Growth of their own Genius, by constraining and forming it upon that of others; may have less Knowledge of their own, for contenting themselves with that of those before them. So a Man that only Translates, C 3 shall

shall never be a Poet, nor a Painter that only Copies, nor a Swimmer that Swims always with Bladders. So People that truft wholly to others Charity, and without Industry of their own, will be always poor. Befides, who can tell, whether Learning may not even weaken Invention, in a Man that has great Advantages from Nature and Birth; whether the weight and number of fo many other Mens thoughts and notions, may not suppress his own, or hinder the motion and agitation of them, from which all Invention arifes; As heaping on Wood, or too many Sticks, or too close together, suppresfes, and fometimes quite extinguishes a little Spark that would otherwife have grown up to a noble Flame. The ftrength of mind as well as of body, grows more from the warmth of Exercise, than of Cloaths; nay, too much of this Foreign heat, rather makes Men faint, and their Conflitutions tender or weaker, than they would be without them. Let it come about how it will, if we are Dwarfs, we are still so, though we stand upon a Gyant's shoulders; and even so placed, yet we fee lefs than he, if we are naturally

turally fhorter fighted, or if we do not look as much about us, or if we are dazled with the height, which often happens from weakness either of Heart or Brain.

In the growth and flature of Souls as well as Bodies, the common productions are of indifferent fizes, that occasion no gazing nor no wonder; But tho' there are or have been fometimes Dwarfs and fometimes Gyants in the World, yet it does not follow, that there must be such in every Age nor in every Country: This we can no more conclude, than that there never have been any, because there are none now, at least in the compass of our present Knowledge or Inquiry. As I believe, there may have been Gyants at fome time, and fome place or other in the World, of fuch a flature, as may not have been equalled perhaps again, in feveral Thousands of Years, or in any other Parts; fo there may be Gyants in Wit and Knowledge, of fo over-grown a fize, as not to be equalled again in many fucceffions of Ages, or any compais of Place or Country. Such, I am sure, Lucretius effeems and describes Epicurus to have been, C 4 and

and to have rifen, like a Prodigy of Invention and Knowledge, fuch as had not been before, nor was like to be again; and I know not why others of the Ancients may not be allowed to have been as great in their Kinds, and to have built as high, though upon different Schemes or Foundations. Because there is a Stag's Head at Amboyse, of a most prodigious fize, and a large Table at Memorancy, cut out of the thickness of a Vine-flock, is it neceffary, that there must be, every Age, fuch a Stag in every great Forest, or fuch a Vine in every large Vineyard; or that the Productions of Nature in any kind, must be still alike, or something near it, because Nature is still the lame? May there not many Circumftances concur to one Production, that do not to any other, in one or many Ages? In the growth of a Tree, there is the native Strength of the Seed, both from the Kind, and from the Perfections of its ripening, and from the Health and Vigor of the Plant that bore it. There is the Degree of Strength and Excellence, in that Vein of Earth where it first took Root; There is a Propriety of Soil, suited to the kind of

of Tree that grows in it; there is a great favour or dis favour to its growth, from Accidents of Water and of Shelter, from the Kindnels or Unkindnels of Seafons, till it be paft the Need or the Danger of them. All thefe, and perhaps many others, joined with the Propitioufnels of Climate, to that fort of Tree, and the length of Age, it fhall ftand and grow, may produce an Oak, a Fig, or a Plain Tree, that fhall deferve to be renowned in Story, and fhall not perhaps be parallel'd in other Countries or Times.

May not the fame have happened in the Production, Growth, and Size of Wit and Genius in the World, or in fome Parts or Ages of it, and from many more Circumstances that contributed towards it, than what may concur to the stupendous Growth of a Tree or Animal: May there not have been, in Greece or Italy of old, fuch Prodigies of Invention and Learning in Philosophy, Mathematicks, Phylick, Oratory, Poetry, that none has ever fince approached them, as well as there were in Painting, Statuary, Architecture ; and yet their unparallel'd and inimitable Excellencies in these are undisputed ?

Science

Science and Arts have run their Circles, and had their Periods in the feveral Parts of the World; They are generally agreed, to have held their course from East to West, to have begun in Chaldea and Egypt, to have been Transplanted from thence to Greece, from Greece to Rome; to have funk there, and after many Ages, to have revived from those Ashes, and to have fprung up again, both in Italy and other more Western Provinces of Europe. When Chaldea and Egypt were Learned and Civil, Greece and Rome were as rude and barbarous as all Agypt and Syria now are, and have been long. When Greece and Rome were at their Heights, in Arts and Science, Gaul, Germany, Britain, were as ignorant and barbarous, as any Parts of Greece or Turkey can be now.

Thefe, and greater Changes, are made in the feveral Countries of the World, and courfes of time by the Revolutions of Empire, the Devastions of Armies, the Cruelties of Conquering, and the Calamities of enflaved Nations; by the violent Inundations of Water in fome Countries, and the Cruel Ravages of Plagues in others. Thefe forts of Accidents, cidents, fometimes lay them fo wafte, that when they rife again, 'tis from fuch low beginnings, that they look like New-Created Regions, or growing out of the Original State of Mankind, and without any Records or Remembrances, beyond certain short periods of time. Thus that vaft Con-tinent of Norway, is faid to have been fo wholly defolated by a Plague, about Eight or Nine Hundred Years ago, that it was for fome Ages following, a very Defart, and fince all over-grown with Wood; And Ireland was fo spoiled and wafted by the Conquests of the Scutes and Danes, that there hardly remains any Story or Tradition, what that Island was, how Planted or Governed above Five Hundred Years ago. What Changes have been made by Violent Storms, and Inundations of the Sea, in the Maritime Provinces of the Low-Countries, is hard to know, or to believe what is told, nor how igno. rant they have left us, of all that paffed there, before a certain and fhort period of time.

The Accounts of many other Countries, would perhaps, as hardly, and as late, have waded out of the Depths of

of Time, and Gulphs of Ignorance, had it not been for the Affistance of those two Languages, to which we owe all we have, of Learning or Ancient Records in the World. For whether we have any thing of the Old Chaldean. Hebrew, Arabian, that is truly Genuine, or more Ancient than the Augustan Age, I am much in doubt ; yet 'tis probable, the vaft Alexandrian Library must have chiefly confifted of Books composed in thole Languages, with the Ægyptian Syrian and Æthiopick, or at least, Tranflated out of them by the Care of the Ægyptian Kings or Priefts, as the Old Testament was wherein the Septuagints imployed, left their Name to that Famous Translation.

'Tis very true and juft, all that is faid of the mighty Progress that Learning and Knowledge have made in these Western Parts of Europe, within these hundred and fifty Years; but that does not conclude, it must be at greater Heighth than it had been in other Countries, where it was growing much longer Periods of Time; it argues more how low it was then amongst us, rather than how high it is now.

Upon

Upon the Fall of the Roman Empire, almost all Learning was buried in its Ruines: The Northern Nations that Conquered, or rather overwhelmed it by their Numbers, were too barbarous to preferve the Remains of Learning or Civility, more carefully than they did those of Statuary or Architecture, which fell before their Brutish Rage. The Saracens indeed from their Conquests of Ægypt, Syria, and Greece, carried home great Spoils of Learning, as well as other Riches, and gave the Original of all that Knowledge, which flourished for some time among the Arabians, and has fince been copied out of many Authors among them, as theirs have been out of those of the Countries they had fubdued; nor indeed, do Learning, Civility, Morality, feem any where to have made a greater Growth, in fo fhort a time, than in that Empire, nor to have flourished more than in the Reign of their Great Almanzor, under whole Victorious Enfigns, Spain was Conquered by the Moors; but the Goths, and all the reft of those Scythian Swarms that from beyond the Danube and the Elb, under to many feveral Names, overrun

run all Europe, took very hardly, and very late any Tincture of the Learning and Humanity that had flourished in the feveral Regions of it, under the Protection, and by the Example and In-Aructions of the Romans, that had fo long possessed them : Those Northern Nations were indeed easier induced to imbrace the Religion of those they had fubdued, and by their Devotion gave great Authority and Revenues, and thereby Eafe to the Clergy, both Secular and Regular, through all their Conquests. Great numbers of the better fort, among the Opprefied Natives, finding this vein among them, and no other way to be fafe and quiet under fuch rough Masters, betook themselves to the Profession and Assemblies of Religious Orders and Fraternities, and among those only were preferved all the poor Remainders of Learning, in these several Countries.

But these good Men, either contented themselves with their Devotion, or with the Ease of quiet Lives, or else imployed their Thoughts and Studies to raile and maintain the Esseem and Authority of that Sacred Order, to which they owed the Safety and Repose, pofe, the Wealth and Honour they injoyed. And in this they fo well fucceeded, that the Conquerors were governed by those they had subdued, the Greatest Princes by the Meanest Priest, and the Victorious Franks and Lombard Kings, fell at the Feet of the Roman Prelates.

Whilst the Clergy were busied in these Thoughts or Studies, the better fort among the Laity were wholly turned to Arms and to Honour, the meaner fort to Labour or to Spoil; Princes taken up with Wars among themfelves, or in those of the Holy Land, or between the Popes and Emperors, upon Disputes of the Ecclesiaflical and Secular Powers; Learning to little in use among them, that few could write or read, befides those of the Long Robes. During this Courfe of Time, which lasted many Ages in the Western Parts of Europe, the Greek Tongue was wholly loft, and the Purity of the Roman to that degree, that what remained of it, was only a certain Jargon rather than Latin, that passed among the Monks and Fryars who were at all Learned; and among the Students of the feveral Univer.

When the Turks took Constantinople, about Two hundred Years ago, and foon after possessed themselves of all Greece, the poor Natives fearing the Tyranny of those cruel Masters, made their Escapes in great numbers to the Neighbouring Parts of Chriftendom, fome by the Austrian Territories into Germany, others by the Venetian into Italy and France; several that were Learned among these Grecians, (and brought many Ancient Books with them in that Language) began to teach it in these Countries; first to gain Subfiftence, and afterwards Favour in fome Princes, or Great Mens Courts, who began to take a Pleasure or Pride in countenancing Learned Men. Thus began the Reftoration of Learning in these Parts, with that of the Greek Tongue; and foon after, Reuchlyn and Erasmus began that of the purer and ancient Latin. After them, Bachanan carried it, I think, to the greateft Heighth of any of the Moderns before or fince : The Monkish Latin upon this Return

Return, was laughed out of Doors, and remains only in the Inns of Germany or Poland; and with the Reflitution of these two Noble Languages, and the Books remaining of them, (which many Princes and Prelates were curious to recover and collect) Learning of all Sorts began to thrive in these Western Regions; and fince that time, and in the first succeeding Century, made perhaps a greater growth than in any other that we know of, in such a compass of time, considering into what Depths of Ignorance it was sunk before.

But why from thence fhould be concluded, That it has out-grown all that was Ancient, I see no reason; if a Strong and Vigorous Man, at Thirty Years old, should fall into a Consumption, and fo draw on till Fifty, in the extreamest Weakness and Infirmity; after that, should begin to Recover Health till Sixty, fo as to be again as Strong, as Men ufually are at that Age; It might perhaps truly be faid, in that case, that he had grown more in Strength, that last Ten Years, than any others of his Life; but not that he was grown to more Strength and Vi-D gour,

But what are the Sciences, wherein we pretend to excel? I know of no New Philosophers, that have made Entries upon that Noble Stage, for Fifteen Hundred Years past, unless Des Cartes and Hobbs should pretend to it, of whom I shall make no Critick here, but only fay, That by what appears of Learned Mens Opinions in this Age, they have by no means eclipfed the Lustre of Plato, Aristotle, Epicurus, or others of the Ancients. For Grammar or Rhetorick, no Man ever disputed it with them, nor for Poetry, that ever 1 heard of ; befides the New French Author I have mentioned, and against whole Opinion there could, I think, never have been given stronger Evidence than by his own Poems, Printed together with that Treatife.

There is nothing new in Astronomy, to vie with the Ancients, unless it be the Copernican System; nor in Physick, unless Harvey's Circulation of the Blood. But whether either of these be modern Discoveries, or derived from old Fountains, is disputed : Nay, it is so too, whether they are true or no; for for though Reafon may feem to favour them more than the contrary Opinions, yet Senfe can very hardly allow them; and to fatisfie Mankind, both thefe must concur. But if they are true, yet thefe two great Discoveries have made no Change in the Conclusions of *Aftronomy*, nor in the Practice of Phyfick, and fo have been of little Ufe to the World, though perhaps of much Honour to the Authors.

What are become of the Charms of Mufick, by which Men and Beafts, Fishes, Fowls and Serpents, were for frequently Enchanted, and their very Natures changed; by which the Palfions of Men were raifed to the greateft Height and Violence, and then as fuddenly appealed, fo as they might be justly faid to be turned into Lyons or Lambs, into Wolves or into Harts, by the Power and Charms of this admirable Art? 'Tis agreed by the Learned, that the Science of Mulick, fo admired of the Ancients, is wholly loft in the World, and that what we have now, is made up out of certain Notes that fell into the Fancy or Observation of a poor Fryar, in chanting his Mattins. So as those Two Divine Excellencies D 2

cellencies of Musick and Poetry, are grown, in a manner, to be little more, but the one Fidling, and the other Rhyming; and are indeed very worthy the Ignorance of the Fryar, and the Barbaroufnels of the Goths that introduced them among us.

What have we remaining of Magick, by which the Indians, the Chaldæans, the Ægyptians, were fo renowned, and by which Effects fo wonderful, and to common Men fo aftonifhing were produced, as made them have Recourse to Spirits or Supernatural Powers, for fome Account of their strange Operations? By Magick, I mean fome excelling Knowledge of Nature, and the various Powers and Qualities, in its feveral Productions, and the Application of certain Agents, to certain Patients, which by Force of fome peculiar Qualities, produce Effects very different from what fall under vulgar Observation or Comprehension. These are by ignorant People called Magick and Conjuring, and fuch like Terms, and an Account of them much about as wife, is given by the common Learned, from Sympathies, Antipathies, Idiosyncrafies, Talismans, and some Scraps collencies or

or Terms, left us by the Ægyptians or Grecians, of the Ancient Magick, but the Science feems, with feveral others, to be wholly loft.

What Traces have we left of that admirable Science or Skill in Architecture, by which, fuch stupendous Fabricks have been raifed of old, and fo many of the Wonders of the World been produced, and which are fo little approached by our Modern Atchievements of this Sort, that they hardly fall within our Imagination? Not to mention the Walls and Palace of Babylon, the Pyramids of Egypt, the Tomb of Maufolus, or Coloffe of Rhodes, the Temples and Palaces of Greece and Rome : What can be more admirable in this kind, than the Roman Theatres, their Aqueducts, and their Bridges, among which that of Trajan over the Danube, feems to have been the last Flight of the Ancient Architecture? The stupendous Effects of this Science, fufficiently evince, at what Heighths the Mathematicks were among the Ancients; but if this be not enough, who ever would be satisfied, need go no further than the Siege of Syracufe, and that mighty Defence made against the D 3 Roman Roman Power, more by the wonderful Science and Arts of Archimedes, and almost Magical Force of his Engines, than by all the Strength of the City, or Number and Bravery of the Inhabitants.

The greatest Invention that I know of in later Ages, has been that of the Load-Stone, and confequently, the greatest Improvement has been made in the Art of Navigation; yet there must be allowed to have been fomething flupendous in the Numbers, and in the Built of their Ships and Gallies of Old; and the Skill of Pilots, from the Observation of the Stars in the more ferene Climates, may be judged, by the Navigations fo celebrated in Story, of the Tyrians and Carthaginians, not to mention other Nations. However, 'tis to this we owe the Discovery and Commerce of fo many vaft Countries, which were very little, if at all, known to the Ancients, and the experimental Proof of this Terrestrial Globe, which was before only Speculation, but has fince been furrounded by the Fortune and Boldness of feveral Navigators. From this great, though fortuitous Inven-· tion,

tion, and the Confequence thereof, it must be allowed, that Geography is mightily advanced in these latter Ages. The vaft Continents of China, the East and West-Indies, the long Extent and Coasts of Africa, with the numberless Iflands belonging to them, have been hereby introduced into our Acquaintance, and our Maps, and great Increases of Wealth and Luxury, but none of Knowledge brought among us, further than the Extent and Situation of Countrey, the Cuftoms and Manners of 10 many Original Nations, which we call Barbarous, and I am fure have treated them, as if we hardly effeem them to be a part of Mankind. I do not doubt, but many Great and more Noble Uses would have been made of such Conquests or Discoveries, if they had fallen to the Share of the Greeks and Romans in those Ages, when Knowledge and Fame were in as great Request, as endless Gains and Wealth are among us now; and how much greater Discoveries might have been made by fuch Spirits as theirs, is hard to guels. I am fure, ours, though great, yet look very imperfect, as to what the Face of this D.4 Ter-

Terrestrial Globe would probably appear, if they had been purfued as far as we might justly have expected from the Progresses of Navigation, since the Use of the Compass, which seems to have been long at a stand. How little has been performed, of what has been so often, and so confidently promiled, of a North-West Passage to the East of Tartary, and North of China? How little do we know of the Lands on that fide of the Magellan Straits, that lie towards the South Pole, which may be vast Islands or Continents, for ought any can yet aver, though that Paffage was fo long fince found out? Whether Japan be Island or Continent, with some Parts of Tartary, on the North fide, is not certainly agreed. The Lands of Tedfo, upon the North-East Continent, have been no more than Coasted, and whether they may not join to the Northern Continent of America, is by fome doubted.

But the Defect or Negligence feems yet to have been greater towards the South, where we know little beyond Thirty Five Degrees, and that only by the Neceffity of doubling the Cape of Goodhope, in our East-India Voyages;

ages; yet a Continent has been long fince found out, within Fifteen Degrees to South, and about the Length of Java, which is marked by the Name of New Holland in the Maps, and to what Extent none knows, either to the South, the East, of the West; yet the Learned have been of Opinion, That there must be a Ballance of Earth, on that fide of the Line, in fome Proportion to what there is on the other, and that it cannot be all Sea, from Thirty Degrees to the South-Pole, fince we have found Land to above Sixty Five Degrees towards the North. But our Navigators that way, have been confined to the Roads of Trade; and our Discoveries bounded by what we can manage to a certain Degree of Gain. And I have heard it faid among the Dutch, that their East-India Company have long fince forbidden, and under the greatest Penalties, any further Attempts of discovering that Continent, having already more Trade in those Parts than they can turn to Account, and fearing some more Populous Nation of Europe, might make great Establishments of Trade in fome of those unknown

known Regions which might ruin or impair what they have already in the Indies.

Thus we are lame still in Geography it felf, which we might have expected to run up to fo much greater Perfection, by the Ule of the Compass, and it feems to have been little advanced these last Hundred Years. So far have we been from improving upon those Advantages we have received, from the Knowledge of the Ancients, that fince the late Reftoration of Learning and Arts among us, our firft Flights feem to have been the highest, and a sudden Damp to have fallen upon our Wings, which has hindred us from rifing above certain Heights. The Arts of Painting and Statuary, began to revive with Learning in Europe, and made a great, but short Flight; so as for these last Hundred Years, we have not had One Master in either of them, who deferved a Rank with those that flourished in that fhort Period, after they began among us.

It were too great a Mortification to think, That the fame Fate has happened to us, even in our Modern Learning, Learning, as if the Growth of that, as well as of Natural Bodies, had fome fhort Periods, beyond which it could! not reach, and after which, it must begin to decay. It falls in one Countrey or one Age, and rifes again in others, but never beyond a certain Pitch. One Man, or one Countrey, at a certain Time runs a great Length in fome certain Kinds of Knowledge, but lofe as much Ground in others, that were perhaps as useful and as valuable. There is a certain Degree of Capacity. in the greateft Veffel, and when 'tis full, if you pour in still, it must run out fome way or other, and the more it runs out on one fide, the lefs runs out at the other. So the greatest Memory, after a certain Degree, as itt learns or retains more of fome Things or Words, lofes and forgets as much of others. The largeft and deepeft Reach of Thought, the more it purfues lome certain Subjects, the more it neglects. others.

Befides, few Men or none excel in all Faculties of Mind. A great Memory may fail of Invention, both maywant Judgment to Digest or Apply what they Remember or Invent. Great Courage Courage may want Caution, great Prudence may want Vigor, yet all are neceffary to make a great Commander. But how can a Man hope to excel in all Qualities, when fome are produced by the Heat, others by the Coldnefs of Brain and Temper? The Abilities of Man must fall short on one fide or other, like too fcanty a Blanket when you are a-bed, if you pull it upon your Shoulders, you leave your Feet bare; if you thrust it down upon your Feet, your Shoulders are uncovered.

But what would we have, unlefs it be other Natures and Beings than God Almighty has given us? The Height of our Statures may be Six or Seven Foot, and we would have it Sixteen; the Length of our Age may reach to a Hundred Years, and we would have it a Thousand. We are born to grovel upon the Earth, and we would fain fore up to the Skies. We cannot comprehend the Growth of a Kernel or Seed, the Frame of an Ant or Bee, we are amazed at the Wildom of . the one, and Industry of the other, and yet we will know the Substance, the Figure, the Courfes, the Influences of Courige all

all those Glorious Cœlestial Bodies, and the End for which they were made; we pretend to give a clear Account, how Thunder and Lightning (that great Artillery of God Almighty) is produced, and we cannot comprehend how the Voice of a Man is framed, that poor little noife we make every time we speak. The Motion of the Sun, is plain and evident to fome Astronomers, and of the Earth to others, yet we none of us know, which of them moves, and meet with many feeming Impoffibilities in both, and beyond the Fathom of Human Reafon or . Comprehension. Nay, we do not fo much as know what Motion is, nor how a Stone moves from our Hand, when we throw it cross the Street. Of all these that most Ancient and Divine Writer, gives the best Account in that short Satyr, Vain Man would fain be wife, when he is born like a Wild Afs's Colt.

But God be thanked, his Pride is greater than his Ignorance; and what he wants in Knowledge, he supplies by Sufficiency. When he has looked about him as far as he can, he concludes there is no more to be seen; when he is at the

the End of his Line, he is at the Bottom of the Ocean; when he has fhot his beft, he is fure, none ever did nor ever can fhoot better or beyond it. His own Reason is the certain measure of Truth, his own Knowledge, of what is poffible in Nature, though his Mind and his Thoughts change every Seven Years, as well as his Strength and his Features; nay, though his Opinions change every Week or every Day, yct he is fure, or at least confident, that his prefent Thoughts and Conclusions are just and true, and cannot be deceived; And among all the Miferies, to which Mankind is born and fubje-Ated, in the whole Course of his Life, he has this one Felicity to Comfort and Support him, That in all Ages, in all Things, every Man is always in the right. A Boy of Fifteen is wifer than his Father at Forty, the meaneft Subject than his Prince or Governours; and the Modern Scholars, becaufe they have for a Hundred Years past, learned their Lesson pretty well, are much more knowing than the Ancients their Mafters.

But let it be fo, and proved by good Reasons, Is it so by Experience too? too? Have the Studies, the Writings, the Productions of Gresham College, or the late Academies of Paris, outshined or eclipsed the Lycaum of Plato, the Academy of Aristotle, the Stoa of Zeno, the Garden of Epicurus? Has Harvey out-done Hippocrates, or Wilkins, Archimedes? Are D' Avila's and Strada's Hiftories beyond those of Herodotus and Livy? Are Sleyden's Commentaries beyond those of Cafar ? The Flights of Boileau above those of Virgil? If all this must be allowed, I will then yield Gondibert to have excelled Homer, as it pretended; and the Modern French Poetry, all that of the Ancients. And yet, I think, it may be as reasonably faid, That the Plays in Moor-Fields are beyond the Olympick Games; A Welfb or Irifb Harp excels those of Orpheus and Arion ; The Pyramid in London, those of Memphis; and the French Conquests in Flanders are greater than those of Alexander and Cæsar, as their Operas and Panegyricks would make us believe.

But the Confideration of Poetry ought to be a Subject by it felf. For the Books we have in Profe, Do any of of the modern we converfe with, appear of fuch a Spirit and Force, as if they would live longer than the Ancient have done? If our Wit and Eloquence, our Knowledge or Inventions would deferve it, yet our Languages would not; there is no hope of their lafting long, nor of any thing in them, they change every Hundred Years fo as to be hardly known for the fame, or any thing of the former Stiles to be endured by the latter; fo as they can no more laft like the Ancients, than excellent Carvings in Wood, like thofe in Marble or Brafs.

The three modern Tongues most efleemed, are Italian, Spanish and French ; all imperfect Dialects of the Noble Roman; first mingled and corrupted with the harsh Words and Terminations of those many different and barbarous Nations, by whole Invalions and Excurfions, the Roman Empire was long infested : They were afterwards made up into these several Languages, by long and Popular Use, out of those Ruins and Corruptions of Latin, and the prevailing Languages of those Nations, to which these several Provinces came in time to be most and longest subjected jefted (as the Goths and Moors in Spain, the Goths and Lombards in Italy, the Franks in Gaul) belides a Mingle of those Tongues, which were Original to Gaul and to Spain, before the Roman Conquests and Establishments there. Of these, there may be some Remainders in Biscay or the Asturias; but I doubt, whether there be any of the old Galliek in France, the Subjection there having been more universal, both to the Romans and Franks. But I do not find, the Mountainous Parts on the North of Spain, were ever wholly subdued, or formerly Governed, either by the Romans, Goths, or Saracens, no more than Wales by Romans, Saxons, or Normans, after their Conquests in our Mands, which has preferved the ancient Bifcayn and British more intire, than any Native Tongue of other Provinces, where the Roman and Gothick or Northern Conquests reached, and were for any time Established.

'Tis easie to imagine, how imperfect Copies these modern Languages, thus composed, must needs be, of so excellent an Original, being patcht up out of the Conceptions as well as Sounds, of such barbarous or inflaved E People. People. Whereas the Latin was framed or cultivated by the Thoughts and Uses of the Noblest Nation that appears upon any Record of Story, and inriched only by the Spoils of Greece, which alone could pretend to conteft it with them. 'Tis obvious enough, what rapport there is, and must ever be, between the Thoughts and Words, the Conceptions and Languages of every Country, and how great a Difference this must make in the Comparison and Excellence of Books; and how easie and just a Preference it must decree to those of the Greek and Latin, before any of the Modern Languages.

It may, perhaps, be further affirmed, in Favour of the Ancients, that the oldeft Books we have, are ftill in their kind the beft. The two moft ancient, that I know of in Profe, among those we call Profane Authors, are Æfop's Fables, and Phalaris's Epiftles, both living near the fame time, which was that of Cyrus and Pythagoras. As the first has been agreed by all Ages fince, for the greateft Master in his kind, and all others of that Sort have been but Imitati-

ons of his Original; fo I think the Epifiles of Phalaris, to have more Race, more Spirit, more Force of Wit and Genius, than any others I have ever feen, either Ancient or Modern. I know feveral Learned Men (or that ufually pass for such, under the Name of Criticks) have not effeemed them Genuine, and Politian with some others, have attributed them to Lucian: But I think, he must have little Skill in Painting, that cannot find out this to be an Original; fuch Diverfity of Paffions, upon fuch Variety of Actions and Passages of Life and Government, fuch Freedom of Thought, fuch Boldnels of Expression, such Bounty to his Friends, fuch Scorn of his Enemies, such Honour of Learned Men. fuch Efteem of Good, fuch Knowledge of Life, such Contempt of Death. with fuch Fierceness of Nature and Cruelty of Revenge, could never be represented, but by him that possessed them; and I efteem Lucian to have been no more capable of Writing, than of Acting what Phalaris did. In all one Writ, you find the Scholar or the Sophift; and in all the other, the Tyrant and the Commander.

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The next to thefe in Time, are Herodotus, Thucidides, Hippocrates, Plato, Xenophon, and Aristotle; of whom I shall fay no more, than what I think is allowed by all, that they are in their several kinds, inimitable. So are Cæsar, Salust, and Cicero, in theirs, who are the Ancientest of the Latin, (I speak still of Prose) unless it be some little of old Cato, upon Russick Affairs.

The Heighth and Purity of the Roman Stile, as it began towards the Time of Lucretius, which was about that of the Jugurthin War; fo it ended about that of Tiberius; and the last Strain of it feems to have been Velleius Paterculus. The Purity of the Greek lasted a great deal longer, and must be allowed till Trajan's Time, when Plutarch wrote, whole Greek is much more estimable, than the Latin of Tacitus his Contemporary. After this laft, I know none that deferves the Name of Latin, in comparison of what went before them, especially in the Augustan Age; If any, tis the little Treatife of Minutius Fælix. All Latin Books that we have till the end of Trajan, and all Greek till

till the end of *Marcus Antoninus*, have a true and very estimable Value. All written fince that time, seem to me to have little more than what comes from the Relation of Events, we are glad to know, or the Controversie of Opinions in Religion or Laws, wherein the busie World has been so much imployed.

The great Wits among the Moderns have been, in my Opinion, and in their feveral Kinds, of the Italians, Boccace, Machiavel, and Padre Paolo; among the Spaniards, Cervantes, (that writ Don Quixot) and Guevara; among the French, Rablais, and Montagne; among the English, Sir Philip Sidney, Bacon and Selden: I mention nothing of what is written upon the Subject of Divinity, wherein the Spanish and English Pens have been most Conversant, and most Excelled. The Modern French, are Voiture, Rochfaucalt's Memoirs, Buffy's Amours de Gaul, with several other little Relations or Memoirs that have run this Age, which are very pleafant and entertaining, and feem to have Refined the French Language to a Degree, that cannot be well exceeded. I doubt it may have happened there, as it does E 3 111 in all Works, that the more they are filed and polifhed, the lefs they have of Weight and of Strength; and as that Language has much more Finenefs and Smoothnefs at this time, fo I take it to have had much more Force, Spirit and Compafs, in Montagne's Age.

Since those Accidents, which contributed to the Restoration of Learning. almost extinguished in the Western Parts of Europe, have been observed, it will be just to mention fome that may have hindred the Advancement of it, in Proportion to what might have been expected from the mighty Growth and Progress made in the first Age after its Recovery. One great Reafon may have been, that very foon after the Entry of Learning upon the Scene of Christendom, another was made by many of the New-Learned Men, into the Inquiries and Conteffs about Matters of Religion; the Manners and Maxims, and Institutions introduced by the Clergy, for Seven or Eight Centuries past; the Authority of Scripture and Tradition; of Popes and of Councils; of the Ancient Fathers, and of the Later School-Men and Cafuifts ;

Cafuists; of Ecclesiastical and Civil Power. The Humour of ravelling into all these Mystical or Intangled Matters, mingling with the Interests and Paffions of Princes and of Parties, and thereby heightned or enflamed, produced Infinite Disputes, raifed Violent Heats throughout all Parts of Chriftendom, and foon ended in many Defections or Reformations from the Roman Church, and in feveral new Institutions, both Ecclesiastical and Civil, in divers Countries; which have been fince Rooted and Eftablished in almost all the North West Parts. The endless Disputes and litigious Quarrels upon all these Subjects, favoured and incouraged by the Interests of the feveral Princes ingaged in them, either took up wholly, or generally imployed the Thoughts, the Studies, the Applications, the Endeavours of all or most of the Finest Wits, the Deepest Scholars, and the most Learned Writers that the Age produced. Many Excellent Spirits, and the most Penetrating Genii, that might have made admirable Progresses and Advances in many other Sciences, were funk and overwhelmed in the Abyls of Difputes E 4 about

about Matters of Religion, without ever turning their Looks or Thoughts any other way. To these Disputes of the Pen, fucceeded those of the Sword; and the Ambition of great Princes and Ministers, mingled with the Zeal, or covered with the Pretences of Religion, has for a Hundred Years past, infested Christendom with almost a perpetual Course or Succession, either of Civil or of Foreign Wars: The Noife and Diforders thereof, have been ever the most Capital Enemies of the Muses, who are feated by the Ancient Fables, upon the Top of Parnass; that is, in a Place of Safety and of Quiet, from the Reach of all Noifes and Difturbances of the Regions below.

Another Circumstance that may have hindred the Advancement of Learning, has been a Want or Decay of Favour in Great Kings and Princes, to Encourage or Applaud it. Upon the first Return or Recovery of this fair Stranger among us, all were fond of Seeing her, apt to Applaud her : She was lodged in Palaces instead of Cells ; and the greatest Kings and Princes of the Age, took either a Pleasure in courting her, or a Vanity in admiring her,

her, and in favouring all her Train. The Courts of Italy and Germany, of England, of France, of Popes, and of Emperors, thought themselves Honoured and Adorned, by the Number and Qualities of Learned Men, and by all the Improvements of Sciences and Arts, wherein they excelled. They were invited from all Parts, for the Ule and Entertainment of Kings, for the Education and Instruction of Young Princes, for Advice and Affiftance to the greatest Ministers; and in short, the Favour of Learning was the Humor and Mode of the Age. Francis the First, Charles the Fifth, and Henry the Eighth (those Three Great Rivals) agreed in this, though in nothing elfe. Many Nobles purfued this Vein with great Application and Success; among whom, Picus de Mirandula, a Sovereign Prince in Italy, might have proved a Prodigy of Learning, if his Studies and Life had lasted as long as those of the Ancients: For I think all of them that writ much of what we have now remaining, lived old, whereas he dyed about Three and Thirty, and left the World in Admiration of fo much Knowledge in fo much Youth. Since Since those Reigns I have not observed in our Modern Story, any Great Princes much celebrated for their Favour of Learning, further than to serve their Turns, to justifie their Pretensions and Quarrels, or flatter their Successes. The Honour of Princes has of late ftruck Sale to their Interest; whereas of old, their Interests, Greatness and Conquests, were all dedicated to their Glory and Fame.

How much the Studies and Labours of Learned Men, muft have been damped for want of this Influence and kind Afpect of Princes, may be beft conjectured from what happened on the contrary, about the Augustan Age, when the Learning of Rome was at its Height, and perhaps owed it in fome Degree, to the Bounty and Patronage of that Emperor, and Mecœnas his Favourite, as well as to the Felicity of the Empire, and Tranquility of the Age.

The Humor of Avarice, and Greediness of Wealth, have been ever, and in all Countries, where Silver and Gold have been in Price, and of current Use: But if it be true in particular Men, that as Riches increase, the Desires of them them do fo too, May it not be true, of the general Vein and Humor of Ages? May they not have turned more to this Pursuit of infatiable Gains, fince the Difcoveries and Plantations of the West-Indies, and those vast Treasures that have flowed in to these Western Parts of Europe almost every Year, and with fuch mighty Tides for fo long a Courfe of Time ? Where few are Rich, few care for it; where many are fo, many defire it; and most in time begin to think it necessary. Where this Opinion grows generally in a Country, the Temples of Honour are foon pulled down, and all Mens Sacrifices are made to those of Fortune. The Soldier as well as the Merchant, the Scholar as well as the Ploughman, the Divine and the States-man, as well as the Lawyer and Phylician.

Now I think that nothing is more evident in the World, than that Honour is a much ftronger Principle, both of Action and Invention, than Gain can ever be. That all the Great and Noble Productions of Wit and of Courage, have been infpired and exalted by that alone. That the Charming Flights and Labours of Poets, the Deep SpeSpeculations and Studies of Philosophers, the Conquests of Emperors and Atchievements of Heroes, have all flowed from this one Source of Honour and Fame. The last Farewel that Horace takes of his Lyrick Poems, Epicurus of his Inventions in Philosophy, Augustus of his Empire and Government, are all of the fame Strain; and as their Lives were entertained, so their Age was relieved, and their Deaths softned, by the Prospect of lieing down upon the Bed of Fame.

Avarice is on the other fide, of all Paffions, the most fordid, the most clogged and covered with Dirt and with Drofs, fo that it cannot raife its Wings beyond the Smell of the Earth: 'Tis the Pay of Common Soldiers, as Honour is of Commanders; and yet among those themselves, none ever went fo far upon the Hopes of Prey or of Spoils, as those that have been spirited by Honour or Religion. 'Tis no Wonder then, that Learning has been fo little advanced fince it grew to be Mercenary, and the Progrefs of it has been fettered by the Cares of the World, and diffurbed by the Defires of being Rich, or the Fears

Fears of being poor; from all which, the Ancient Philosophers, the Brachmans of India, the Chaldaan Magi, and Ægyptian Priests were difintangled and free.

But the last Maim given to Learning, has been by the Scorn of Pedantry, which the Shallow, the Superficial, and the Sufficient among Scholars, first drew upon themselves, and very juffly, by pretending to more than they had, or to more Effeem than what they had could deferve, by broaching it in all Places, at all Times, upon all Occafions, and by living fo much among themselves, or in their Clofets and Cells, as to make them unfit for all other Business, and ridiculous in all other Conversations. As an Infection that rifes in a Town, first falls upon Children or weak Constitutions, or those that are subject to other Difeases, but spreading further by degrees, feizes upon the most Healthy, Vigorous and Strong; and when the Contagion grows very general, all the Neighbours avoid coming into the Town, or are afraid of those that are well among them, as much as of those that are Sick. Just fo it fared in the Common-

monwealth of Learning, fome poor weak Constitutions were first infected with Pedantry, the Contagion spread in time upon fome that were ftronger; Foreigners that heard there was a Plague in the Country, grew afraid to come there, and avoided the Commerce of the Sound as well as of the Difeafed. This Diflike or Apprehension, turned, like all Fear, to Hatred, and Hatred to Scorn. The reft of the Neighbours began first to rail at Pedants, then to ridicule them; the Learned began to fear the fame Fate, and that the Pigeons should be taken for Daws, because they were all in a Flock : And because the Pooreft and Meaneft of the Company were Proud, the Beft and the Richeft began to be Ashamed.

An Ingenious Spaniard at Bruffels, would needs have it, that the Hiftory of Don Quixot, had ruined the Spanifb Monarchy; for before that time, Love and Valour, were all Romance among them; every young Cavalier that entred the Scene, dedicated the Services of his Life, to his Honour first, and then to his Mistress. They Lived and Dyed in this Romantick Vein; and the old Duke of Alva, in his last Portugal Expedition, dition, had a young Mistress, to whom the Glory of that Atchievement was Devoted, by which he hoped to value himfelf, instead of those Qualities he had loft with his Youth. After Don Quixot appeared, and with that inimitable Wit and Humor, turned all this Romantick Honour and Love into Ridicule; the Spaniards, he faid, began to grow ashamed of both, and to laugh at Fighting and Loving; or at leaft otherwife, than to purfue their Fortune, or fatisfie their Luft; and the Confequences of this, both upon their Bodies and their Minds, this Spaniard would needs have pais for a great Caule of the Ruin of Spain, or of its Greatness and Power.

Whatever Effect the Ridicule of Knight-Errantry might have had upon that Monarchy, I believe that of Pedantry has had a very ill one upon the Commonwealth of Learning; and I wifh the Vein of Ridiculing all that is Serious and Good, all Honour and Virtue, as well as Learning and Piety, may have no worfe Effects on any other State: 'Tis the Itch of our Age and Climate, and has over-run both the Court and the Stage; enters a Houfe of of Lords and Commons, as boldly as a Coffee-Houfe, Debates of Council as well as private Conversation; and I have known in my Life, more than one or two Ministers of State, that would rather have faid a Witty thing, than done a Wife one; and made the Company Laugh, rather than the Kingdom Rejoyce. But this is enough to excufe the Imperfections of Learning in our Age, and to cenfure the Sufficiency of fome of the Learned; and this small Piece of Justice I have done the Ancients, will not I hope, be taken any more than 'tis meant, for any Injury to the Moderns.

I shall conclude with a Saying of Alphonsus (Sirnamed the Wife) King of Aragon;

That among so many things as are by Men posseled or pursued in the Course of their Lives, all the rest are Bawbles, besides Old Wood to Burn, Old Wine to Drink; Old Friends to Converse with, and Old Books to Read. ESSAY

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ESSAY II.

Upon the Gardens of Epicurus; or of Gardening in the Year 1685.

HE fame Faculty of Reafon, which gives Mankind the great Advantage and Prerogative over the rest of the Creation, seems to make the greatest Default of Human Nature; and subjects it to more Troubles, Miferies, or at least Disquiets of Life, than any of its Fellow-Creatures: 'Tis this furnishes us with such Variety of Paffions, and confequently of Wants and Defires, that none other feels; and thefe followed by infinite Defigns and endless Pursuits, and improved by that Reftlefnefs of Thought, which is natural to most Men, give Him a Condition of Life fuitable to that of His Birth ; fo that as He alone is born Crying, He lives Complaining, and dies Disappointed.

Since we cannot escape the Pursuit of Passions, and Perplexity of Thoughts, F which

which our Reason furnishes us, there is no way left, but to endeavour all we can, either to subdue or to divert them. This last is the common Business of common Men, who feek it by all Sorts of Sports, Pleasures, Play or Busines. But because the two first are of short Continuance, foon ending with Wearinefs, or Decay of Vigor and Appetite, the Return whereof must be attended, before the others can be renewed; and because Play grows dull, if it be not enlivened with the Hopes of Gain, the general Diversion of Mankind seems to be Businefs, or the Pursuit of Riches in one Kind or other; which is an Amufement, that has this one Advantage above all others, that it lasts those Men who ingage in it, to the very Ends of their Lives; none ever growing too old for the Thoughts and Defires of increasing his Wealth and Fortunes, either for Himfelf, his Friends, or his Posterity.

In the first and most simple Ages of each Country, the Conditions and Lives of Men seem to have been very near of Kin with the rest of the Creatures; they lived by the Hour, or by the Day, and satisfied their Appetite with what they could get, from the Herbs, the Fruits, the Springs they met with when they were

were hungry or dry; then, with what Fish, Fowl, or Beasts they could kill, by Swiftness or Strength, by Craft or Contrivance, by their Hands or fuch Instruments as Wit helped, or Necessity forced them to invent. When a Man had got enough for the Day, he laid up the rest for the Morrow, and spent one Day in Labour, that he might pass the other at Ease; and lured on by the Pleasure of this Bait, when he was in Vigor, and his Game fortunate, he would provide for as many Days as he could, both for himfelf and his Children, that were too young to feek out for themfelves. Then he caft about, how by fowing of Grain, and by Pasture of the tamer Cattel, to provide for the whole Year. After this, dividing the Lands necessary for these Uses, first among Children, and then among Servants, he referved to himself a Proportion of their Gain, either in the native Stock, or fomething equivalent, which brought in the Ule of Money; and where this once came in, none was to be fatisfied, without having enough for himfelf and his Family, and all his and their Posterity for ever; so that I know a certain Lord who professes to value no Lease, though for an Hundred or a Thousand Years, nor any F 2 Effate Country,

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From such small Beginnings have grown fuch vaft and extravagant Defigns of poor Mortal Men: Yet none could ever answer the Naked Indian. Why one Man fhould take Pains, and run Hazards by Sea and Land all his Life, that his Children might be fafe and lazy all theirs: And the Precept of taking no Care for to Morrow, though never minded as impracticable in the World, seems but to reduce Mankind to their Natural and Original Condition of Life. However, by these Ways and Degrees, the endless Increase of Richesseems to be grown the perpetual and general Amusement, or Business of Mankind.

Some few in each Country make those higher Flights after Honour and Power, and to these Ends facrifice their Riches, their Labour, their Thought, and their Lives ; and nothing diverts nor busies Men more, than these Pursuits, which are usually covered with the Pretences of ferving a Man's Country, and of Publick Good. But the true Service of the Publick, is a Business of so much Labour and so much Care, that though a good and wise Man may not refuse it, if he be called to it by his Prince or his Country, Country, and thinks he can be of more than Vulgar Ufe, yet he will feldom or never feek it, but leaves it commonly to Men, who under the Difguife of Publick Good, purfue their own Defigns of Wealth, Power, and fuch Baftard Honours as ufually attend them, not that which is the true, and only true Rcward of Virtue.

The Pursuits of Ambition, though not fo general, yet are as endless as those of Riches, and as extravagant; fince none ever yet thought he had Power or Empire enough: And what Prince foever feems to be fo great, as to Live and Reign without any further Defires or Fears, falls into the Life of a Private Man, and enjoys but those Pleasures and Entertainments, which a great many feveral Degrees of Private Fortune will allow, and as much as Human Nature is capable of enjoying.

The Pleafures of the Senfes grow a little more choice and refined; those of Imagination are turned upon embelishing the Scenes he chuses to live in; Ease, Conveniency, Elegancy, Magnificence, are sought in Building first, and then in furnishing Houses or Palaces: The admirable Imitations of Nature are introduced by Pictures, Statues, Ta-F 3 pestry, peftry, and other fuch Atchievments of Arts. And the moft exquifite Delights of Senfe are purfued; in the Contrivance and Plantation of Gardens; which, with Fruits, Flowers, Shades, Fountains, and the Mufick of Birds that frequent fuch happy Places, feem to furnish all the Pleasures of the several Senfes, and with the Greatest, or at least the most Natural Perfections.

Thus the first Race of Affyrian Kings, after the Conquests of Ninus and Semiramis, passed their Lives till their Empire fell to the Medes. Thus the Caliphs of Egypt, till deposed by their Mamalukes. Thus passed the latter Parts of those Great Lives of Scipio, Lucullus, Augustus, Dioclesian. Thus turned the Great Thoughts of Henry the Second of France, after the end of his Wars with Spain. Thus the Prefent King of Morocco, after having subdued all his Competitors, passes his Life in a Country Villa, gives Audience in a Grove of Orange-Trees planted among purling Streams. And thus the King of France, after all the Successes of his Councils or Arms, and in the mighty Elevation of his prefent Greatness and Power, when he gives himfelf Leifure from fuch Defigns or Purfuits, passes the fofter and eafier

eafier Parts of his Time in Country Houfes and Gardens, in Building, Planting, or Adorning the Scenes, or in the common Sports and Entertainments of fuch kind of Lives. And those mighty Emperors, who contented not themfelves with these Pleasures of common Humanity, fell into the Frantick or the Extravagant; they pretended to be Gods, or turned to be Devils, as Caligula, and Nero, and too many others known enough in Story.

Whilft Mankind is thus generally bufied or amused, that Part of them, who have had either the Justice or the Luck, to pass in common Opinion for the Wifeft and the Beft Part among them, have followed another and very different Scent ; and instead of the common Defigns of fatisfying their Appetites and their Paffions, and making endless Provisions for both, they have chosen what they thought a nearer and a furer way to the Ease and Felicity of Life, by endeavouring to subdue, or at least to temper their Paffions, and reduce their Appetites to what Nature feems only to ask and to need. And this Defign feems to have brought Philosophy into the World, at least that which is termed Moral, and appears to have an End, F 4 not

not only defirable by every Man, which is the Ease and Happiness of Life, but also in some Degree suitable to the Force and Reach of Human Nature : For as to that Part of Philosophy, which is called Natural, I know no End it can have, but that of either bufying a Man's Brains to no Purpole, or fatisfying the Vanity, so natural to most Men, of diftinguishing themselves by some way or other, from those that seem their Equals in Birth, and the common Advantages of it; and whether this Distinction be made by Wealth or Power, or Appearance of Knowledge, which gains Efteem and Applause in the World, is all a case. More than this, I know no Advantage Mankind has gained by the Progress of Natural Philosophy, during fo many Ages it has had Vogue in the World, excepting always, and very juftly, what we owe to the Mathematicks, which is in a manner all that feems valuable among the Civilized Nations, more than those we call Barbarous, whether they are fo or no, or more fo than our felves.

How ancient this Natural Philosophy has been in the World, is hard to know; for we find frequent mention of ancient Philosophers in this kind, among the most most ancient now extant with us. The first who found out the Vanity of it, feems to have been Solomon, of which Discovery he has left fuch admirable Strains in Ecclesiastes. The next was Socrates, who made it the Business of his Life to explode it, and introduce that which we call Moral in its place, to bufie Human Minds to better purpose. And indeed, whoever reads with Thought what these two, and Marcus Antoninus, have faid upon the Vanity of all that Mortal Man can ever attain to know of Nature, in its Originals, or Operations, may fave himfelf a great deal of Pains, and juftly conclude, That the Knowledge of fuch things is not our Game; and (like the Pursuit of a Stag by a little Spaniel) may ferve to amule and to weary us, but will never be hunted down. Yet I think those Three I have named, may juftly pais for the wifest Triumvirate that are left us, upon the Records of Story or of Time.

After Socrates, who left nothing in Writing, many Sects of Philosophers began to spread in Greece, who entred boldly upon both Parts of Natural and Moral Philosophy. The first with the greatest Disagreement, and the most eager Contention that could be upon the great-

greatest Subjects: As, Whether the World were Eternal, or produced at some certain time ? Whether if produced, it was by fome Eternal Mind, and to some End, or by the fortuitous Concourse of Atoms, or some Particles of Eternal Matter? Whether there was one World or many ? Whether the Soul of Man was a Part of fome Æthereal and Eternal Substance, or was Corporeal? Whether if Eternal, it was fo before it came into the Body, or only after it went out ? There were the fame Contentions about the Motions of the Heavens, the Magnitude of the Cœlestial Bodies, the Faculties of the Mind, and the Judgment of the Senfes. But all the different Schemes of Nature that have been drawn of old, or of late by Plato, Aristotle, Epicurus, Des Cartes, Hobbs, or any other that I know of, feem to agree but in one thing, which is, the Want of Demonstration or Satisfaction, to any thinking and unpossessed Man; and seem more or less probable one than another, according to the Wit and Eloquence of the Authors and Advocates that raife or defend them; like Juglers Tricks, that have more or lefs Appearance of being real, according to the Dextrousness and Skill of him that plays 'em; whereas perperhaps if we were capable of knowing Truth and Nature, thefe fine Schemes would prove like Rover Shots, fome nearer and fome further off, but all at great Diftance from the Mark; it may be none in Sight.

Yet in the midft of these and many other fuch Difputes and Contentions in their Natural Philosophy, they feemed to agree much better in their Moral; and upon their Enquiries after the Ultimate End of Man, which was his Happinels, their Contentions or Differences feem'd to be rather in Words, than in the Senfe of their Opinions, or in the true Meaning of their feveral Authors or Masters of their Sects: All concluded, that Happinefs was the Chief Good, and ought to be the Ultimate End of Man; that as this was the End of Wildom, fo Wildom was the Way to Happiness. The Question then was, In what this Happiness consisted ? The Contention grew warmeft between the Stoicks and Epicureans; the other Sects in this Point fiding in a manner with one or the other of these, in their Conceptions or Expressi-The Stoicks would have it to con-OIS. fift in Virtue, and the Epicureans in Pleasure; yet the most reasonable of the Stoicks, made the Pleafure of Virtue to be

be the greatest Happiness; and the best of the Epicureans made the greatest Pleasure to confist in Virtue; and the Difference between these two, seems not eafily discovered: All agreed, the greateft Temper, if not the total subduing of Paffion, and exercise of Reason, to be the State of the greatest Felicity : To live

without Defires or Fears, or those Perturbations of Mind and Thought, which Passions raise : To place true Riches in wanting little, rather than in possessing much; and true Pleasure in Temperance, rather than in fatisfying the Senfes: To live with Indifference to the common Enjoyments and Accidents of Life, and with Constancy upon the greatest Blows of Fate or of Chance; not to diffurb our Minds with fad Reflections upon what is past, nor with anxious Cares or raving Hopes about what is to come; neither to disquiet Life with th Fears of Death, nor Death with the De fires of Life : but in both, and in all things elfe, to follow Nature, feem to be the Precepts most agreed among them.

Thus Reason seems only to have been called in, to allay those Disorders which it felf had raifed, to cure its own Wounds, and pretends to make us wife no other way, than by rendring us infenfible. This This at leaft was the Profession of many rigid Stoicks, who would have had a wife Man, not only without any fort of Paffion, but without any Sense of Pain, as well as Pleasure; and to enjoy himself in the midst of Diseases and Torments, as well as of Health and Ease: A Principle, in my Mind, against common Nature and common Sense; and which might have told us in fewer Words, or with less Circumstance, that a Man to be wise, should not be a Man; and this perhaps might have been easie enough to believe, but nothing so hard as the other.

The Epicureans were more intelligible in their Notion, and fortunate in their Expression, when they placed a Man's Happiness in the Tranquility of Mind, and Indolence of Body; for while we are composed of both, I doubt both must have a Share in the Good or Ill we feel. As Men of feveral Languages, fay the fame things in very different Words, fo in feveral Ages, Countries, Constitutions of Laws and Religion, the fame thing feems to be meant by very different Expreffions: What is called by the Stoicks Apathy, or Dispassion; by the Scepticks Indisturbance; by the Molinists Quietilm; by common Men, Peace of Confcience; seems all to mean but great TranTranquility of Mind, though it be made to proceed from fo diverse Causes, as Human Wisdom, Innocence of Life, or Resignation to the Will of God. An old Usurer had the same Notion when he said, No Man could have Peace of Conficience, that run out of his Estate; not comprehending what else was meant by that Phrase, besides true Quiet and Content of Mind; which however expressed, is, I suppose, meant by all, to be the best Account that can be given of the Happines of Man, since no Man can pretend to be happy without it.

I have often wondred, how fuch fharp and violent Invectives came to be made fo generally against Epicurus, by the Ages that followed him, whole Admirable Wit, Felicity of Expression, Excellence of Nature, Sweetnels of Conversation, Temperance of Life, and Constancy of Death, made him fo beloved by his Friends, admired by his Scholars, and honoured by the Athenians. But this Injustice may be fastned chiefly upon the Envy and Malignity of the Stoicks at first, then upon the Mistakes of some gross Pretenders to his Sect, (who took Pleasure only to be sensual) and afterwards, upon the Piety of the Primitive Chriftians, who effeemed his Principles of of Natural Philosophy, more opposite to those of our Religion, than either the *Platonists*, the *Peripateticks*, or *Stoicks* themselves: Yet, I confess, I do not know why the Account given by *Lucretius* of the Gods, should be thought more Impious, than that given by *Homer*, who makes them not only subject to all the weakest Passions, but perpetually busie in all the worst or meanest Actions of Men.

But Epicurus has found fo great Advocates of his Virtue, as well as Learning and Inventions, that there need no more; and the Testimonies of Diogenes Laertius alone, feem too fincere and impartial to be difputed, or to want the Affiftance of Modern Authors : If all failed, he would be but too well defended by the Excellence of fo many of his Sect in all Ages, and especially of those who lived in the Compass of one, but the greatest in Story, both as to Persons and Events : I need name no more than Cafar, Atticus, Mecanas, Lucretius, Virgil, Horace; all admirable in their feveral Kinds, and perhaps unparallel'd in Story.

Cafar, If confider'd in all Lights, may justly challenge the first Place in the Registers we have of Mankind, equal only to himself, and surpassing all others of his Nation and his Age, in the Virtues, and

and Excellencies of a Statesman, a Captain, an Orator, an Historian; besides all thefe, a Poet, a Philosopher, when his Leifure allowed him; the Greatest Man of Counsel and of Action, of Design and Execution; the Greatest Nobleness of Birth, of Perfon and of Countenance; the Greatest Humanity and Clemency of Nature, in the midft of the Greatest Provocations, Occasions and Examples of Cruelty and Revenge: 'Tis true, he overturned the Laws and Constitutions of his Country, yet 'twas after fo many others had not only begun, but proceeded very far, to change and violate them; fo as in what he did, he feems rather to have prevented others, than to have done what himself designed; for though his Ambition was vaft, yet it feems to have been raifed to those Heights, rather by the Infolence of his Enemies, than by his own Temper; and that what was natural to him, was only a Defire of true Glory, and to acquire it by good Actions as well as great, by Conquests of barbarous Nations, extent of the Roman Empire; defending at first the Liberties of the Plebeians, opposing the Faction that had begun in Sylla, and ended in Pompey: And in the whole Course of his Victories and Successes, feeking

feeking all Occafions of Bounty to his Friends, and Clemency to his Enemies.

Atticus appears to have been one of the Wisest and Best of the Romans; Learned without Pretending, Good without Affectation, Bountiful without Defign, a Friend to all Men in Misfortune, a Flatterer to no Man in Greatness or Power, a Lover of Mankind, and Beloved by them all; and by these Virtues and Difpolitions, he passed fafe and untouched, through all the Flames of Civil Diffentions that ravag'd his Country the greatest Part of his Life; and though he never entred into any Publick Affairs, or Particular Factions of his State, yet he was Favoured, Honoured, and Courted by them all, from Sylla to Augustus.

Mecænas was the Wifeft Counfellor, the Trueft Friend, both of his Prince and his Country, the Beft Governor of Rome, the Happieft and Ableft Negotiator, the Beft Judge of Learning and Virtue, the Choiceft in his Friends, and thereby the Happieft in his Converfation that has been known in Story; and I think, to his Conduct in Civil, and Agrippa's in Military Affairs, may be truly Afcribed all the Fortunes and Greatnefs of Augustus, fo much Celebrated in the World.

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For Lucretius, Virgil and Horace, they deferve in my Opinion, the Honour of the Greatest Philosophers, as well as the Best Poets of their Nation or Age. The Two first, besides what looks like fomething more than Human in their Poetry, were very Great Naturalists, and admirable in their Morals: And Horace, befides the Sweetness and Elegancy of his Lyricks, appears in the reft of his Writings, to great a Master of Life, and of true Senfe in the Conduct of it, that I know none beyond him. It was no mean Strain of his Philolophy, to refule being Secretary to Augustus, when fo Great an Emperor fo much defired it. But all the different Sects of Philosophers, feem to have agreed in the Opinion, of a Wife Man's abstaining from Publick Affairs, which is thought the Meaning of Pythagoras's Precept; To abstain from Beans, by which the Affairs or Publick Resolutions in Athens were managed. They thought that Sort of Business too gross and material for the abstracted Fineness of their Speculations. They effeemed it too fordid and too artificial for the Cleannels and Simplicity of their Manners and Lives. They would have no Part in the Faults of a Government; and they knew too

too well, that the Nature and Paffions' of Men made them incapable of any that was Perfect and Good; and therefore thought all the Service they could do to the State they lived under, was to mend the Lives and Manners of particular Men that composed it. But where Factions were once entred and rooted in'a State, they thought it Madnels for good Men to meddle with Publick Affairs; which made them turn their Thoughts and Entertainments to any thing rather than this : And Heraclitus having upon the Factions of the Citizens, quitted the Government of his City, and amufing himfelf, to play with the Boys in the Porch of the Temple, ask'd those who wondred at him, Whether 'twas not better to play with fuch Boys, than govern fuch Men? But above all, they efteemed Publick Bufinefs the most contrary of all others, to that Tranquility of Mind, which they effeemed and taught, to be the only true Felicity of Man.

For this Reason *Epicurus* paffed his Life wholly in his Garden; there he Studied, there he Exercised, there he taught his Philosophy; and indeed, no other fort of Abode seems to contribute to much, to both the Tranquility of G_2 Mind, Mind, and Indolence of Body, which he made his Chief Ends. The Sweetnefs of Air, the Pleafantnefs of Smells, the Verdure of Plants, the Cleannefs and Lightnefs of Food, the Exercifes of Working or Walking; but above all, the Exemption from Cares and Sollicitude, feem equally to favour and improve both Contemplation and Health, the Enjoyment of Senfe and Imagination, and thereby the Quiet and Eafe both of

the Body and Mind. Though Epicurus be faid to have been the first that had a Garden in Athens, whole Citizens before him, had theirs in their Villaes or Farms without the City; yet the Use of Gardens seems to have been the most Ancient and most General of any Sorts of Poffeffion among Mankind, and to have preceded those of Corn or of Cattel, as yielding the eafier, the pleafanter, and more natural Food. As it has been the Inclination of Kings, and the Choice of Philosophers, fo it has been the common Favourite of Publick and Private Men; a Pleasure of the Greatest, and the Care of the Meaneft; and indeed, an Employment and a Possession, for which no Man is too High nor too Low.

If we believe the Scripture, we must allow

allow that God Almighty effeemed the Life of a Man in a Garden, the happieft he could give him, or elfe he would not have placed Adam in that of Eden; that it was the State of Innocence and Pleafure; and that the Life of Husbandry and Cities, came in after the Fall, with Guilt and with Labour.

Where Paradife was, has been much debated, and little agreed; but what fort of Place is meant by it, may perhaps easier be conjectured. It seems to have been a Perhan Word, fince Zenophon and other Greek Authors mention it, as what was much in Use and Delight among the Kings of those Eastern Countries. Strabo describing Jericho, fays, Ibi est palmetum, cui immixte sunt, etiam aliæ stirpes bortenses, locus ferax, palmis abundans, spatio stadiorum centum, totus irriguus, ibi est Regia & Balsami Paradifus. He mentions another Place, to be prope Libanum & Paradisum. And Alexander is written to have feen Cyrus's Tomb in a Paradife, being a Tower not very great, and covered with a Shade of Trees about it. So that a Paradife among them feems to have been a large Space of Ground, adorned and beautified with all Sorts of Trees, both of Fruits and of Forest, either found there before it was G 3 inclosed. inclofed, or planted after; either cultivated like Gardens, for Shades and for Walks, with Fountains or Streams, and all Sorts of Plants ufual in the Climate, and pleafant to the Eye, the Smell, or the Tafte; or elfe imployed, like our Parks, for Inclofure and Harbour of all Sorts of Wild Beafts, as well as for the Pleafure of Riding and Walking: And fo they were of more or lefs Extent, and of differing Entertainment, according to the feveral Humors of the Princes that ordered and inclofed them.

Semiramis is the first we are told of in Story, that brought them in Use through her Empire, and was fo fond of them, as to make one where ever the built, and in all, or most of the Provinces she fubdued; which are faid to have been from Babylon as far as India. The Affyrian Kings continued this Cultom and Care, or rather this Pleafure, till one of them brought in the Use of smaller and more regular Gardens: For having married a Wife he was fond of, out of one of the Provinces, where fuch Paradifes or Gardens were much in Ule, and the Country Lady not well bearing the Air or Inclosure of the Palace in Babylon to which the Affyrian Kings used to confine themfelves; he made her Gardens, not only within

within the Palaces, but upon Terrafes raifed with Earth, over the arched Roofs, and even upon the Top of the highest Tower, planted them with all Sorts of Fruit-Trees, as well as other Plants and Flowers, the most pleafant of that Country; and thereby made at least the most airy Gardens, as well as the most costly, that have been heard of in the World. This Lady may probably have been Native of the Provinces of Chafimir, or of Damascus, which have in all times been the happieft Regions for Fruits of all the East, by the Excellence of Soil, the Polition of Mountains, the Frequency of Streams, rather than the Advantages of Climate. And 'tis great Pity we do not yet fee the Hiftory of Chasimir, which Monsieur Bernier affured me he had translated out of Perfian, and intended to Publish; and of which he has given fuch a Tafte, in his excellent Memoirs of the Mogul's Country.

The next Gardens we read of, are those of Solomon, planted with all Sorts of Fruit-Trees, and watered with Fountains; and though we have no more particular Description of them, yet we may find, they were the Places where he passed the Times of his Leisure and Delight, where the Houses as well as G_4 Grounds, Grounds, were adorned with all that could be of pleafing and elegant, and were the Retreats and Entertainments of those among his Wives that he loved the best; and 'tis not improbable, that the Paradifes mentioned by Strabo, were planted by this Great and Wifest King. But the Idea of the Garden must be very great, if it answers at all to that of the Gardiner, who must have imployed a great deal of his Care and of his Study, as well as of his Leifure and Thought in these Entertainments, fince he writ of all Plants, from the Cedar to the Shrub.

What the Gardens of the Hesperides were, we have little or no Account, further than the Mention of them, and thereby the Testimony of their having been in Use and Request, in such Remoteness of Place, and Antiquity of Time.

The Garden of Alcinous, defcribed by Homer, feems wholly Poetical, and made at the Pleafure of the Painter; like the reft of the Romantick Palace, in that little barren Ifland of Phæacia or Corfu. Yet as all the Pieces of this Transcendent Genius, are composed with excellent Knowledge, as well as Fancy; fo they feldom fail of Instruction as well as Delight, to all that read him. The Seat of this Garden, joining to the Gates of the

the Palace, the Compais of the Inclofure, being Four Acres, the Tall Trees of Shade, as well as those of Fruit, the Two Fountains, one for the Use of the Garden, and the other of the Palace, the continual Succession of Fruits throughout the whole Year, are, for ought I know, the best Rules or Provisions that can go towards composing the Best Gardens; nor is it unlikely, that Homer may have drawn this Picture after the Life of some he had feen in Ionia, the Country and usual Abode of this Divine Poet; and indeed, the Region of the most refined Pleasures and Luxury, as well as Invention and Wit: For the Humor and Cuftom of Gardens may have descended earlier into the Lower Afia, from Damascus, Asyria, and other Parts of the Eastern Empires, though they feem to have made late Entrance, and fmaller Improvement in those of Greece and Rome; at least in no Proportion to their other Inventions or Refinements of Pleasure and Luxury.

The long and flourishing Peace of the two first Empires, gave earlier Rife and Growth to Learning and Civility, and all the Consequences of them, in Magnificence and Elegancy of Building and Gardening; whereas Greece and Rome were were almost perpetually engaged in Quarrels and Wars, either Abroad or at Home, and so were busie in Actions that were done under the Sun, rather than those under the Shade. These were the Entertainments of the softer Nations, that fell under the Virtue and Prowess of the two last Empires, which from those Conquests brought home

mighty Increases both of Riches and Luxury, and so perhaps lost more than they got by the Spoils of the *East*.

There may be another Reason for the small Advance of Gardening in those excellent and more temperate Climates. where the Air and Soil were fo apt of themselves to produce the best Sorts of Fruits, without the Necessity of cultivating them by Labour and Care; whereas the Hotter Climates, as well as the Cold, are forced upon Industry and Skill, to produce or improve many Fruits that grow of themselves in the more temperate Regions. However it were, we have very little Mention of Gardens in Old Greece, or in Old Rome, for Pleafure or with Elegance, nor of much Curioufnefs or Care, to introduce the Fruits of Foreign Climates, contenting themfelves with those which were Native of their own; and these were the Vine, the Olive,

Olive, the Fig, the Pear, and the Apple: Cato, as 1 remember, mentions no more; and their Gardens were then but the neceflary Part of their Farms, intended particularly for the cheap and cafie Food of their Hinds or Slaves, imployed in their Agriculture, and fo were turned chiefly to all the common Sorts of Plants, Herbs, or Legumes, (as the French call them) proper for common Nourifhment; and the Name of Hortus is taken to be from Ortus, because it perpetually furnishes some Rife or Production of something new in the World.

Lucullus, after the Mithridatick War, first brought Cherries from Pontus into Italy, which fo generally pleas'd, and were fo eafily propagated in all Climates, that within the Space of about an Hundred Years, having travelled Weltward with the Roman Conquests, they grew common as far as the Rhine, and passed over into Britain. After the Conquest of Africk, Greece, the Lesser Afia, and Syria, were brought into Italy, all the Sorts of their Mala. which we interpret Apples, and might fignifie no more at first, but were afterwards applied to many other Foreign Fruits: The Apricocks coming from Epire, were called Mala Epirotica; Peaches

Peaches from Perfia, Mala Perfica; Citrons of Media, Medica; Pomgranates from Carthage, Punica; Quinces Cathonea, from a small Island in the Grecian Seas; their best Pears were brought from Alexandria, Numidia, Greece and Numantia; as appears by their feveral Appellations: Their Plums, from Armenia, Syria, but chiefly from Damascus. The Kinds of these are reckon'd in Nero's time, to have been near Thirty, as well as of Figs; and many of them were entertained at Rome with fo great Applause, and so general Vogue, that the great Captains, and even Confular Men, who first brought them over, took Pride in giving them their own Names, (by which they run a great while in Rome) as in Memory of some great Service or Pleasure they had done their Country ; fo that not only Laws and Battels, but feveral Sorts of Apples or Mala, and of Pears, were called Manlian and Claudian, Pompeyan and Tiberian; and by feveral other fuch Noble Names.

Thus the Fruits of Rome, in about an Hundred Years, came from Countries as far as their Conquests had reached; and like Learning, Architecture, Painting and Statuary, made their great Advances in Italy, about the Augustan Age. What was of

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of most Request in their common Gardens in Virgil's time, or at least in his Youth, may be conjectured by the Description of his Old Corician's Garden, in the Fourth of the Georgicks; which begins,

Namq; sub Oebaliæ memini me turribus altis.

Among Flowers, the Rofes had the first Place, especially a Kind which bore twice a Year; and none other Sorts are here mention'd besides the Narciffus, tho' the Violet and the Lily were very common, and the next in Efteem; especially the Breve Lilium, which was the Tuberouse. The Plants he mentions, are the Apium, which the' commonly interpreted Parfly, yet comprehends all Sorts of Smallage, whereof Sellery is one; Cu. cumis, which takes in all Sorts of Melons, as well as Cucumbers; Olus, which is a common Word for all Sorts of Pot-Herbs and Legumes; Verbenas, which fignifies all Kinds of Sweet or Sacred Plants that were used for Adorning the Altars; as Bays, Olive, Rofemary, Mirtle : The Acantus feems to be what we call Pericanthe; but what their Hederæ were, that deferv'd Place in a Garden, I cannot guess, unless they had Sorts of Ivy un-

unknown to us; nor what his Vefcum Papaver was, fince Poppies with us are of no Ule in eating. The Fruits mentioned, are only Apples, Pears, and Plums; for Olives, Vines and Figs, were grown to be Fruits of their Fields, rather than of their Gardens. The Shades were the Elm, the Pine, the Lime-Tree, and the Platanus, or Plane-Tree; whole Leaf and Shade, of all others, was the most in Requeft; and having been brought out of Perfu, was such an Inclination among the Greeks and Romans, that they ulually fed it with Wine inflead of Water; they believed this Tree loved that Liquor, as well as those that used to drink under its Shade; which was a great Humor and Cuftom, and perhaps gave Rife to the other, by observing the Growth of the Tree, or Largeness of the Leaves, where much Wine was Spilt or left, and thrown upon the Roots.

'Tis great Pity the Hafte which Virgil feems here to have been in, fhould have hindered him from entring farther into the Account or Inftructions of Gardening, which he faid he could have given, and which he feems to have fo much efteemed and loved, by that admirable Picture of this Old Man's Felicity, which he draws like fo great a Mafter, with one

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one Stroke of a Pencil in those Four Words:

Regum æquabat opes animis.

That in the midft of these small Posseffions, upon a few Acres of Barren Ground, yet he equalled all the Wealth and Opulence of Kings, in the Ease, Content, and Freedom of his Mind.

I am not fatisfied with the common Acceptation of the Mala Aurea, for Oranges; nor do I find any Paffage in the Authors of that Age, which gives me the Opinion, that these were otherwise known to the Romans than as Fruits of the Eastern Climates. I should take their Mala Aurea to be rather fome kind of Apples, fo called from the Golden Colour, as some are amongst us; for otherwife, the Orange-Tree is too Noble in the Beauty, Tafte and Smell of its Fruit; in the Perfume and Virtue of its Flowers; in the perpetual Verdure of its Leaves, and in the excellent Ules of all these, both for Pleasure and Health: Not to have deferved any particular Mention in the Writings of an Age and Nation, fo refined and exquisite in all Sorts of Delicious Luxury.

The charming Description Wirgil makes of

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of the happy Apple, must be intended either for the Citron, or for fome Sort of Orange growing in Media, which was either fo proper to that Country, as not to grow in any other, (as a certain Sort of Fig was to Damascus) or to have lost its Virtue by changing Soils, or to have had its Effect of curing fome fort of Poifon that was usual in that Country, but particular to it: I cannot forbear inferting those few Lines out of the Second of Virgil's Georgicks, not having ever heard any Body elfe take Notice of them.

Media fert tristes succos tardumq; saporem Fælices Mali, quo non præsentibus ullum, Pocula si quando sævæ infecere Novercæ, Auxilium venit, ac membris agit atra ve-

nena;

Ipfa ingens arbos, faciemq; fimillima lauro, Et si non alios late jactaret odores,

Laurus erit, folia haud ullis labentia ventis Flos apprima tenax, animas & olentia Medi Ora fovent illo, ac senibus medicantur anhelis.

Media brings pois' nous Herbs, and the flat taste

Of the bless'd Apple, than which ne'er was found

A Help more present, when curst Step-Dames mix

Their mortal Cups, to drive the Venom out. 'Tis

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'Tis a large Tree, and like a Bays in Hue; And did it not such Odours cast about, 'Twou'd be a Bays, the Leaves with no Winds fall,

The Flowers all excel: With the fe the Medes Perfume their Breaths, and cure old Purfie Men.

The Tree being fo like a Bays or Lawrel, the flow or dull Tafte of the Apple, the Virtue of it against Poifon, feem to describe the Citron. The Perfume of the Flowers and Virtues of them, to cure Ill Scents of Mouth or Breath, or Shortness of Wind in Purfie Old Men, feem to agree most with the Orange : If Flos apprimatenax, mean only the Excellence of the Flower above all others, it may be intended for the Orange : If it fignifies the Flowers growing most upon the Tops of the Trees, it may be rather the Citron; for I have been to curious as to bring up a Citron from a Kernel, which at Twelve Years of Age, began to flower ; and I obferved all the Flowers to grow upon the Top Branches of the Tree, but to be nothing fo High or Sweet-scented, as the Orange. On the other fide, I have always heard Oranges to pass for a Cordial Juice, and a great Prefervative against the Plague, which is a fort of Venom; H fo fo that I know not to which of thefe we are to afcribe this lovely Picture of the happy Apple; but I am fatisfied by it, that neither of them was at all common, if at all known in *Italy*, at that time, or long after, though the Fruit be now fo frequent there in Fields, (at leaft in fome Parts) and make fo common and delicious a Part of Gardening, even in thefe *Northern* Climates.

'Tis certain those Noble Fruits, the Citron, the Orange and the Lemon, are the Native Product of those Noble Regions, Affyria, Media and Perfia; and tho' they have been from thence tranfplanted and propagated in many Parts of Europe, yet they have not arrived at fuch Perfection in Beauty, Tafte or Virtue, as in their Native Soil and Climate. This made it generally observed among the Greeks and Romans, That the Fruits of the East far excelled those of the West. And feveral Writers have trifled away their Time in deducing the Reasons of this Difference, from the more Benign or Powerful Influences of the Rifing Sun. But there is nothing more evident to any Man that has the least Knowledge of the Globe, and gives himfelf Leave to think, than the Folly of fuch Wife Reafons, fince the Regions that are East to us, are Weft

West to some others; and the Sun rifes alike to all that lie in the fame Latitude, with the fame Heat and Virtue upon its first Approaches, as well as in its Progrefs. Besides, if the Eastern Fruits were the better only for that Pofition of Climate, then those of India should excel those of Perfia; which we do not find by comparing the Accounts of those Countries : But Asyria, Media and Perfia, have been ever esteemed, and will be ever found the true Regions of the Beft and Nobleft Fruits in the World. The Reason of it can be no other, than that of an excellent and proper Soil, being there extended under the best Climate for the Production of all Sorts of the best Fruits; which feems to be from about Twenty five, to about Thirty five Degrees of Latitude. Now the Regions under this Climate in the present Persian Empire, (which comprehends most of the other Two, called anciently Affyria and Media) are composed of many Provinces full of great and fertile Plains, bounded by high Mountains, especially to the North; watered naturally with many Rivers, and those by Art and Labour derived into many more and fmaller Streams, which all confpire to form a Country in all Circumstances, the H 2 moft most proper and agreeable for Production of the Best and Noblest Fruits. Whereas if we survey the Regions of the Western World, lying in the same Latitude between Twenty five and Thirty five Degrees, we shall find them extended either over the Mediterranean Sea, the Ocean, or the Sandy barren Countries of Africa; and that no Part of the Continent of Europe lies so Southward as Thirty five Degrees. Which may serve to discover the true genuine Reason, why the Fruits of the East have been always observed and agreed, to transcend those of the West.

In our North-West Climates, our Gardens are very different from what they were in Greece and Italy, and from what they are now in those Regions in Spain, or the Southern Parts of France. And as most general Customs in Countries, grow from the different Nature of Climates, Soils or Situations, and from the Necesfities or Industry they impose, so do these.

In the warmer Regions, Fruits and Flowers of the beft Sorts are fo common, and of fo eafie Production, that they grow in Fields, and are not worth the Coft of Inclofing, or the Care of more than ordinary Cultivating. On the other fide, the great Pleafures of those Climates are are Coolness of Air, and whatever looks cool even to the Eyes, and relieves them from the unpleasant Sight of Dufty Streets, or Parch'd Fields. This makes the Gardens of those Countries to be chiefly valued by Largeness of Extent, (which gives greater Play and Opennels of Air) by Shades of Trees, by Frequency of Living Streams or Fountains, by Perspe-Aives, by Statues, and by Pillars and Obelisks of Stone scattered up and down, which all confpire to make any Place look Fresh and Cool. On the Contrary, the more Northern Climates, as they fuffer little by Heat, make little Provision against it, and are careless of Shade, and feldom curious in Fountains. Good Statues are in the Reach of few Men, and common ones are generally and juftly despised or negletted. But no Sorts of good Fruits or Flowers, being Natives of the Climates, or usual among us; (nor indeed the best Sort of Plants, Herbs, Sallads for our Kitchin-Gardens themfelves) and the best Fruits not ripening without the Advantage of Walls or Palifades, by Reflection of the faint Heat we receive from the Sun, our Gardens are made of smaller Compass, seldom exceeding Four, Six, or Eight Acres; Inclofed with Walls, and laid out in a manner, H 3 wholly wholly for Advantage of Fruits, Flowers, and the Product of Kitchin-Gardens in all Sorts of Herbs, Sallads, Plants and Legumes, for the common Use of Tables.

These are usually the Gardens of England and Holland, as the first Sort are those of Italy, and were so of old. In the more temperate Parts of France, and in Brabant, (where I take Gardening to be at its greatest Height) they are composed of both Sorts, the Extent more spacious than ours; part laid out for Flowers, others for Fruits; some Standards, some against Walls or Palisades, some for Forest-Trees and Groves for Shade, some Parts Wild, some Exact; and Fountains much in Request among them.

But after fo much Ramble into Ancient Times, and Remote Places, to return Home and confider the prefent Way and Humour of our Gardening in *England*; which feem to have grown into fuch Vogue, and to have been fo mightily improved in Three or Four and twenty Years of His Majefty's Reign, that perhaps few Countries are before us, either in the Elegance of our Gardens, or in the Number of our Plants; and I believe none equals us in the Variety of Fruits, which may be juftly called good; and from the earlieft Cherry and Strawberry, to the last Apples and Pears, may furnish every Day of the circling Year. For the Tafte and Perfection of what we efteem the beft, I may truly fay, that the French, who have eaten my Peaches and Grapes at Shene, in no very Ill Year, have generally concluded, that the laft are as good as any they have eaten in France, on this fide Fountainbleau; and the first as good as any they have eat in Gafcony; I mean those which come from the Stone, and are properly called Peaches. not those which are hard, and are termed Pavies; for these cannot grow in too warm a Climate, nor ever be good in a cold; and are better at Madrid, than in Gascony it felt: Italians have agreed, my White Figs to be as good as any of that Sort in Italy, which is the earlier kind of White Fig there; for in the latter kind, and the Blue, we cannot come near the warm Climates, no more than in the Frontignac or Muscat Grape.

My Orange-Trees are as large as any I faw when I was young in Frame, except those of Fountainbleau, or what I have feen fince in the Low Countries, except fome very old ones of the Prince of Orange's; as laden with Flowers as any can well be, as full of Fruit as I fuffer or defire them, and as well tafted H 4 as

as are commonly brought over, except the best Sorts of Sevil and Portugal. And thus much I could not but fay, in Defence of our Climate, which is fo much and fo generally decried Abroad, by those who never saw it; or if they have been here, have yet perhaps feen no more of it, than what belongs to Inns, or to Taverns and Ordinaries ; who accuse our Country for their own Defaults, and speak Ill, not only of our Gardens and Houses, but of our Humours, our Breeding, our Cuftoms and Manners of Life, by what they have obferved of the Meaner and Bafer Sort of Mankind; and of Company among us, because they wanted themselves perhaps, either Fortune or Birth, either Quality or Merit, to introduce them among the Good.

I must needs add one thing more in Favour of our Climate, which I heard the King fay, and I thought New and Right, and truly like a King England, that loved and esteemed his own Country: 'Twas in Reply to some of the Company that were reviling our Climate, and extolling those of *Italy* and *Spain*, or at least of *France*: He faid, He thought that was the best Climate, where he could be abroad in the Air with Pleafure, fure, or at least without Trouble and Inconvenience, the most Days of the Year, and the most Hours of the Day; and this he thought he could be in *England*, more than in any Country he knew of in *Europe*. And I believe it is true, not only of the Hot and the Cold, but even among our Neighbours in *France*, and the *Low-Countries* themfelves; where the Heats or the Colds, and Changes of Seasons, are less treatable than they are with us.

The truth is, our Climate wants no Heat to produce excellent Fruits: and the Default of it, is only the fhort Seafon of our Heats or Summers, by which many of the latter are left behind, and imperfect with us. But all fuch as are ripe before the end of August, are for ought I know, as good with us as any where elfe. This makes me efteem the true Region of Gardens in England, to be the Compais of Ten Miles about London; where the accidental Warmth of Air, from the Fires and Steams of fo vast a Town, makes Fruits, as well as Corn, a great deal forwarder than in Hampshire or Wiltshire, though more Southward by a full Degree.

There are, besides the Temper of our Climate, two things particular to us, that that contribute much to the Beauty and Elegance of our Gardens, which are the Gravel of our Walks, and the Finenefs, and almost perpetual Greennefs of our Turf. The first is not known any where elfe, which leaves all their Dry Walks in other Countries, very unpleafant and uneasite. The other cannot be found in *France* or in *Holland* as we have it, the Soil not admitting that Fineness of Blade in *Holland*, nor the Sun that Greenness in *France*, during most of the Summer; nor indeed is it to be found but in the Finest of our Soils.

Whoever begins a Garden, ought in the first place, and above all, to consider the Soil, upon which the Tafte of not only his Fruits, but his Legumes, and even Herbs and Sallads, will wholly depend; and the Default of Soil is without Remedy : For although all Borders of Fruit may be made with what Earth you pleafe, (if you will be at the Charge) yet it must be renewed in Two or Three Years, or it runs into the Nature of the Ground where 'tis brought. Old Trees spread their Roots further than any Bodies Care extends, or the Forms of the Garden will allow; and after all, where the Soil about you is Ill, the Air is fo too in a Degree, and has Influence upon

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upon the Taste of Fruit. What Horace fays of the Productions of Kitchin-Gardens under the Name of Caulis, is true of all the best Sorts of Fruits, and may determine the Choice of Soil for all Gardens.

Caule suburbano qui siccis crevit in agris. Dulcior, irriguis nihil est elutius hortis.

Plants from dry Fields those of the Town excel, Nothing more tasteless is than water'd Grounds.

Any Man had better throw away his Care and his Money upon any thing elfe, than upon a Garden in Wet or Moift Ground. Peaches and Grapes will have no Tafte but upon a Sand or Gravel; but the Richer these are, the better; and neither Sallads, Pease or Beans, have at all the Tafte upon a Clay or Rich Earth, as they have upon either of the others, tho' the Size and Colour of Fruits and Plants may perhaps, be more upon the worfe Soils.

Next to your Choice of Soil, is to fuit your Plants to your Ground, fince of this every one is not Mafter; though perhaps Varro's Judgment upon this Cafe, Cafe, is the wifeft and the beft; for to one that asked him, What he fhould do if his Father or Anceftors had left him a Seat in an Ill Air, or upon an Ill Soil? He anfwered, Why Sell it, and Buy another in Good? But what if I cannot get Half the Worth? Why then take a Quarter; but however, Sell it for any thing rather than live upon it.

Of all Sorts of Soil, the beft is that upon a Sandy Gravel, or a Rofiny Sand; whoever lies upon either of thefe, may run boldly into all the beft Sort of Peaches and Grapes, how Shallow foever the Turf be upon them; and whatever other Tree will thrive in thefe Soils, the Fruit shall be of much finer Tafte than any other: A richer Soil will do well enough for Apricocks, Plums, Pears or Figs; but still the more of the Sand in your Earth the better, and the worfe the more of the Clay, which is proper for Oaks, and no other Tree that I know of.

Fruits should be suited to the Climate among us, as well as the Soil; for there are Degrees of one and the other in *England*, where 'tis to little Purpose to plant any of the best Fruits, as Peaches or Grapes, hardly I doubt, beyond *Northamptonshire*, at the furthest Northwards: And I thought it very prudent

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in a Gentleman of my Friends in Staffordshire, who is a great Lover of his Garden, to pretend no higher, though his Soil be good enough, than to the Perfection of Plums; and in these (by bestowing South Walls upon them) he has very well succeeded, which he could never have done in Attempts upon Peaches and Grapes; and a good Plum is certainly better than an ill Peach.

When I was at Cofevelt with that Bishop of Munster, that made fo much Noise in his time, I observed no other Trees but Cherries in a great Garden he had made. He told me the Reason was, because he found no other Fruit would ripen well in that Climate, or upon that Soil; and therefore instead of being curious in others, he had only been so in the Sorts of that, whereof he had so many, as never to be without them from May to the end of September.

As to the Size of a Garden, which will perhaps, in time grow extravagant among us, I think from Four or Five, to Seven or Eight Acres, is as much as any Gentleman need defign, and will furnish as much of all that is expected from it, as any Nobleman will have occasion to use in his Family.

In every Garden Four Things are neceffary

ceffary to be provided for, Flowers, Fruit, Shade and Water; and whoever lays out a Garden without all thefe, must not pretend it in any Perfection: It ought to lie to the best Parts of the House, or to those of the Master's commonest Use, so as to be but like one of the Rooms out of which you step into another. The Part of your Garden next your House, (besides the Walks that go round it) should be a Parterre for Flowers, or Grafs-Plots bordered with Flowers; or if, according to the Newest Mode, it be cast all into Grass-Plots and Gravel Walks, the Drinefs of these should be relieved with Fountains, and the Plainnefs of those with Statues; otherwife, if large, they have an ill Effect upon the Eye. However, the Part next the House should be open, and no other Fruit but upon the Walls. If this take up one Half of the Garden, the other should be Fruit-Trees, unless fome Grove for Shade lie in the Middle. If it take up a Third Part only, then the next Third may be Dwarf-Trees, and the Last Standard-Fruit; or else the Second Part Fruit-Trees, and the Third all Sorts of Winter-greens, which provide for all Seafons of the Year.

I will not enter upon any Account of Flowers,

Flowers, having only pleafed my felf with feeing or fmelling them, and not troubled my felf with the Care, which is more the Ladies Part than the Mens; but the Success is wholly in the Gardiner. For Fruits, the best we have in England, or I believe can ever hope for, are, of Peaches, the White and Red Maudlin, the Minion, the Chevreufe, the Ramboullet, the Musk, the Admirable, which is late ; all the reft are either varified by Names, or not to be named with these, nor worth troubling a Garden, in my Opinion. Of the Pavies or Hard Peaches, I know none good here but the Newington, nor will that eafily hang till 'tis full ripe. The forward Peaches are to be effeemed only becaufe they are early, but yet should find Room in a good Garden, at least the White and Brown Nutmeg, the Perfian, and the Violet Musk. The only good Ne-Atorins are the Murry and the French; of these there are two Sorts, one very round, the other fomething long, but the round is the beft: Of the Murry there are feveral Sorts, but being all hard, they are feldom well ripened with us.

Of Grapes, the beft are the Chasselas, which is the better Sort of our White Muscadine, (as the usual Name was) about about Sheen; 'tis called the Pearl-Grape, and ripens well enough in common Years, but not fo well as the common Black, or Currand, which is fomething a worfe Grape. The Parfley is good and proper enough to our Climate, but all White Frontiniacks are difficult, and feldom ripe unlefs in extraordinary Summers.

I have had the Honour of bringing over four Sorts into England; the Arboyse from the Franche Comte, which is a small White Grape, or rather runs into fome small and some great upon the same Bunch; it agrees well with our Climate, but is very choice in Soil, and must have a sharp Gravel; it is the most delicious of all Grapes that are not Muscat. The Burgundy, which is a Grizelin or Pale Red, and of all others is furest to ripen in our Climate, fo that I have never known them to fail one Summer these Fifteen Years, when all others have; and have had it very good upon an East Wall. A Black Muscat, which is called the Dowager, and ripens as well as the common White Grape. And the Fourth is the Grizelin Frontignac, being of that Colour, and the highest of that Taste, and the Noblest of all Grapes I ever eat in England; but requires the hottest Wall and the sharpest Gravel; and must be favourfavoured by the Summer too, to be very good. All thefe are, I fuppofe, by this time, pretty common among fome Gardeners in my Neighbourhood, as well as feveral Perfons of Quality; for I have ever thought all things of this kind, the commoner they are made, the better.

Of Figs there are among us the White, the Blue, and the Tawny: The laft is very fmall, bears ill, and I think but a Bawble. Of the Blue there are two or three Sorts, but little different, one fomething longer than the other; but that kind which fwells moft, is ever the beft. Of the White I know but two Sorts, and both excellent; one ripe in the beginning of $\mathcal{F}aly$, the other in the end of September, and is yellower than the firft; but this is hard to be found among us, and difficult to raife, though an excellent Fruit.

Of Apricocks the beft are the common old Sort, and the largeft Masculin; of which this last is much improved by budding upon a Peach Stock. I esteem none of this Fruit but the Brussel's Apricock, which grows a Standard, and is one of the best Fruits we have; and which I first brought over among us.

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• The Number of good Pears, especially Summer, is very great, but the best are the Blanquet, Robin, Rousselet, Rofati, Sans, Pepin, Jargonell. Of the Autumn, the Buree, the Vertelongue, and the Bergamot. Of the Winter, the Vergoluz, Chasseray, St. Michael, St. Germain, and Ambret : I esteem the Bon-Cretien with us good for nothing but to bake.

Of Plums the best are St. Julian, St. Catharine, White and Blue Pedrigon, Queen-Mother, Sheen-Plum, and Cheston.

Beyond the Sorts I have named, none I think need trouble himfelf, but multiply these, rather than make room for more Kinds; and I am content to leave this Register, having been so often defired it by my Friends upon their Designs of Gardening.

I need fay nothing of Apples, being fo well known among us; but the beft of our Climate, and I believe of all others, is the Golden Pippin; and for all forts of Ufes: The next is the Kentifh Pippin; but thefe I think are as far from their Perfection with us as Grapes, and yield to those of Normandy, as these to those in Anjou, and even these to those in Gascony. Gascony. In other Fruits the Desett of Sun is in a great Measure supplied by the Advantage of Walls.

The next Care to that of fuiting Trees with the Soil, is that of fuiting Fruits to the Polition of Walls. Grapes, Peaches, and Winter-Pears to be good, must be planted upon full South, or South-East; Figs are best upon South-East, but will do well upon East and South-West : The West are proper for Cherries, Plums or Apricocks; but all of them are improved by a South Wall both as to Early and Tafte : North, North-West, or North-East, deserve nothing but Greens; these fhould be divided by Woodbines or Jeffemins between every Green, and the other Walls, by a Vine between every Fruit-Tree; the best Sorts upon the South Walls, the common White and Black upon East and West, because the other Trees being many of them (efpecially Peaches) very tansitory; some apt to die with hard Winters, others to be cut down and make room for new Fruits: Without this Method the Walls are left for feveral Years unfurnished; whereas the Vines on each fide cover the void Space in one Summer, and when the other Trees are grown, make 12 only only a Pillar between them of Two or Three Foot broad.

Whoever would have the beft Fruits in the most Perfection our Climate will allow, fhould not only take care of giving them as much Sun, but alfo as much Air as he can; no Tree, unlefs Dwarf, should be suffered to grow within Forty Foot of your best Walls, but the farther they lie open, is still the better. Of all others, this care is most necessary in Vines, which are observed abroad to make the best Wines, where they lie upon fides of Hills, and fo most expofed to the Air and the Winds. The way of pruning them too, is beft learn'd from the Vineyards, where you fee nothing in Winter, but what looks like a dead Stump; and upon our Walls they fhould be left but like a Ragged Staff, not above two or three Eyes at most upon the Bearing Branches; and the lower the Vine and fewer the Branches, the Grapes will be still the better.

The beft Figure of a Garden is either a Square or an Oblong, and either upon a Flat or a Defcent; they have all their Beauties, but the beft I efteem an Oblong upon a Defcent. The Beauty, the Air, the View makes Amends for the Expence, Expence, which is very great in finishing and supporting the Terras-Walks, in levelling the Parterres, and in the Stone-Stairs that are necessary from one to the other.

The perfecteft Figure of a Garden I ever faw, either at Home or Abroad, was that of Moor-Park in Hartford (hire, when I knew it about Thirty Years ago. It was made by the Counters of Bedford, efteemed among the greatest Wits of her time, and celebrated by Doctor Donne; and with very great Care, excellent Contrivance, and much Coft; but greater Sums may be thrown away without Effect or Honour, if there want Sense in Proportion to Mony, or if Nature be not followed; which I take to be the great Rule in this, and perhaps in every thing elfe, as far as the Conduct not only of our Lives, but our Governments. And whether the greatest of Mortal Men should attempt the forcing of Nature, may best be judged, by obferving how feldom God Almighty does it Himself, by so few, true and undisputed Miracles, as we see or hear of in the World. For my own Part, I know not three wifer Precepts for the Conduct either of Princes or Private Men, than -Ser-

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Servare Modum, Finemq; tueri, Naturamq; sequi.

Because I take the Garden I have named, to have been in all Kinds the most Beautiful and Perfect, at least in the Figure and Disposition, that I have ever feen, I will describe it for a Model to those that meet with such a Situation, and are above the Regards of common Expence. It lies on the fide of a Hill, (upon which the House stands) but not very steep. The Length of the House, where the best Rooms, and of most Use or Pleasure are, lies upon the Breadth of the Garden, the Great Parlour opens into the Middle of a Terras Gravel-Walk that lies even with it, and which may be as I remember, about Three hundred Paces long, and broad in Proportion; the Border fet with Standard Lawrels, and at large Diftances, which have the Beauty of Orange-Trees out of Flower and Fruit : From this Walk are Three Defcents by many Stone Steps in the Middle and at each End, into a very large Parterre. This is divided into Quarters by Gravel-Walks, and adorned with Two Fountains and Eight Statues

tues in the feveral Quarters; at the End of the Terras-Walk are Two Summer-Houses, and the Sides of the Parterre are ranged with two large Cloifters, open to the Garden, upon Arches of Stone, and ending with two other Summer-Houses even with the Cloifters, which are paved with Stone, and defigned for Walks of Shade, there being none other in the whole Parterre. Over these two Cloisters are two Terrasfes covered with Lead, and fenced with Balusters; and the Passage into these Airy Walks, is out of the two Summer-Houles at the End of the first Terras-Walk. The Cloifter facing the South is covered with Vines, and would have been proper for an Orange-Houle, and the other for Myrtles, or other more com-.mon Greens; and had, I doubt not, been cast for that Purpose, if this Piece of Gardening had been then in as much Vogue as it is now.

From the Middle of this Parterre is a Defcent by many Steps flying on each fide of a Grotto that lies between them (covered with Lead, and Flat) into the lower Garden, which is all Fruit-Trees ranged about the feveral Quarters of a Wilderne's which is very Shady; the I 4 Walks Walks here are all Green, the Grotto embellish'd with Figures of Shell-Rockwork, Fountains and Water-works. If the Hill had not ended with the lower Garden, and the Wall were not bounded by a common way that goes through the Park, they might have added a Third Quarter of all Greens; but this Want is supplied by a Garden on the other fide the House, which is all of that Sort, very Wild, Shady, and Adorned with rough Rock-work and Fountains.

This was Moor-Park, when I was acquainted with it, and the fweeteft Place, I think, that I have feen in my Life, either before or fince, at Home or Abroad ; what it is now I can give little Account, having passed through feveral Hands that have made great Changes in Gardens as well as Houses; but the Remembrance of what it was, is too pleafant ever to forget, and therefore I do not believe to have mistaken the Figure of it, which may ferve for a Pattern to the best Gardens of our Manner, and that are most proper for our Country and Climate. In Character bei tuoda p 1163 ALT : TUBER THEY OF LITER 200

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What I have faid of the beft Forms of Gardens, is meant only of fuch as are in some fort regular ; for there may be other Forms wholly irregular, that may, for ought I know, have more Beauty than any of the others; but they must owe it to fome extraordinary Dispositions of Nature in the Seat, or fome great Race of Fancy or Judgment in the Contrivance, which may reduce many difagreeing Parts into fome Figure, which shall yet upon the whole, be very agreeable. Something of this I have seen in some Places, but heard more of it from others, who have lived much among the Chineses; a People, whole way of Thinking, feems to lie as wide of ours in Europe, as their Country does. Among us, the Beauty of Building and Planting is placed chiefly in some certain Proportions, Symmetries, or Uniformities; our Walks and our Trees ranged fo, as to answer one another, and at exact Distances. The Chineses scorn this way of Planting, and fay a Boy that can tell an Hundred, may plant Walks of Trees in strait Lines, and overagainst one another, and to what Length and Extent he pleases. But their greatest Reach of Imagination, is em-19797 ployed

ployed in contriving Figures, where the Beauty shall be great, and strike the Eye, but without any Order or Disposition of Parts, that shall be commonly or eafily observ'd. And though we have hardly any Notion of this fort of Beauty, yet they have a particular word to express it; and where they find it hit their Eye at first Sight, they fay the Sharawadgi is fine or is admirable, or any fuch Expreffion of Efteem. And whoever obferves the Work upon the best Indian Gowns, or the Painting upon their best Skreens or Purcellans, will find their Beauty is all of this Kind, (that is) without Order. But I should hardly advise any of these Attempts in the Figure of Gardens among us; they are Adventures of too hard Atchievement for any common Hands; and tho' there may be more Honour if they fucceed well, yet there is more Difhonour if they fail, and 'tis Twenty to One they will; whereas in regular Figures, 'tis hard to make any great and remarkable Faults.

The Picture I have met with in fome Relations of a Garden made by a *Dutch* Governour of their Colony, upon the Cape *de Buen Esperance* is admirable, and described to be of an Oblong Figure, very very large Extent, and divided into Four Quarters by long and crofs Walks, ranged with all forts of Orange-Trees, Lemons, Limes and Citrons; each of these Four Quarters is planted with the Trees, Fruits, Flowers and Plants that are native and proper to each of the Four Parts of the World; fo as in this one Inclosure are to be found the feveral Gardens of Europe, Afia, Africk and America. There could not be in my Mind, a greater Thought of a Gardener, nor a nobler Idea of a Garden, nor better fuited or chosen for the Climate. which is about Thirty Degrees, and may pass for the Hesperides of our Age, whatever or wherever the other was. Yet this is agreed by all to have been in the Islands or Continent upon the South-West of Africa, but what their Forms or their Fruits were, none that I know, pretend to tell; nor whether their Golden Apples were for Tafte, or only for Sight, as those of Montezuma were in Mexico, who had large Trees, with Stocks, Branches, Leaves and Fruits, all admirably composed and wrought of Gold; but this was only stupendous in Coft and Art, and answers not at all in my

my Opinion, the delicious Varieties of Nature in other Gardens.

What I have faid of Gardening, is perhaps enough for any Gentleman to know, fo as to make no great Faults, nor be much imposed upon in the Defigns of that Kind, which I think ought to be applauded, and encouraged in all Countries. That and Building being a fort of Creation, that raife Beautiful Fabricks and Figures out of nothing, that make the Convenience and Pleafure of all private Habitations, that employ many Hands, and circulate much Money among the poorer fort and Artifans, that are a publick Service to ones Country, by the Example as well as Effect, which adorn the Scene, improve the Earth, and even the Air it felf in fome Degree. The reft that belongs to this Subject, must be a Gardener's Part; upon whofe Skill, Diligence and Care, the Beauty of the Grounds, and Excellence of the Fruits will much depend. Though if the Soil and Sorts be well chosen, well suited, and disposed to the Walls, the Ignorance or Carelefness of the Servants can hardly leave the Master disappointed.

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I will not enter further upon his Trade, than by Three flort Directions or Advices : First, In all Plantations, either for his Master or himself, to draw his Trees out of fome Nurfery, that is, upon a leaner and lighter Soil than his own where he removes them; without this Care they will not thrive in feveral Years, perhaps never; and must make way for new, which should be avoided all that can be; for Life is too fhort and uncertain, to be renewing often your Plantations. The Walls of your Garden without their Furniture, look as ill as those of your House; so that you cannot dig up your Garden too often, nor too feldom cut them down.

The Second is, In all Trees you raife, to have fome Regard to the Stock, as well as the Graft or Bud; for the firft will have a Share in giving Tafte and Seafon to the Fruits it produces, how little foever it is ufually obferved by our Gardeners. I have found Grafts of the fame Tree upon a Bon-cretien-Stock, bring Chafferay Pears, that lafted till March, but with a Rind Green and Rough: And others, upon a Metre-John-Stock, with a fmooth and Yellow Skin, which were were rotten in November. I am apt tou think, all the Difference between the St. Michael and the Ambrette Pear (which) has puzzled our Gardeners) is only what: comes from this Variety of the Stocks ; and by this perhaps, as well as by raifing from Stones and Kernels, most of the new Fruits are produced every Age. So the Grafting a Crab upon a White Thorn brings the Lazarolli, a Fruit effeemed at Rome, tho' I do not find it worth cultivating here; and I believe the Cidrato (or Hermaphrodite) came from Budding a Citron upon an Orange. The best Peaches are raifed by Buds of the best Fruits upon Stocks, growing from Stones of the beft Peaches; and fo the beft Apples and Pears, from the beft Kinds grafted upon Stocks, from Kernels alfo of the best Sorts, with Respect to the Seafon, as well as Beauty and Tafte. And I believe fo many excellent Winter-Pears as have come into France fince Forty Years, may have been found out by grafting Summer-Pears of the finest Taste and most Water, upon Winter-Stocks.

The Third Advice is, To take the greatest Care and Pains in preserving your Trees from the worst Disease, to which those of the best Fruits are subject in the best

best Soils, and upon the best Walls. 'Tis what has not been (that I know of) taken Notice of with us, till I was forced to observe it by the Experience of my Gardens, though I have fince met with it in Books both Ancient and Modern. I found my Vines, Peaches, Apricocks and Plums upon my best South-Walls, and fometimes upon my West, apt for feveral Years to a Soot, or Sinuttinefs upon their Leaves first, and then upon their Fruits, which were good for nothing the Years they were fo affected. My Orange Trees were likewife fubject to it, and never profpered while they were fo; and I have known fome Collections quite destroyed by it. But I cannot fay, that I ever found either my Figs or Pears infected with it, nor any Trees upon my East-Walls, though I do not well conjecture at the Reafon. The rest were so spoiled with it, that I complained to feveral of the oldeft and beft Gardeners of England, who knew nothing of it, but that they often fell into the same Misfortune, and esteemed it fome Blight of the Spring. I observed after some Years, that the diseased Trees, had very frequent upon their Stocks and Branches, a small Infect of a dark brown +270 Colour,

Colour, figured like a Shield, and about the Size of a large Wheat-Corn: They fluck close to the Bark, and in many Places covered it, especially about the Joints: In Winter they are dry, and thin-shell'd; but in Spring they begin to grow soft, and to fill with Moisture, and to throw a Spawn like a Black Dust upon the Stocks, as well as the Leaves and Fruits.

I met afterwards with the Mention of this Difeale, as known among Orange-Trees, in a Book written upon that Subject in Holland, and fince in Paufanias, as a thing fo much taken Notice of in Greece, that the Author defcribes a certain fort of Earth which cures Pediculos Vitis, or, the Lice of the Vine. This is of all others, the most pestilent Disease of the best Fruit-Trees, and upon the very best Soils of Gravel and Sand (efpecially where they are too hungry:) And is fo contagious, that it is propagated to new Plants, railed from old Trees that are infected, and fpreads to new ones that are planted near them, which makes me imagine, that it lies in the Root, and that the best Cure were by Application there. But I have tried all Sorts of Soil without Effect, and can pre-Colour,

prefcribe no other Remedy, than to Prune your Trees as clofe as you can, efpecially the tainted Wood, then to wafh them very clean with a wet Brufh, fo as not to leave one Shell upon them that you can difcern: And upon your Oranges to pick off every one that you can find, by turning every Leaf, as well as brufhing clean the Stocks and Branches. Without these Cares and Diligences, you had better root up any Trees that are infected, renew all the Mold in your Borders or Boxes, and plant new found Trees, rather than fuffer the Disappointments and Vexation of your old ones.

I may perhaps be allowed to know fomething of this Trade, fince I have fo long allowed my felf to be good for nothing elfe, which few Men will do, or enjoy their Gardens, without often looking abroad to fee how other Matters play, what Motions in the State, and what Invitations they may hope for into other Scenes.

For my own part, as the Country Life, and this Part of it more particularly, were the Inclination of my Youth it felf, fo they are the Pleafure of my Age; and I can truly fay, that among many great Employments that have K fallen fallen to my Share, I have never asked or fought for any one of them, but often endeavoured to escape from them, into the Ease and Freedom of a private Scene, where a Man may go his own Way and his own Pace, in the common Paths or Circles of Life.

Inter cuncta leges & percunctabere doctos Qua ratione queas traducere lenitur ævum, Quid curas minuat, quid te tibi reddat amicum, Quid purè tranquillet, honos an dulce lucellum,

An secretum iter, & fallentis semita vitæ.

But above all, the Learned read and ask By what Means you may gently pass your

Age, What leffens Care, what makes thee thine own Friend, What truly calms the Mind, Honour or Wealth, Or elfe a private Path of stealing Life.

my own part, as the

These are Questions that a Man ought at least to ask himself, whether he asks others or no, and to chuse his Course of Life rather by his own Humour and Temper, than by common Accidents, or or Advice of Friends, at least if the Spanish Proverb be true, That a Fool knows more in his own House, than a Wise Man in another's.

The Measure of chusing well, is, Whether a Man likes what he has chofen, which I thank God has befallen me; and though among the Follies of my Life, Building and Planting have not been the leaft, and have cost me more than I have the Confidence to own; yet they have been fully recompenced by the Sweetness and Satisfaction of this Retreat, where, fince my Refolution taken of never entring again into any Publick Employments, I have passed Five Years without ever going once to Town, tho' I am almost in Sight of it, and have a House there always ready to receive me. Nor has this been any fort of Affectation, as fome have thought it, but a meer Want of Defire or Humour to make fo fmall a Remove; for when I am in this Corner, I can truly fay with Horace,

Me quoties reficit gelidus Digentia rivus, Quid sentire putas, quid credis amice precare? Sit mihi quod nunc est etiam minus, ut mihi vivam,

Quod superest ævi, si quid superesse volent Dii.

Sit bona librorum, & provisæ frugis in annum

Copia, ne dubiæ fluitem spe pendulus hora, Hoc satis est orasse Jovem qui donat & aufert.

Me when the cold Digentian Stream revives,

What does my Friend believe I think or ask? Let me yet less possess fo I may live, What 'ere of Life remains, unto my self. May I have Books enough, and one Tears Store.

Not to depend upon each doubtful Hour; This is enough of mighty Jove to pray, Who as He pleafes gives and takes away.

That which makes the Cares of Gardening more neceffary, or at leaft more excufeable, is, that all Men eat Fruit that can get it, fo as the Choice is, only whether one will eat Good or Ill; and between these the Difference is not greater in Point of Taste and Delicacy, than it is of Health: For the first I will only say, That whoever has used to eat good, will will do very great Penance when he comes to Ill: And for the other, I think nothing is more evident, than as ill or unripe Fruit is extreamly unwholfome, and caufes fo many untimely Deaths, or fo much Sickness about Autumn, in all great Cities where 'tis greedily fold as well as eaten; fo no part of Dyet, in any Season, is so Healthful, so Natural, and fo Agreeable to the Stomach, as good and well-ripen'd Fruits; for this I make the Measure of their being good; and let the Kinds be what they will, if they will not ripen perfectly in our Climate, they are better never planted, or never eaten. I can fay it for my felf at least, and all my Friends, that the Seafon of Summer Fruits is ever the Seafon of Health with us, which I reckon from the beginning of June to the end of September, and for all Sicknesses of the Stomach (from which most others are judged to proceed) I do not think any that are like me, the most subject to them, fhall complain, whenever they eat Thirty or Forty Cherries before Meals, or the like Proportion of Strawberries, White Figs, foft Peaches, or Grapes perfectly ripe. But these after Michaelmas, I do not think wholfome with us, unlefs K 3 at家族的

attended by some Fit of Hot and Dry Weather, more than is usual after that Seafon; when the Frosts or the Rain have taken them, they grow dangerous, and nothing but the Autumn and Winter-Pears, are to be reckon'd in Seafon, besides Apples, which with Cherries, are of all others the most innocent Food, and perhaps the best Physick. Now whoever will be fure to eat good Fruit, must do it out of a Garden of his own; for besides the Choice so necessary in the Sorts, the Soil, and fo many other Circumilances that go to compose a good Garden, or produce good Fruits, there is fomething very nice in gathering them, and chuing the beft, even from the fame Tree. The best Sorts of all among us, which I efteem the White Figs and the foft Peaches, will not carry without suffering. The best Fruit that is bought, has no more of the Master's Care, than how to raise the greatest Gains; His Business is to have as much Fruit as he can upon as few Trees; whereas the way to have it Excellent, is to have but little upon many Trees. So that for all things out of a Garden, either of Sallads or Fruits, a Poor Man will eat better, Land a set and a contraction that

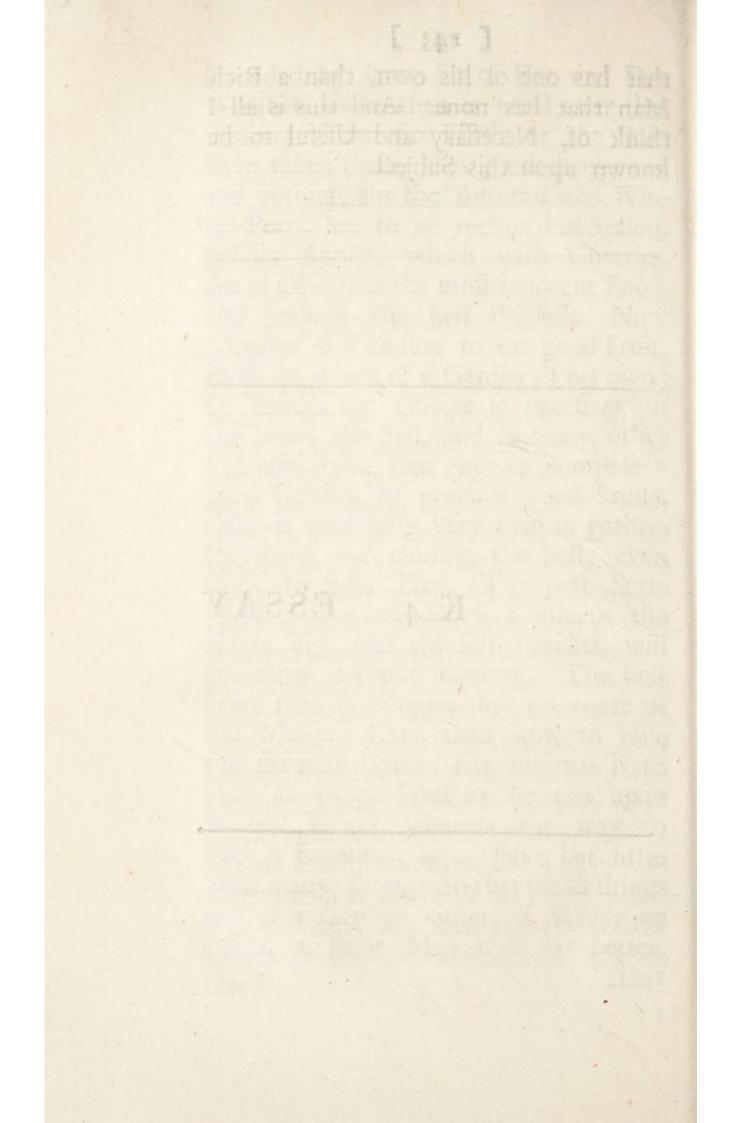
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that has one of his own, than a Rich Man that has none. And this is all I think of, Necessary and Useful to be known upon this Subject.

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ESSAY



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ESSAY III.

Of Heroick Virtue.

MONG all the Endowments of Nature, or Improvements of Art, wherein Men have excelled and diftinguished themfelves most in the World, there are Two only that have had the Honour of being called Divine, and of giving that Efteem or Appellation to fuch as possessed them in very eminent Degrees ; which are, Heroick Virtue and Poetry : For Prophecy cannot be efteemed any Excellency of Nature or of Art, but wherever it is true, is an immediate Gift of God, and bestowed according to his Pleasure, and upon Subjects of the meaneft Capacity; upon Women or Children, or even things inanimate; as the Stones placed in the High-Priest's Breast-Plate, which were a Sacred Oracle among the Jews.

I will

I will leave Poetry to an Effay by it felf, and dedicate this only to that antiquated Shrine of Heroick Virtue, which however forgotten, or unknown in later Ages, must yet be allowed to have produced in the World, the Advantages most valued among Men, and which most distinguish their Understandings and their Lives, from the rest of their Fellow-Creatures.

MONG all the

Though it be easier to describe Heroick Virtue, by the Effects and Examples, than by Causes or Definitions; yet it may be faid to arife from fome great and native Excellency of Temper or Genius transcending the common Race of Mankind, in Wildom, Goodnels and Fortitude. These Ingredients advantaged by Birth, improved by Education, and affifted by Fortune, feem to make that Noble Composition, which gives fuch a Luftre to those who have possest it, as made them appear to common Eyes, fomething more than Mortals, and to have been born of fome Mixture, between Divine and Human Race; To have been Honoured and Obey'd in their Lives, and after their Deaths Bewailed and Adored.

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The Greatnels of their Wildom, appeared in the Excellency of their Inventions; and thefe by the Goodness of their Nature, were turned and exercifed upon fuch Subjects, as were of general Good to Mankind in the common Uses of Life, or to their own Countries in the Institutions of fuch Laws, Orders or Governments, as were of most Eafe, Safety and Advantage to Civil Society. Their Valour was imployed in defending their own Countries from the Violence of Ill Men at Home, or Enemies Abroad; in reducing their Barbarous Neighbours, to the fame Forms and Orders of Civil Lives and Institutions; or in relieving others from the Cruelties and Oppreflions of Tyranny and Violence. Thefe are all comprehended in Three Verses of Virgil, describing the Bleffed Seats in Elyfum, and those that enjoyed them.

Hic manus ob patriam pugnando vulnera, pasi, Inventas aut qui vitam excoluere per artes, Quique sui memores alios fecere merendo.

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Here such, as for their Country, Wounds receiv'd:

Or who by Arts invented, Life improv'd, Or by deferving made themselves remembred.

And indeed, the Character of Heroick Virtue, feems to be in fhort, The deferving well of Mankind. Where this is chief in Defign, and great in Succefs, the Pretence to a Hero lies very fair, and can never be allowed without it.

I have faid, that this Excellency of Genius must be Native, because it can never grow to any great Height, if it be only acquired or affected : But it must be ennobled by Birth, to give it more Luftre, Efteem and Authority; it must be cultivated by Education and Instruction, to improve its Growth, and direct its End and Application; and it must be assisted by Fortune, to preserve it to Maturity; because the noblest Spirit or Genius in the World, if it falls, though never fo bravely, in its first Enterprifes, cannot deferve enough of Mankind, to pretend to fo great a Reward, as the Efteem of Heroick Virtue. And yet perhaps, many a Perfon has dyed in the first Battle or Adventure he atchieved, and

and lies buried in Silence and Oblivion; who had he out-lived as many Dangers as *Alexander* did, might have fhined as bright in Honour and Fame. Now fince fo many Stars go to the making up of this Conftellation, 'tis no Wonder it has fo feldom appeared in the World; nor that when it does, it is received and followed with fo much Gazing, and fo much Veneration.

Among the fimpler Ages or Generations of Men, in leveral Countries, those who were the first Inventers of Arts generally received and applauded as most necessary or useful to Human Life, were honoured Alive, and after Death worshipped as Gods. And fo were those, who had been the first Authors of any good and well instituted Civil Government in any Country, by which, the Native Inhabitants were reduced from Savage and Brutish Lives, to the Safety and Convenience of Societies, the Enjoyment of Property, the Observance of Orders, and the Obedience of Laws; which were followed by Security, Plenty, Civility, Riches, Industry, and all Kinds of Arts. The evident Advantages and common Benefits of these Sorts of Institutions, made People generally inclined at Home to

to obey fuch Governours, the Neighbour Nations to Effeem them, and thereby willingly enter into their Protection, or eafily yield to the Force of their Arms and Prowels. Thus Conquests began to be made in the World, and upon the fame Defigns of reducing Barbarous Nations unto Civil and well Regulated Constitutions and Governments, and of fubduing those by Force to obey them, who refused to accept willingly the Advantages of Life or Condition that were thereby offered them. Such Perfons of old, who excelling in those Virtues, were attended by these Fortunes, and made great and famous Conquests, and left them under good Constitutions of Laws and Governments; or who inftituted excellent and lafting Orders and Frames of any Political State, in what Compass foever of Country, or under what Names foever of Civil Government, were obeyed as Princes or Law-Givers in their own Times, and were called in after Ages by the Name of Heroes.

From these Sources, I believe, may be deduced all or most of the Theology or Idolatry of all the Ancient Pagan Countries, within the Compass of the Four Four great Empires, fo much renowned in Story, and perhaps of fome others, as great in their Conftitutions, and as extended in their Conquests, though not fo much celebrated or observed by Learned Men.

From all I can gather, upon the Surveys of ancient Story, I am apt to conclude, that Saturn was a King of Crete, and expelled that Kingdom by his Son. That Jupiter having driven out his Father from Crete, conquered Greece, or at leaft the Peloponnefus; and having among those Inhabitants introduced the Use of Agriculture, of Property and Civility, and established a Just and Regular Kingdom, was by them adored as Chief of their Gods.

Ante Jovem nulli subigerunt arva coloni.

That his Brothers, Sifters, Sons and Daughters, were Worfhipped likewife, for the Inventions of things chiefly ufeful, neceflary, or agreeable to Human Life. So Neptune, for the Art or Improvement of Navigation; Vulcan, for that of Forging Brais and Iron; Minerva, of Spinning; Apollo, of Musick, and and Poetry; Mercury, of Manual Arts and Merchandife; Bacchus, for the Invention of Wine; and Ceres of Corn.

I do not find any Traces left, by which a probable Conjecture may be made of the Age, wherein this Race of Saturn flourished in the World, nor confequently, what Length of Time they were adored; for as to Bacchus and Hercules, it is generally agreed, that there were more than one or two of those Names, in very different Times, and perhaps Countries, as Greece and Egypt; and that the last, who was Son of Alcmena, and one of the Argonauts, was very Modern, in respect of the other more Ancient, who was contemporary with the Race of Jupiter. But the Story of that Bacchus and Hercules, who are faid to have Conquered India, is grown too obscure, by the dark Shades of fo great Antiquity, or difguifed by the Mask of Fables, and Fiction of Poets.

The fame Divine Honours, were rendered by the Egyptians to Ofyris; in whose Temple was inscribed on a Pillar, That he had gone through all Countries, and every where taught Men all that he found necessary for the common mon good of Mankind, by the Affyrians, to Belus, the Founder of that Kingdom, and great Inventer or Improver of Aftronomy among the Chaldæans, by the Original Latins or Hetruscans, to Janus, who introduced Agriculture into Italy; and these Three were worschipped as Gods by those Ancient and Learned Nations.

Ninus and Sesoftris were Renowned for their mighty Conquests, and cfleemed the two great Heroes of Allyria and of Egypt; the first having extended his Victories to the River Indus, and the other, those of the Egyptians, over Afia, as far as Pontus. The time of Ninus is controverted among Hiftorians, being by some placed Thirteen, by others Eight Hundred Years before Sardanapalus: But that of Sefostris, is, in my Opinion, much harder to be affirmed. For I do not see how their Opinion can be allowed, who make him to be Sefack, that took Jerusalem in the time of Rehoboam, fince no more is faid in Scripture of the Progress of that. Expedition: Nor is the time of it mentioned in the Gracian Story, though fome Records are there found, of all that passed after the Trojan War, and L with

with Diftinction enough. But the most ancient among them, speak of the Reign of Sefostris, and his mighty Conquests, as very ancient then, and agree the Kingdom of Cholcos, to have descended from a Colony there Established by this famous King, as a Monument how far Northward his Victories had extended. Now this Kingdom flourished in the time of the Argonauts, and excelled in thole Arts of Magick and Enchantments, which they were thought to have brought with them out of Egypt; fo as I think the Story of this King must be reckoned as almost covered with the Ruins of Time.

The two next Heroes that enter the Scene, are the Theban Hercules, and The-Jeus, both renowned among the Greeks, for freeing their Country from Fierce Wild Beafts, or from Fiercer and Wilder Men that infefted them; from Robbers and Spoilers, or from Cruel and Lawlefs Tyrants. Thefeus was befides honoured as Founder of the more Civil State or Kingdom of Athens, which City first began to flourish and grow great by his Institutions, though his Father had been King of the Scattered Villages or Inhabitants of Attica.

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In the fame Age, flourished Minos King of Crete, reputed to be Son of Jupiter; who by the Force and Number of his Fleets, became Lord of the Ægæan Islands, and most of the Coasts of Greece, and was renowned as a Heroe, for the Justness of his Laws, and the Greatness of his Reign.

For the Heroes, in the time of the Trojan Wars, fo much celebrated in those two charming Poems, which from them were called Heroical, though 'tis easie to take their Characters from those admirable Pictures drawn of them by Homer and Virgil, yet 'tis hard to find them in the Relations of any Authentick Story. That which may be obferved, is, that all the Conduct and Courage of Hector, were imployed in the Defence of his Country and his Father against a Foreign Invasion : The Valour of Achilles was exercised in the common Caufe, wherein his whole Nation were ingaged upon the fatal Revenge of the Rape of Helen, though he had been affured by certain Prophefies, that he should dye before the Walls of Troy; and Aneas having imployed his utmost Prowels in defence of his Country, faved his Father and the Trojan Gods, ga-L 2 2nitt H thered About Two hundred and fifty Years after these, Lycurgus instituted the Spartan State, upon Laws and Orders so different from those usual in those Times and Countries, that more than Human Authority seemed necessary to establish them; and the Pythian Priestes told him, she did not know whether she should call him a God or a Man. And indeed no Civil or Politick Constitutions have been more celebrated than his, by the best Authors of ancient Story and Times.

The next Heroes we meet with upon Record, were *Romulus* and *Numa*, of which the first Founded the *Roman* City and State, and the other Polished the Civil and Religious Orders of both in such a Degree, that the Original Institutions of these two Law-givers continued as long as that Glorious State.

The next Heroe that came upon the Stage, was Cyrus, who freed his Country from their Servitude to the Medes, erected the Perfian Empire upon the Ruins

Ruins of the Affyrian; adorned it with excellent Constitutions and Laws, and extended it Westward, by the Conquest of all the Lesser Afia and Lydia, to the very Coafts of the Agean Sea. Whether the Picture of Cyrus drawn by Xenophon, be after the Life, or only imaginary, we may find in it the trueft Character that can be given of Heroick Virtue: And 'tis certain his Memory was always certain among the Perfians, though not profecuted by Divine Honours, because that Nation adored one Supream God, without any Reprefentation or Idol; and in the next place the Sun, to whom alone they offered Sacrifices.

Alexander was the next renowned in Story, having founded the Grecian Monarchy, by the intire Conqueft of the Perfian, and extended it by the Addition of Greece and Macedon. But he attained not the Effeem or Appellation of an Heroe, though he affected and courted it by his Mothers Stories of his Birth, and by the Flatteries of the Prieft and Oracle of Jupiter Ammon. His Pretence was juftly excluded by his Intemperance in Wine, in Anger, and in Luft; and more yet by his Cruelties and L 3

his Pride: For true Honour has fomething in it fo humorous, as to follow commonly those who avoid and neglect it, rather than those who seek and pursue it. Besides, he instituted no Orders or Frame of Government, in the Kingdoms either of Macedon or Perha; but rather corrupted and difordered those he found: And seems to have owed the Success of his Enterprises, to the Councels and Conduct of his Father's old Officers; after whole Difgrace and Fall, immediately fucceeded that of his Fortune and his Life. Yet he must be allowed, to have much contributed to his own Glory and Fame, by a great native Genius and unlimited Bounty, and by the greatest Boldness of Enterprife, Scorn of Danger, and Fearlefnefs of Death, that could be in any Mortal Man. He was a Prodigy of Valour and of Fortune, but whether his Virtues or his Faults were greatest, is hard to be decided.

Cæfar, who is commonly efteemed to have been Founder of the Roman Empire, feems to have possefield very eminently, all the Qualities, both Native and Acquired, that enter into the Composition of an Heroe, but failed of the Attribute Attribute or Honour, because he overthrew the Laws of his own Country, and Orders of his State, and raised his Greatness by the Conquest of his Fellow-Citizens, more than of their Enemies; and after he came to the Empire, lived not to perfect the Frame of such a Government, or atchieve such Conquests as he seems to have had in Design.

These Four great Monarchies, with the smaller Kingdoms, Principalities and States, that were swallowed up by their Conquests and Extent, make the Subject of what is called Ancient Story, and are fo excellently related by the many Greek and Latin Authors, still extant and in common Vogue, fo Commented, Enlarged, Reduced into Order of Time and Place, by many more of the Modern Writers, that they are known to all Men, who profess to fludy or entertain themselves with Reading. The Orders and Institutions of these several Governments, their Progress and Duration, their Successes or Decays, their Events and Revolutions, make the common Themes of Schools and Colleges, the Study of Learned, and the Converfation of Idle Men, the Arguments of Histories, Poems and Romances. From the L4

the Actions and Fortunes of these Princes and Law-givers, are drawn the common Examples of Virtue and Honour, the Reproaches of Vice, which are illustrated by the Felicities or Miffortunes that attend them. From the Events and Revolutions of these Governments are drawn the ulual Instructions of Princes and Statesmen, and the Discourses and Reflections of the greateft Wits and Writers upon the Politicks. From the Orders and Institutions, the Laws and Cuftoms of these Empires and States, the Sages of Law and of Juffice, in all Countries, endeavour to deduce the very common Laws of Nature and of Nations, as well as the particular Civil or Municipal of Kingdoms and Provinces. From these they draw their Arguments and Presidents in all Disputes concerning the pretended Excellencies or Defaults of the feveral Sorts of Governments that are extolled or decried, accused or defended. Concerning the Rights of War and Peace, of Invalion and Defence between Sovereign Princes, as well as of Authority and Obedience, of Prerogative and Liberty in Civil Contentions.

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Yet the Stage of all these Empires and Revolutions of all these Heroick Actions, and these famous Constitutions, (how Great or how Wife foever any of them are effeemed) is but a limited Compass of Earth, that leaves out many vast Regions of the World, the which, though accounted Barbarous, and little taken Notice of in Story, or by any celebrated Authors, yet have a Right to come in for their Voice, in agreeing upon the Laws of Nature and Nations (for ought I know) as well as the reft, that have arrogated it wholly to themfelves; and befides, in my Opinion, there are some of them, that upon Enquiry, will be found to have equalled or exceeded all the others, in the Wifdom of their Constitutions, the Extent of their Conquests, and the Duration of their Empires or States.

The famous Scene of the four great Monarchies, was that Midland Part of the World, which was bounded on the East by the River Indus, and on the West by the Atlantick Ocean; on the North by the River Oxus, the Caspian and the Euxine Seas, and the Danube; on the South by the Mountain Atlas, Æthiopia, Arabia, and from thence to the Mouth Mouth of Indus, by the Southern Ocean.

'Tis true, that Semiramis and Alexander are faid to have conquered India; but the first feems only to have subdued some Parts of it, that lie upon the Borders of that River; and Alexander's Atchievements there, seem rather like a Journey than a Conquest; and though he pierced through the Country, from Indus to Ganges, yet he left even undifcovered, the greatest Parts of that Mighty Region, which by the Ancients was reported to contain an Hundred and eighteen Great and Populous Nations, and which, for ought I know, were never conquer'd but by the Tartars.

I reckon neither Scythia nor Arabia for Parts of that ancient Scene of Action and Story; for tho' Cyrus and Darius entred the first, yet they foon left ir, one with loss of his Honour, and the other of his Life. And for Arabia, I neither find it was ever conquered, or indeed well discovered or surveyed; nor much more known, than by the Commerce of their Spices and Perfumes. I mean that part of it, which is called Arabia Fælix, and is environed on three fides by the Sea; for the Northern Skirts, Skirts, that join to Syria, have entred into the Conquests or Commerce of the Four great Empires; but that which feems to have secured the other, is the stony and sandy Defarts, through which no Armies can pass for want of Water.

Now if we confider the Map of the World, as it lies at prefent before us, fince the Discoveries made by the Navigations of these three last Centuries, we shall easily find what vast Regions there are, which have been left out of that ancient Scene on all fides: And tho' paffing for Barbarous, they have not been effected worth the Pens of any good Authors, and are known only by common and poor Relations of Traders, Seamen or Travellers ; yet by all I have read, I am inclined to believe that fome of these out-lying Parts of the World, however unknow by the Ancients, and overlook'd by the modern Learned, may yet have afforded as much Matter of Action and Speculation, as the other Scene fo much celebrated in Story. I mean not only in their vast Extent, and Variety of Soils and Climates, with their natural Productions, but even in the excellent Constitutions of Laws and Cuftoms. Cuftoms, the wife and lafting Foundations of States and Empires, and the mighty Flights of Conquests that have rifen from such Orders and Institutions.

Now because the first Scene is such a beaten Road, and this fo little known or traced, I am content to take a fhort Survey of our four great Schemes of Government or Empire, that have fprung and grown to mighty Heights, lived very long, and flourished much in these remote (and as we will have it, more ignoble) Regions of the World : Whereof one is at the farthest Degree of our Eastern Longitude, being the Kingdom of China. The next is at the farthest Western, which is that of Perue. The third is the utmost of our Northern Latitude, which is Scythia or Tartary. And the fourth is Arabia, which lies very far upon the Southern.

For that vaft Continent of Africa, that extends between Mount Atlas and the Southern Ocean; tho' it be found to fwarm in People, to abound in Gold, to contain many great Kingdoms, and infinite fmaller Principalities, to be pierced by those two famous Rivers of the Nile and the Niger, to produce a Race Race of Men that feem hardly of the fame Species with the reft of Mankind : Yet I cannot find any Traces of that Heroick Virtue, that may entitle them to any Share in this Effay. For whatever remains in Story of *Atlas* or his Kingdom of old, is to obfcured with Age or Fables, that it may go along with those of the Atlantick Iflands; tho' I know not whether these themselves were by *Solon* or *Plato* intended for Fables or no, or for Relations they had met with among the *Egyptian* Priest, and which perhaps were by them otherwise efteemed.

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to have pierced through, or given any

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yord it was fullableed, and that all was

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evicen great Rivers, or fandy Defarts,

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Beafty, but wholly deflicate of Mankind.

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SECT. II.

HE Great and Ancient Kingdom of China is bounded to the East and South by the Ocean, to the North by a Stone Wall of Twelve hundred Miles long, raifed against the Invasion of the Tartars; and to the West, by vast and unpassable Mountains or Defarts, which the Labour or Curiofity of no mortal Man has been ever yet known to have pierced through, or given any Account of. When Alexander would have passed the River Ganges, he was told by the Indians, that nothing beyond it was inhabited, and that all was either impassable Marshes, lying between great Rivers, or fandy Defarts, or steep Mountains, full only of Wild Beasts, but wholly destitute of Mankind. So as Ganges was effected by Ancients the Bound of the Eastern World : Since the Use of the Compass, and Extent of Navigation, it is found that there are several populous Kingdoms lie between Ganges

Ganges and the Defarts or Mountains that divide them from China; as Pegu, Siam, Cirote and others, lie in this Space, coafting along the Borders of great Rivers Northwards; which are faid to run about the length of Indus and Ganges, and all of them to rife from one mighty Lake in the Mountains of Tartary. But from none of these Kingdoms is known any other Way of Passage or Commerce into China, than by Sea.

From Indoston, or the Mogul's Country, there is none other usual; and fuch as travel from thence by Land, are forced to go many Degrees Northward before they turn to the East, to pass many Savage Kingdoms or Countries of the Tartars, to travel through vaft Sandy Defarts, and other prodigious High and Steep Mountains, where no Carriage or Beast is able to pass, but only Men on Foot; and over one Mountain particularly efteemed the higheft in the World; where the Air is fo thin, that Men cannot travel over it without Danger of their Lives; and never in Summer without being poisoned by the Scent of certain Herbs that grow upon it; which is Mortal when they are in Flower. After Eight or Nine Months Journy from the Moguls

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Mogul's Court, feveral Perfons have travelled this Way, till they came to the Wall that defends or divides China from Tartary, and fo to the Imperial City of Peking, fituate in the Northern Parts of this mighty Region, which the Chinefe call a World by it felf; and effeem themfelves the only reafonable and civilized People, having no Neighbours on Three Sides; and to the North, only the Tartars, whom they effeem but another Sort of Wild or Brutish Men; and therefore they fay in common Proverb, That the Chinefes only fee with Two Eyes, and all other Men but with One.

By this Situation, and by a Cuftom or Law very ancient among them, of fuffering no Stranger to come into their Country, or if they do, not permitting him to go out, or return any more to his own, this vaft Continent continued very long, and wholly unknown to the reft of the World; and forafmuch as I can find, was first discovered to us by Paulus Venetus; who about Four hundred Years ago, made a Voyage from Venice, thro Armenia, Persia, and several Parts of Tartary, to that which he names the Kingdom of Cataya, and to the famous City of Cambalu, (as he calls them) and after Moguls

after Seventeen Years Residence of his Father and himself, in that Court of the Great Cham, returned to Venice, and left the World a large Account of this Voyage.

Since his Time, and within Two or Three Hundred Years, feveral Miffionary Friars and Jesuits have upon Devotion or Command of their Superiors, pierced with infinite Pains and Dangers thro' these vast and favage Regions, some from the Mogul's Country, some thro' Armenia and Persia, and arrived at Peking; which I make no question, (by comparing all their feveral Accounts and Relations) is the fame famous City that is called Cambalu by Paulus Venetus, feated in the Northern Provinces of China, which is by him called Cataya. The reason of this difference in Names, was, that when Paulus Venetus was there, the Cham of East Tartary, called Cataya, had possessed himself by Conquest, of feveral Northern Provinces of China, as well as that of Peking, where he made his Refidence, and which was like the rest of his Empire, called Cataya, and the chief City Cambalu, by a Tartar Name. After some time all these Provinces were again recovered by the M Chinefes,

Chineses, from the Tartars, and returned to their old Chinese Appellations; and the King of China, who then expelled the Tartars, fixed the Seat of his Empire at Peking, (which had been formerly at Nanking and at Quinsay) that the Force of his Armies lying thereabouts, might be ready to defend that Frontier against the furious Invasions of the Tartars, whereof they had several times felt the Rage and Danger.

After this Recovery, China continued in Peace, and profperous under their own Emperors, till about the Year 1616, when the Tartars again invaded them, and after a long and bloody War, of above Thirty Years, in the end made themfelves abfolute Mafters of the whole Kingdom, and fo it has ever fince continued.

This Region, commonly known by the Name of China, extends about Eighteen hundred Miles, or Thirty Degrees of Northern and Southern Latitude. It is not efteemed fo much of Longitude; but this is more uncertain, the Journey thro' the whole Country from Eaft to Weft having not, that I find, been ever performed by any European; and the Accounts taken only from Report of the the Natives. Nor is it eafily agreed, where the Habitable Parts of China determine Weftward, fince fome Authors fay, they end in Mountains, flored only with Wild Beafts and Wild Men, that have neither Laws nor Language, nor other Commerce with the Chinefes, than by Defcents fometimes made upon them, for Rapines or for Rapes : And other Authors fay, There are fuch inacceffible Mountains even in the midft of China, fo as the first Accounts may have left out great Countries beyond these Mountains, which they took for the utmost Border of this Kingdom.

Whatever Length it has, which by none is effeemed less than Twelve or Thirteen hundred Miles; It must be allowed to be the Greatest, Richest and most Populous Kingdom now known in the World; and will perhaps be found to owe its Riches, Force, Civility and Felicity, to the admirable Constitution of its Government, more than any other.

This Empire confifts of Fifteen feveral Kingdoms, which at leaft have been to of old, tho' now governed as Provinces, by their feveral Viceroys, who yet live in Greatness, Splendor and M 2 Riches,

Riches, equal to the great and Sovereign Kings. In the whole Kingdom, are One hundred and forty five Capital Cities, of mighty Extent and magnificent Building, and One thousand three hundred twenty and one leffer Cities, but all walled round; the number of Villages is infinite, and no Country in the known World fo full of Inhabitants, nor fo improved by Agriculture, by infinite Growth of numerous Commodities, by Canals, of incredible Length, Conjunctions of Rivers, Convenience of Ways for the Transportation of all Sorts of Goods and Commodities from one Province to another, fo as no Country has fo great Trade, tho' till very lately, they never had any but among themfelves; and what there is now Foreign among them, is not driven by the Chinefes going out of their Country to manage it, but only by the Permission of the Portugueses and Dutch, to come and trade in some Skirts of their Southern Provinces.

For Testimonies of their Greatness, I shall only add what is agreed of their famous Wall, and of their City Peking. The Stone-Wall which divides the Northern Parts of China from Tartary, is reckoned

reckoned by fome Twelve, by others Nine hundred Miles long, running over Rocks and Hills, through Marshes and Deferts, and making way for Rivers by mighty Arches. It is Forty five Foot high, and Twenty Foot thick at the bottom, divided at certain Spaces by great Towers. It was built above Two thoufand Years ago, but with fuch admirable Architecture, that where fome Gaps have not been broken down by the Tartars upon their Irruptions, the reft is still as entire, as when it was first built. The King that raifed this Wall, appointed a Million of Soldiers, who were Lifted and Paid, for the Defence of it against the Tartars, and took their Turns by certain Numbers, at certain Times, for the Guard of this Frontier.

The Imperial City of *Peking* is nothing fo large as feveral other Cities of *China*, (whereof *Nanking* is effected the greateft) but is a regular Four-Square; the Wall of each Side is Six Miles in length. In each of thefe Sides are Three Gates, and on each Side of each Gate are great Palaces or Forts for the Guards belonging to them, which are a Thousand Men to each Gate. The Streets run quite cross, with a M 3 through through View and Passage from each Gate to that which is overagainst it in the opposite Side; and these Streets are ranged full of stately Houses.

The Palace of the Emperor is Three Miles in Compass, confisting of Three Courts, one within the other, whereof the last (where the Emperor lodges) is Four hundred Paces Square. The other two are filled with his Domefticks, Officers and Guards, to the Number of Sixteen thousand Persons. Without these Courts are large and delicious Gardens, many artificial Rocks and Hills, Streams of Rivers drawn into feveral Canals faced with square Stone, and the whole atchieved with fuch admirable Invention, Coft and Workmanship, that nothing Ancient or Modern feems to come near it; and all ferved with fuch Magnificence, Order and Splendour, that the Audience of a Foreign Ambassador at Peking, seems a Sight as Great and Noble, as one of the Triumphs at Rame.

As other Nations are usually diffinguish'd into Noble and Plebeian, so that of China may be diffinguish'd into Learned and Illiterate. The last makes up the Body or Mass of the People who are are govern'd; the first comprehends all the Magistrates that govern, and those who may in time or course succeed them in the Magistracy; for no other than the Learned are ever imployed in the Government, nor any in the greatest Charges, that are not of those Ranks or Degrees of Learning, that make them termed Sages, or Philosophers, or Doctors among them.

But to comprehend what this Government of *China* is, and what the Perfons employed in it, there will be a Neceffity of knowing what their Learning is, and how it makes them fit for Government, very contrary to what ours in *Europe* is observed to do, and the reafon of fuch different Effects from the fame Cause.

The two great Heroes of the Chinefe Nation were Fohu and Confuchu, whole Memories have always continued among them Sacred and Adored. Fohu lived about Four thouland Years ago, and was the first Founder of their Kingdom; the Progress whereof has ever fince continued upon their Records fo clear, that they are esteemed by the Missionary Jesuits unquestionable and infallible. For after the Death of M 4 every

every King, the Succeffor appoints certain Persons to write the Memorable Actions of his Predeceffors Reign, and of these, an Epitome is afterwards drawn and entred into their Registers. Fobu first reduced them from the common Original Lives of Mankind, introduced Agriculture, Wedlock, Distinction of Sexes by different Habits, Laws and Orders of Government; He invented Characters, and left feveral fhort Tables or Writings of Aftronomy, or Observations of the Heavens, or Morality, of Phyfick, and Political Government. The Characters he uled, seem to have been partly straight Lines of different Lengths, and diftinguish'd by different Points; and partly Hieroglyphicks; and these in time were followed by Characters, of which each expressed one Word.

In these several ways, were for many Centuries, composed many Books among the *Chines*, in many forts of Learning, especially Natural and Moral Philosophy, Astronomy, Astrology, Physick and Agriculture.

Something above Two thousand Years ago, lived Confuchu, the most Learned, Wise and Virtuous of all the Chineses; and for whom whom both the King and Magistrates, in his own Age, and all of them in the Ages fince, feem to have had the greatest Deference that has any where been rendred to any Mortal Man. He writ many Tracts, and in them digested all the Learning of the Ancients, even from the first Writing or Tables of Fohu, at least, all that he thought necessary or useful to Mankind, in their Perfonal, Civil or Political Capacities; which were then received and fince profecuted with fo great Efteem and Veneration, that none has questioned whatever he writ, but admitted it, as the truest and best Rules of Opinion and Life; fo that 'tis enough in all Argument, that Confuchu has faid it.

Some time after, lived a King, who to raife a new Period of Time from his own Name and Reign, endeavoured to abolifh the Memory of all that had paffed before him, and caufed all Books to be burnt, except those of Phyfick and Agriculture. Out of this Ruin to Learning, escaped, either by Chance, or some Private Industry, the Epitoms or Registers of the several Successions of their Kings since Fobu, and the Works of Confuchu, or at least a Part of them, which have lately in France, been been Printed in the Latin Tongue, with a Learned Preface, by fome of the Miffionary Jefuits, under the Title of the Works of *Confutius*.

After the Death of this Tyrannous and Ambitious King, these Writings came abroad; and being the only Remainders of the Ancient Chinese Learning, were received with general Applause, or rather Veneration : Four Learned Men having long addicted themselves to the Study of these Books, writ Four feveral Tracts or Comments upon them; and one of the fucceeding Kings made a Law, that no other Learning should be taught, studied or exercited, but what was extracted out of thefe Five Books; and fo Learning has ever fince continued in China, wholly confined to the Writings of these Five Men, or rather to those of their Prince of Philosophers, the Great and Renowned Confutius.

The Sum of his Writings feems to be a Body or Digeftion of Ethicks, that is, of all Moral Virtues, either Perfonal, Oeconomical, Civil or Political; and framed for the Inftitution and Conduct of Mens Lives, their Families and their Governments, but chiefly of the laft; last; the Bent of his Thoughts and Reafonings, running up and down this Scale, that no People can be happy but under good Governments, and no Governments happy but over good Men; and that for the Felicity of Mankind, all Men in a Nation, from the Prince to the meanest Peasant, should endeavour to be Good and Wife, and Virtuous as far as his own Thoughts, the Precepts of others, or the Laws of his Country can instruct him.

The chief Principles he feems to lay down for a Foundation, and builds upon, is, That every Man ought to fludy and endeavour the improving and perfecting of his own Natural Reason, to the greatest Height he is capable, fo as he may never (or as feldom as can be) err and fwerve from the Law of Nature, in the Course and Conduct of his Life: That this being not to be done without much Thought, Inquiry and Diligence, makes Study and Philosophy neceffary; which teaches Men what is Good and what is Bad, either in its own Nature or for theirs; and confequently what is to be done and what to be avoided, by every Man in his feveral Station or Capacity. That in this

this Perfection of Natural Reason, confifts the Perfection of Body and Mind, and the utmost or fupreme Happiness of Mankind. That the Means and Rules to attain this Perfection, are chiefly not to will or defire any thing but what is confonant to his Natural Reafon, nor any thing that is not agreeable to the Good and Happiness of other Men, as well as our own. To this end is prefcribed the conftant Course and Practice of the feveral Virtues, known and agreed fo generally in the World; among which, Courtefie or Civility, and Gratitude, are Cardinal with them. In fhort, the whole Scope of all Confutius has writ, feems aimed only at teaching Men to live well, and to govern well; how Parents, Masters and Magistrates should rule, and how Children. Servants and Subjects should obey.

All this, with the many particular Rules and Inftructions, for either Perfonal, Oeconomical, or Political Wifdom and Virtue, is difcourfed by him, with great Compass of Knowledge, Excellence of Senfe, Reach of Wit, and illustrated with Elegance of Stile and Aptness of Similitudes and Examples, as may be easily conceived by any that can can allow for the Lamenels and Shortnels of Tranflations out of Language and Manners of Writing, infinitely differing from ours. So as the Man appears to have been of a very extraordinary Genius, of mighty Learning, admirable Virtue, excellent Nature, a true Patriot of his Country, and Lover of Mankind.

This is the Learning of the Chinefes, and all other Sorts are either difused or ignoble among them; all that which we call Scholaftick or Polemick, is unknown or unpractifed, and ferves, I fear, among us, for little more, than to raise Doubts and Disputes, Heats and Feuds, Animofities and Factions, in all Controversies of Religion or Government. Even Aftrology and Phyfick, and Chymistry, are but ignoble Studies, tho' there are many among them that excel in all these; and the Astrologers are much in Vogue among the Vulgar, as well as their Predictions; the Chymifts apply themselves chiefly to the Search of the Univerfal Medicine, for Health and Length of Life, pretending to make Men Immortal, if they can find it out: The Phyficians excel in the Knowledge of the Pulse, and of all simple Medicines, and go little further; but in the first, are fo skilful

skilful, as they pretend not only to fell by it, how many Hours or Days a fick Man can laft, but how many Years a Man in perfect feeming Health may live, in cafe of no Accident or Violence. And by Simples they pretend to relieve all Difeafes that Nature will allow to be cured. They never Let Blood, but fay, if the Pot boils too faft, there is no need of lading out any of the Water, but only of taking away the Fire from under it; and fo they allay all Heats of the Blood, by Abftinence, Dyet, and cooling Herbs.

But all this Learning is Ignoble and Mechanical among them, and the Confutian only Effential and Incorporate to their Government; into which none enters without having first passed thro' the feveral Degrees. To attain it, is first necessary the Knowledge of their Letters or Characters; and to this must be applied at least Ten or Twelve Years Study and Diligence, and Twenty for great Perfection in it : For by all I can gather out of fo many Authors as have written of China, they have no Letters at all, but only fo many Characters, expressing to many Words: Thefe are faid by fome, to be Sixty, by others Eighty, and by others Sixfcore thousand; and and upon the whole, their Writing feems to me to be like that of Short hand among us, in cafe there were a different Character invented for every Word in our Language. Their Writing is neither from the Left Hand to Right like the *European*, nor from Right to Left like the *Afiatick* Languages, but from Top to Bottom of the Paper in one ftrait Line, and then beginning again at the Top till the Side be full.

The Learning of China therefore confifts first in the Knowledge of their Language, and next, in the Learning, Study and Practice of the Writings of Confutius and his four great Disciples; and as every Man grows more perfect in both these, so he is more esteemed and advanced; nor is it enough to have read Confutius, unless it be discovered by retaining the Principal Parts of him in their Memories, and the Practice of him in their Lives.

The Learned among them are promoted by Three Degrees: The First may refemble that of Sophisters in our Colleges after Two or Three Years standing; and this Degree is conferred by Publick Examiners Appointed for that Purpose; who go through the Chief Cities of of each Province once a Year, and upon Scrutiny, admit fuch of the Candidates as they approve, to this Degree, Register their Names, and give them a Badge belonging to this first Form of the Learned.

The Second Degree is promoted with more Form, and performed once in Three Years, in a great College built for that Purpofe in the Chief City of each Kingdom; by feveral Examiners Appointed by the King, and strict Enquiries and Questions both of Language and Learning, and much Critick upon the feveral Writings, produced by the feveral Pretenders, and submitted to the Examiners. This Degree may refemble that of Masters of Arts in our Colleges, and is conferred with a New Badge belonging to it.

The Third Degree may be compared to that of Doctors among us in any of our Sciences, and is never conferred but in the Imperial City of *Peking*, with great Forms and Solemnities, after much Examining, and Deliberation of the Perions appointed for that Purpofe; and of this Degree there are never to be above Three hundred at a time in the whole Empire, befides fuch as are actually ally in the Magistracy or Government; who are all chosen out of the Persons that have commenced or attained this Degree of Learning. Upon the taking each Degree, they repair to a Temple of *Confutius*, which is erected in each City, and adjoins to the Colleges; and there they perform the Worship and Ceremonies appointed in Honour of his Memory, as the Great Prince or Hero of the Learned.

Of these Persons all their Councils, and all their Magistracies are composed; out of these are chosen all their Chief Officers and Mandarines, both Civil and Military. With these the Emperors and Viceroys of Provinces, and Generals of Armies advise upon all great Occasions; and their Learning and Virtue make them efteemed more able for the Execution and Discharge of all Publick Employments, than the longest Practice and Experience in other Countries; and when they come into Armies, they are found Braver and more Generous in exposing their Lives upon all great Occafions, than the boldest Soldiers of their Troops.

Now for the Government, it is Abfolute Monarchy, there being no other N Laws Laws in *China*, but the King's Orders and Commands; and it is likewife Hereditary, still descending to the next of Blood.

But all Orders and Commands of the King proceed through his Councils, and are made upon the Recommendation or Petition of the Council proper and appointed for that Affair; fo that all Matters are debated, determined, and concluded by the feveral Councils; and then upon their Advices or Requefts made to the King, they are ratified and figned by him, and fo pass into Laws.

All great Offices of State are likewife conferred by the King, upon the fame Recommendations or Petitions of his feveral Councils; fo that none are preferred by the Humour of the Prince himfelf, nor by Favour of any Minifter, by Flattery or Corruption, but by Force or Appearance of Merit, of Learning, and of Virtue; which obferved by the feveral Councils, gain their Recommendations or Petitions to the King.

The Chief Officers are either those of State refiding constantly at Court, and by whom the whole Empire is governcd, or the Provincial Officers, Viceroys, and Magistrates or Mandarines : For

For the First, there are in the Imperial City at Peking, Six feveral Councils; or, as some Authors affirm, one great Council, that divides it felf into Six smaller, but distinct Branches. Some Difference is also made by Writers, concerning the Nature or the Business of these Councils. But that which feems most generally agreed, is, That the First of these Six is a Council of State, by whom all Officers through the whole Kingdom are chosen according to their Learning and Merit. The Second is the Council of Treasury, which has Infpection into the whole Revenue, and the Receipts and Payments that are made in or out of it. The Thitd takes care of the Temples, Offerings, Feafts and Ceremonies belonging to them; as likewife of Learning, and the Schools or Colleges defigned for it. The Fourth is the Council of War, which disposes of all Military Offices and Honours, and all Matters of War and Peace, that is by the King's Command issued upon their Representations. The Fifth takes care of all the Royal or Publick Buildings, and of their Fleets. And the Sixth is a Council or Court of Justice or Judicature, in all Caufes both Civil and Criminal.

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Each

Each of these Councils has a Prefident and two Affistants or chief Secretaries, whereof one fits at his Right, and the other on his Left Hand; who digest and register the Debates and Orders of the Council. And besides these, there are in each Council Ten Counfellors.

By these Councils the whole Empire of *China* is govern'd through all the sevral Kingdoms that compose it; and they have in each Province particular Officers, Intendants and Notaries; from whom they receive constant Accounts, and to whom they fend constant Instructions concerning all Passages or Affairs of Moment in any of the several Provinces of the Kingdom.

There are, befides thefe Six, feveral fmaller Councils; as one for the Affairs of the King's Women, for his Houfhold, and his Domeftick Chancery or Juftice. But above all, is the Council of the Colaos, or chief Ministers, who are feldom above Five or Six in Number, but Persons of the most confummate Prudence and Experience; who after having passed, with great Applause, through the other Councils or Governments of Provinces, are at last advanced to to this Supreme Dignity, and ferve as a Privy-Council, or rather a Junto, fitting with the Emperor himfelf; which is allowed to none of the others. To thefe are prefented all the Refults or Requefts of the other Councils; and being by their Advice approved, they are by the Emperor figned and ratified, and fo difpatched.

These are always attended by some of the Chiefest and most Renowned Philosophers or Sages of the Kingdom; who attend the Emperor, and ferve him in receiving all Petitions, and give their Opinions upon them to the Emperor or the Colaos; as also upon any Matters of great Moment and Difficulty, when they are confulted : And these are chosen out of two Assemblies refiding at Peking, and confifting of Sixty Men each; but all choice Perfons, whofe Wifdom and Virtue are generally known and applauded. They are imployed in all Matters of Learning, and giving neceffary Orders therein; keeping all the Publick Writings, and ordering and digefting them; registring all Laws and Orders of State; and out of these are appointed by each fucceeding King, fome Perfons to relate and N3 register register the Times and Actions of his Predeceffor. They are at their Leifure much given to Poetry; in which, they compile the Praises of Virtuous Men and Actions, Satyrs against Vice, Infcriptions for Monuments and Triumphal Arches, and fuch like Compositions. And Laftly, out of these (as they grow in Efteem and Fame of Wildom and Virtue) are chosen and advanced by Degrees, the Officers of State, and Counfellors in the feveral Councils; and none ever arrives to be a Colao, that has not been one of these two Assemblies.

Each particular Kingdom of the Empire, has the fame Councils, or fome very like them for the Government of that particular Province; but there is besides in each, a Surintendant, sent more immediately from Court, to inspect the course of Affairs; a Censor of Justice and Manners, without whose Approval, no Capital Sentences are to be executed; and a Third Officer imployed by the Empress, in the nature of an Almoner; whole Bulinels is only that of Charity, and Relief of the Poor and Distressed, and setting free Prisoners upon small Debts or Offences; there IS

is befides, in each Province, a particular Council, to take care of Learning, and to appoint Rules and Examiners for the feveral Degrees thereof.

It were endless to enumerate all the excellent Orders of this State, which feem contrived by a Reach of Sense and Wisdom, beyond what we meet with, in any other Government of the World; but by some few, the rest may be judged.

Each Prince of the Royal Blood has a Revenue affigned him, and a City where he is bound to refide, and never to ftir out of it, without the Emperor's leave. All Degrees of People are diftinguish'd by their Habit, and the feveral Officers by feveral Badges upon them: And the Colour worn by the Emperor, which is Yellow, is never used by any other Person whatsoever. Every House has a Board over the Door, wherein is written the Number, Sex and Quality of the Perfons living in it; and to a certain Number of Houles, one is appointed to inspect the reft, and take care that this be exactly done. None is admitted to bear Office in any Province where he was born, unless it be Military; which is grounded up-N 4 on

on the Belief, that in Matters of Justice Men will be partial to their Friends, but in those of War, Men will fight best for their own Country. None ever continues in any Office above Three Years, unless upon a New Election; and none put out for Miscarriage in his Office, is again admitted to any Imployment. The two great Hinges of all Governments, Reward and Punishment, are no where turned with greater Care, nor exercifed with more Bounty and Severity. Their Justice is rigorous upon all Offences against the Law, but none more exemplary, than upon Corruption in Judges. Besides this, Inquisition is made into their Ignorance and Weaknefs, and even into Carelefnefs and Rashness in their Sentences; and as the first is punished with Death, so these are with Dismission and Disgrace. The Rewards of Honour, (belides those of Advancement) are conferred by Patents from the Emperor, expressing Merits and granting Privileges, by Pillars of Marble with elegant and honorary Inferiptions: And to Merit extraordinary towards the Prince and Country, even by crecting Temples, offering Incenfe, and appointing Priefts . for

for the Service of them. Agriculture is encouraged by fo many fpecial Privileges from the Crown, and the Common Laws or Customs of the Country, that whatever Wars happen, the Tillers of the Ground are untouched, as if they were Sacred, like Priefts in other Places; fo as no Country in the World was ever known to be fo cultivated, as the whole Kingdom of China. Honour and Respect, is no where paid to Nobility and Riches fo much, as it is here to Virtue and Learning, which are equally regarded, both by the Prince and the People: And the Advancement to Office of Perfons only for excelling in those Qualities, prevents the Cankers of Envy and Faction, that corrupt and deftroy fo many other Governments. Every one feeking Preferment here, only by Merit, attributes to it that of other Men. Tho' the King be the most absolute in the World, fince there are no other Laws in China but what he makes; yet all Matters being first digested and represented by his Councils, the Humours and Paffions of the Prince enter not into the Forms or Conduct of the Government, but his perfonal Favours to Men or Women, are distributed

diffributed in the Preferments of his Houfhold, or out of the vaft Revenue that is particularly applied to it, for Support of the greateft Expence and Magnificence that appears in any Palace of the World. So that it may truly be faid, that no King is better Served and Obeyed, more Honoured or rather Adored; and no People better govern'd, nor with greater Eafe and Felicity.

Upon these Foundations and Institutions, by fuch Methods and Orders, the Kingdom of China feems to be framed and policed with the utmost Force and Reach of Human Wildom, Realon and Contrivance; and in Practice to excel the very Speculations of other Men, and all those imaginary Schemes of the European Wits, the Inftitutions of Xenophon, the Republick of Plato, the Utopia's or Oceana's of our Modern Writers. And this will perhaps be allowed by any that confiders the Vaftnefs, the Opulence, the Populousness of this Region, with the Eafe and Facility wherewith 'tis govern'd, and the Length of Time this Government has run. The last is three times longer than that of the Affyrian Monarchy, which was Thirteen

teen hundred Years, and the longest Period of any Government we meet with in Story. The Numbers of People and of their Forces, the Treasures and Revenues of the Crown, as well as Wealth and Plenty of the Subjects, the Magnificence of their Publick Buildings and Works would be incredible, if they were not confirmed by the concurring Testimonies of Paulus Venetus, Martinius Kercherus, with feveral other Relations, in Italian, Portuguese and Dutch; either by Miffionary Friars, or Perfons imploy'd thither upon Trade or Embaffies upon that Occasion: Yet the whole Government is represented, as a thing managed with as much Facility, Order and Quiet, as a common Family; tho' fome Writers affirm the Number of People in China, before the last Tartar Wars, to have been above Two hundred Millions. Indeed the Canals cut through the Country, or made by Conjunctions of Rivers, are fo infinite, and of fuch Lengths, and fo perpetually filled with Boats and Veffels of all Kinds, that one Writer believes there are near as many People in these, and the Ships wherewith their Havens are filled, who live upon the Water, as those upon the 'Tis Land.

'Tis true, that as Phyficians fay, the highest Degree of Health in a Body, subjects it to the greatest Danger and Violence of some Disease; so the Perfection of this Government or Constitution, has had the fame Effect, joined with the Accident of their Situation, upon fuch a Neighbour as the Tartars. For these, by the Hardness and Poverty of their Country and their Lives, are the Boldest and the Fiercest People in the World, and the most Enterprizing. On t'other fide, the Excellence of the Chinese Wit and Government, renders them, by great Eafe, Plenty and Luxury, in time Effeminate, and thereby exposes them to frequent Attempts and Invafions of their Savage Neighbours. Three feveral times, upon their Records, the Tartars have conquered great Parts of the Kingdom of China, and after long Establishments there, have been expelled. Till (as we faid before) about the Year 1650, they atchieved the compleat and intire Conquest of the whole Empire after a bloody War of above Thirty Years. But the Force of this Conftitution and Government, appears in no Circumstance or Light, so great as in this, that it has waded fafe through fo great

great Tempests and Inundations, as Six Changes of Race among their Kings by Civil Wars, and Four Conquests by Foreign and Barbarous Forces. For under the prefent Tartar Kings, the Government continues still the fame, and in the Hands of the Chinese Learned; and all the Change that appears to have been made by fuch a Storm or Revolution, has been only, That a Tartar Race fits in the Throne instead of a Chine (e; and the Cities and ftrong places are Garrison'd by Tartar Soldiers, who fall by degrees into the Manners, Cuftoms and Language of the Chineses. So great a Respect, or rather Veneration, is paid to this Wife and Admirable Constitution, even by its Enemies and Invaders, that both Civil Usurpers, and Foreign Conquerors, vie with Emulation, who shall make greatest Court, and give most Support to it, finding no other Means to fecure their own Safety and Eafe, by the Obedience of the People, than the Establifhment and Prefervation of their Ancient Constitutions and Government.

The great Idea which may be conceived of the *Chinefe* Wildom and Knowledge, as well as their Wit, Ingenuity and Civility, by all we either read or fee

fee of them, is apt to be leffened by their gross and sottish Idolatry; but this it felf is only among the Vulgar or Illiterate, who Worship after their Manner, whatever Idols belong to each City, or Village or Family; and the Temples and Priests belonging to them, are in usual Requeft among the common People and the Women. But the Learned adore the Spirit of the World, which they hold to be Eternal; and this without Temples, Idols or Priefts. And the Emperor only is allowed to Sacrifice at certain Times, by himfelf or his Officers, at two Temples in the two Imperial Cities of Peking and Nanking; one dedicated to Heaven, and t'other to the Earth.

This I mention, to fhew how the furtheft Eaft and Weft may be found to agree in Notions of Divinity, as well as in Excellence of Civil or Politick Conftitutions, by paffing at one Leap from these of China, to those of Peru.

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SECT. III.

IS known enough, that about the Year 1484, Alonso Sanchez, Master of a Spanish Vessel, that usually traded from those Coasts to the Canaries and Madera's, was in his Passage between these Islands, surprized with a furious Storm at East, fo violent, that he was forced to let his Ship drive before it without any Sail; and fo black, that within Twenty eight Days he could not take the Height of the Sun. That he was at length caft upon a Shore, but whether Island or Continent, he could not tell, but full of Savage People. That after infinite Toils, Dangers and Miferies of Hunger and Sickness, he made at length one of the Tercera Islands, with only Five Men left of Seventeen he carried out; and meeting there with the Famous Columbo, made him fuch Relations, and so pertinent Accounts of his Voyage, as gave Occasion for the Discovery of America, or the West-Indies, by

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by this Man fo renowned in our Modern Story.

Whatever Predictions have been fince found out, or applied towards the Difcovery of this New World, or Stories told of a certain Prince in Wales, having run the fame Fortune, or of the ancient Carthaginians, I do not find, by all I have read upon this Subject, any Reason to believe, that any Mortals, from Europe or Africa, had ever traced these unknown Paths of that Western Ocean, or left the least Foot-steps of having discovered those Countries, before Alon (o Sanchez and his Crew. Upon the Arrival of the Spaniards there with Columbus, they found Nature as naked as the Inhabitants; in most Parts no Thought of Business, further than the most Natural Pleasures or Necessities of Life; Nations divided by natural Bounds of Rivers, Rocks or Mountains, or difference of Language; Quarrels among them, only for Hunger or Luft; the Command in Wars, given to the Strongest or the Bravest; and in Peace, taken up or exercised by the Boldest among them; and their Lives commonly spent in the most innocent Entertainments of Hunting, Fishing, .FeaftFeafting, or in the most careless leifure.

There were among them many Principalities, that seemed to have grown up, from the Original of Paternal Dominion, and fome Communities with Orders and Laws; but the two great Dominions, were those of Mexico and Peru, which had arrived to fuch Extent of Territory, Power and Riches, that amazed those, who had been enough acquainted with the Greatness and Splendor of the European Kingdoms. And I never met with any Story fo entertaining, as the Relations of the feveral Learned Spanish Jesuits and others, concerning these Countries and People, in their Native Innocence and Simplicity. Mexico was fo vast an Empire, that it was well reprefented by the common Answer of the Indians, all along that Coast, to the Spaniards, when they came to any part, and asked the People whether they were under Montezuma, Quien noes esclavo de Montezuma? Or, Who is not a Slave of Montezuma? As if they thought the whole World was fo. They might truly call it Slave, for no Dominion was ever fo Absolute, so Tyrannous, and so Cruel 0 23

as his. Among other Tributes imposed on the People, one was of Men to be Sacrificed every Year to an Ugly Deformed Idol, in the great Temple of Mexico. Such numbers' as the King pleafed of poor Victims, were laid upon fuch Extents of Cities or Villages, or Numbers of Inhabitants, and there chosen by Lot, to fatisfy fuch Bloody and Inhuman Taxes. These were often Influenced by the Priefts, who when they faw Men grow Negligent, either in respect to themselves, or Devotion to their Idols, would fend to tell the King, That the Gods were Hungry, and thereupon, the common Tribute was railed; fo as that Year, the Spaniards Landed and Invaded Mexico, there had been above Thirty Thousand Men Sacrificed to this Cruel Superstition. And this was faid to have given great occafion for the eafy Conquests of the Spaniards, by the willing Revolts and Submiffions of the Natives to any new Dominion.

The fame was observed to happen in Peru, by the general Hatred and Aversion of the People in that Empire to Atabuaipa, who being a Bastard of the Tnca's Family, had first by Practices and SubSubtilty, and afterwards by Cruelty and Violence, raifed himfelf to the Throne of Peru, and cut off with Mercilefs Cruelty, all the Mafculine Race of the true Royal Blood, that were at Man's Eftate, or near it, after that Line had lafted pure and facred, and Reigned with unfpeakable Felicity, both to themfelves and their Subjects, for above Eight Hundred Years.

This Kingdom is faid to have extended near Seven Hundred Leagues in Length, from North to South, and about an Hundred and Twenty in Breadth : 'Tis bounded on the Weft by the *Pacifick* Ocean; on the Eaft by Mountains impaffable for Menor Beafts, and as fome write, even Birds themfelves; the height being fuch, as makes their tops always covered with Snow, even in that warm Region. On the North 'tis bounded with a great River, and on the South with another, which feparates it from the Province of *Chili*, that reaches to the *Megallen* Straits.

The Kingdom of *Peru* deduced its Original from their great Heroes, Mango Copac, and his Wife and Sifter Coya Mama, who are faid to have first appeared in that Country, near a mighty O 2 Lake,

Before this time, the People of thefe Countries are reported to have lived like the Beafts among them, without any Traces of Orders, Laws or Religion, without other Food than from the Trees or the Herbs, or what Game they could catch, without further Provision than for present Hunger, without any Cloathing or Houses, but dwelt in Rocks or Caves, or Trees, to be secure from Wild Beafts, or in Tops of Hills, if they were in fear of fierce Neighbours. When Mango Copac, and his Sifter, came first into these naked Lands, as they were Perfons of excellent Shape and Beauty, fo they were adorned with fuch Cloaths as continued afterwards the ufual habit of the Inca's, by which Name they called themfelves. They told the People who came first about them, that they were the Son and Daughter of the Sun, and that their Father, taking pitty of the miserable Condition of Mankind, had fent them down to reclaim them from those bestial Lives, and to instruct them how to live happily and fafely, by observing such Laws, Customs and Orders, as their Father the Sun had · com(207)

commanded these his Children to teach them. The great Rule they first taught was. That every Man should live according to Reason, and confequently; neither fay nor do any thing to others, that they were not willing others fhould fay or do to them, because it was against all common Reason, to make one Law for our felves, and another for other people. And this was the great principle of all their Morality. In the next place, that they fhould worship the Sun, who took care of the whole World, gave life to all Creatures, and made the Plants grow, and the Herbs fit for Food to maintain them; and was io careful and fo good, as to spare no pains of his own, but to go round the World every day, to inspect and provide for all that was upon it, and had fent these his two Children down on purpose, for the good and happiness of Mankind, and to Rule them with the fame care and goodness that he did the World. After this, they taught them the Arts most neceffary for Life, as Mango Copac, to fow Mayz (or the common Indian Grain) at certain feasons, to preferve it against others, to build Houses against Inclemencies of Air, and danger of 0 3 Wild

Wild-Beafts, to diftinguish themselves by Wedlock into feveral Families, to cloath themselves, fo as to cover at least the shame of Nakedness, to tame and nourish such Creatures as might be of common use and sustenance. Coya Mama taught the Women to Spin and Weave, both Cotton, and certain coarse Woolls of some Beasts among them.

With these Instructions and Inventions they were fo much believed in all they faid, and adored for what they did and taught of common Utility, that they were followed by great numbers of People, observ'd and obey'd like Sons of the Sun, fent down from Heaven to instruct and to govern them. Mango Copac had in his Hand a Rod of Gold, about two Foot long, and five Inches round. He faid, that his Father, the Sun, had given it him, and bid him when he Travelled Northward from the Lake, he should every time he rested, ftrike this Wand down into the Ground, and where at the first stroke it should go down to the very top, he fhould there build a Temple to the Sun, and fix the Seat of his Government.

This

This fell out to be in the Vale of Cozco, where he founded that City, which was Head of this great Kingdom of Peru.

Here he divided his Company into two Colonies or Plantations, and called one the high Casco, and t'other the low, and began here to be a Lawgiver to these People. In each of these were at first a Thousand Families, which he caufed all to be Registred, with the numbers in each. This he did by ftrings of feveral Colours, and Knots of feveral Kinds and Colours upon them, by which, both Accounts were kept of things and times, and as much expreffed of their Minds, as was neceffary in Government, where neither Letters nor Money, nor confequently Difputes or Avarice, with their Confequences, ever entred.

He inftituted Decurions thro' both these Colonies, that is, one over every Ten Families, another over Fifty, a third over a Hundred, a fourth over Five Hundred, and a fifth over a Thousand; and to this last, they gave the name of a Curaca or Governour. Every Decurion was a Censor, a Patron, and a Judge or Arbiter in small Controversies among O 4 those

those under his charge. They took care that every one cloathed themselves, laboured, and lived according to the orders given them by the Inca's, from their Father the Sun; among which one was, That none who could work, fhould be idle, more than to reft after labour; and that none who could not work, by Age, Sieknefs. or Invalidity, should want, but be maintain'd by the others Pains. These were so much observed, that in the whole Empire of Peru, and during the long Race of the Inca Kings, no Beggar was ever known, and no Woman ever fo much as went to fee a Neighbour, but with their Work in their Hands, which they followed all the time the Visit lasted. Upon this, I remember a strain of Refin'd Civility among them, which was, That when any Woman went to fee another of equal, or ordinary Birth, she Worked at her own Work in the other's House, but if she made a Visit to any of the Palla's, (which was the name by which they called all the Women of the true Royal Blood, as Inca's was that of the Men) then they immediately defired the Palla to give them a piece of her own Work, and the Visit passed in working for her. .Idle-

Idleness, sentenced by the Decurions, was punish'd by fo many Stripes in Publick, and the Difgrace was more fenfible than the Pain. Every Colony had one supream Judge, to whom the lower Decurions remitted great and difficult cafes, or to whom in (fuch cafe) the Criminals appealed.But every Decurion that concealed any Crime of those under his Charge above a day and a night, became Guilty of it, and liable to the fame Punishment. There were Laws or Orders likewife against Thest, Mutilations, Murthers, Disobedience to Officers, and Adulteries (for every Man was to have one lawful Wife, but had the Liberty of keeping other Women; as he could). The Punishment of all Crimes, was either Corporal Pains, or Death, but commonly the last, upon these two reasons which they gave; first, That all Crimes, whether great or finall, were of the same nature, and deferved the fame punishment, if they were committed against the Divine Commands, which were fent them down from the Sun : Next, That to punish any Man in his Poffessions or Charges, and leave him alive, and in strength and liberty, was to leave an ill Man more incenfed, or

or neceffitated to commit new Crimes. On t'other fide, they never forfeited the Charge or Poffeffions of a Son for his Father's Offences, but the Judges only remonstrated to him the guilt and punishment of them for his warning or example. These Orders had so great Force and Effect, that many times a whole Year passed without the Execution of one Criminal.

There is no doubt, but that which contributed much to this great order in the State, was the difuse of other polfeffions than what were neceffary to Life, and the eminent Virtue of their first great Heroe, or Legislator, which feemed to have been entailed upon their whole Race in the course of their Reign: So as in the whole length of it tis reported among them, that no true Inca was ever found guilty or punished for any Crime. Thus particular qualities have been observed in old Rome, to be constant in the same Families for feveral Hundred Years, as Goodness, Clemency, Love of the People, in that of the Valerij, Haughtinefs, Pride, Cruelty, and Hatred of the People, in that of the Appij, which may come from the force of Blood, of Education, or Example.

ample. 'Tis certain no Government was ever established and continued by greater Examples of Virtue and Severity, nor anyever gave greater Testimonies, than the Inca's, of an excellent Institution, by the progreffes and fucceffes, both in the propagation and extent of Empire, in force and plenty, in greatness and magnificence of all Publick Works, as Temples, Palaces, High ways, Bridges, and in all Provifions necessary to common ease, fafety, and utility of human Life: So as feveral of the Jefuits, and particularly Acosta, are either so just or so presuming as to prefer the Civil Constitutions of Mango Copac before those of Lycurgus, Numa, Solon, or any other Lawgivers fo celebrated in the more known parts of the World.

To every Colony was affigned fuch a compass of Land, whereof one part was appropriated to the Sun; a fecond to the Widows, Orphans, Poor, Old or Maimed; a third to the peculiar maintenance of every Family, according to their number; and a fourth to the *Tnea*. In this order the whole was Tilled, and the Harvest or Product laid up in feveral Granaries; out of which it for which it was defigned, and new Seed iffued out at the Seafon for the new Tillage.

Every Decurion, befides the Office of a Cenfor and Judge, had that likewife of a Patron or Solicitor, for relief of the Neceffities or Wants of those under his Charge. They were bound to give in to the Publick Registers, an Account of all that were Born, and of all that dyed under their Charge. None was suffered to leave the Colony, or People he was Born in, without leave, nor to change the Habit commonly used in it, (by some parts or marks whereof those of each Province were distinguished.) None to Marry out of it, no more than the Ynca's out of their own Blood.

The Ynca that Reigned, was called Capa Ynca, which the Spaniards interpret Solo Sennor, or Only Lord. He Ever Married the first of his Female Kindred, either Sister, Niece, or Cousin, to preferve the Line the purest they could. once in two Years he assembled all the Unmarried Yncas, Men above Twenty, and Women above Sixteen Years Old, and there in Public's Married all such as he he thought fit, by giving each of their Hands one to the other. The fame was done among the Vulgar, by the Curaca of each People.

Every Family at their time of Meals, Eat with their Doors open, fo that all might fee their Temperance and Order.

By thefe and other fuch Laws and Institutions, Mango Copac first fettled his Government or Kingdom in the Colonics of Cozco, which were in time multiplied iuto many others, by the wil. ling confluence and recourfe of many feveral Feople round about him, allured by the Divine Authority of his Orders, by the fweetnefs and clemency of his Reign, and by the Felicity of. all that lived under it; and indeed, the whole Government of this Race of the Inca's, was rather like that of a tender Father over his Children, or a just, careful, and well-natur'd Guardian over Fupils, than of a Lord or Commander over Slaves or Subjects. By which they came to be fo honoured or adored. that it was likeSacriledge for any common Perfon fo much as to touch the Inca without his leave ; which was given as a Grace to those who ferved him well,

After the Extent of his Kingdom into great compafies of Territory round Cozco, by voluntary submission of the People, as to some Evangelical, rather than Legal Doctrines or Institutions; Mango Copac affembled all his Curaca's, and told him, That his Father the Sun, had commanded him to extend his Institutions and Orders as far as he was able, for the good and happiness of Mankind; and for that purpose, with Armed Troops to go to those remoter Parts that had not yet receiv'd them, and to reduce them to their observance. That the Sun had commanded him to hurt or offend none that would fubmit to him, and thereby accept of the good and happiness that was offered him by fuch Divine Bounty, but to distress only fuch as refused, without killing any that did not affail them, and then to do it justly in their own Defence.

For this defign, he formed and affembled Troops of Men, Armed both with Offenfive, and chiefly with Defenfive Weapons. He caft them into the Order of Decurions, in the fame manner as he had done Families; to -every every Ten Men was one Officer, another to Fifty, and another to One Hundred, a Fourth to Five Hundred, and a Fifth to a Thoufand. There was a Sixth over Five Thoufand, and a Seventh as a General over Ten Thoufand; of which number his first Army was composed

With this and other fuch Armies, he reduced many new Territories under his Empire, declaring to every People he approached, the fame things he had done first to those who came about him near the great Lake; and offering them the benefit of the Arts he had taught, the Orders he had Inftituted, the Protection he had given his Subjects, and the Felicity they enjoyed under it. Those who submitted were received into the same Rights and Enjoyments with the reft of his Subjects. Those who refused were diffreffed, and purfued by his Forcestill they were neceffitated to accept of his Offers and Conditions. He used no Offensive Weapons against any till they Attacked them, and then Defensive only at first, till the danger and flaughter of his Men grew otherwise unavoidable ; then he suffered his Forces to fall upon them, and kill without

out Mercy, and not to spare even those that yielded themselves, after having so long and obstinately Resisted. Those who submitted after the first Threats or Distress, or Bloodless Opposition, he received into Grace, suffered them to touch his Sacred Person, made great and common Feasts for them and his own Soldiers together for several days, and then Incorporated them into the Body of his Empire and gave to each of them Cloaths to Wear, and Corn to Sow.

By these ways, and such Heroick Virtues, and by the length of his Reign, he so far extended his Dominions, as to divide them into four Provinces, over each whereof he appointed an *Inca* to be a Viceroy (having many Sons grown fit to Command); and in each of them established three Supream Councils, the first of Justice, the second of War, and the third of the Revenue, of which an *Inca* was likewise President, which continued ever after.

At the end of a Long and Adored Reign, Mango Copac fell into the last Period of his Life; upon the approach whereof, he called together all his Children and Grand-Children, with his eldest

eft Son, to whom he left his Kingdom! And told them, that for his own part he was going to repose himself with his Father the Sun, from whom he came ; that he advised and charged them all, to go on in the paths of Reason and Virtue which he had taught them, till they followed him the fame Journey; that by this course only, they would prove themselves to be true Sons of the Sun, and be as fuch Honoured and Effeemed. He gave the fame Charge more especially, and more earnestly to the Inca his Succeffor, and commanded him to Govern bis People according to his Example, and the Precepts he had received from the Sun; and to do it always with Justice, Mercy, Piety, Clemency, and Care of the Poor; and when he the Prince should go in time to reft with his Father the Sun, that he should give the fame Instructions and Exhortations to his Succeffor. And this Form was accordingly used in all the Successions of the Race of the Inca's which lasted Eight Hundred Years with the fame Orders, and the greatest Felicity that could be of any State.

. I will fay nothing of the Greatness, Magnificence and Riches of their Build-P ings?

ings, Palaces, or Temples, efpecially those of the Sun; of the Splendour of their Court, their Triumphs after Victories, their Huntings and Feafts, their Military Exercifes and Honours. But as testimonies of their Grandeur, mention only two of their High-ways, whereofone was Five Hundred Leagues, plain and levelled through Mountains, Rocks and Valleys, fo that a Carriage might drive through that whole length without difficulty. Another very long and large, paved all with cut or fquared Stone, fenced with low Walls on each fide, and fet with Trees, whofe Branches gave Shade, and the Fruits Food, to all that paffed.

more Refined Notion of the Deity, than that of the Chineses, who adored the Spirit and Soul of the World. By this Principle of their Religion, as all the others of their Government and Policy, it must I think, be allowed, that Human Nature is the fame in these remote, as well as the other more known and cea lebrated parts of the World. That the different Governments of it are framed and cultivated by as great reaches and strength of Reason and of Wildom, as any of ours, and fome of their frames lefs subject to be shaken by the Passions, Factions, and other Corruptions, to which those in the middle Scene of Europe and Asia have been so often and so much exposed. That the same Causes produce every where the fame Effects, and that the fame Honours and Obedience, are in all places but Confequences or Tributes paid to the same Heroick Vertue, or Transcendent Genius, in what parts soever, or under what Climates of the World it fortunes to appear.

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(222) SECT. IV.

HE Third Survey I proposed to make in this Effay upon Heroick Virtue, was that of the Northern Region, which lies without the Bounds of the Euxin and the Caspian Seas, the River Oxus to the East, and the Danube to the West, which by the Greeks and Romans was called all by one general name of Scythia, and little known to any Princes or Subjects of the four great Monarchies, otherwife than by the defeats or difgraces received in their Expeditions against these fierce Inhabitants of those barren Countries. Such was the fatal overthrow of Cyrus and his Army, by the Eastern Scythians, and the shameful flight of Darius from the Western.

This vaft Region which extends from the North East Ocean, that bounds Cataya and China to the North West, that washes the Coasts of Norway, Jutland, and some Northern parts of Germany, tho' comprised by the Antiens under the

the common name of Scythia was diftinguished into the Alatick and the European, which were divided by the River Tanais, and the Mountains out of which it rifes. Those numerous Nations may be called the Eastern Scythians, who lie on that fide of the Tanais, or at least the Volga, and those the Western that lie on this. Among the first, the Massagetæ were the most known or talkt of by the Antient Writers : and among the last, the Getæ and the Sarmatæ. The first is now comprehended under the general name of great Tartary, and the fecond under those of the leffer Tartary, Muscovy, Poland, Sueden, and Denmark ; the two last styling themselves Kings of the Goths and Vandals.

How far this vaft Territory is inhabited Northward by any Race of Mankind, I think none pretend to know, nor from how remote Corners of those Frozen Mountains, fome of those fierce Nations first crept out, whose Force and Arms have been fo known and felt by all the rest of what was of old called the Habitable World.

Whether it be that the courfe of Conquest has run generally from the North to the South, as from the harder upon P 3 the

the fofter, or from the poorer upon the richer Nations, becaufe Men commonly Attack with greater fiercenefs and courage than they Defend, being in one fpirited by defire, and in the other ufually damped by Fear; I cannot tell, but certain it is, how celebrated foever the four great Monarchies have been, by the VVritings of fomany famous Authors, who have Eternized their Fame, and thereby their own; yet there is no part of the World that was ever subject to Affirian, Persian, Greek, or Roman Empires (except perhaps some little Illands) that has not been Ravaged and Conquered by some of those Northern Nations, whom they reckoned and despised as Barbarous: Nor where new Empires, Kingdoms, Principalities, or Governments, have not been by them erected upon the Ruins of the Old; which may justly Mortify the Pride of Mankind, the Depths of their Reasonings, the Reach of their Politicks, the Wildom of their Laws, and Force of their Discipline, and may be allowed for a great and undifputed Triumph of Nature over Art.

Tis agreed in Story, that the Scythians conquered the Medes, during the period period of that Race in the Affyrian Empire, and were Masters of Afia for fifteen Years, till they returned home upon Domestick occasions. That Cyrus was beaten and slain by their Fury and Revenge, under the leading of a VVoman, whose VVit and Conduct made a great Figure in ancient Story; that the Romans were defeated by the Parthians, who were of the Scythian Race.

But the great Hero of the Eaftern Scythians or Tartars, Iesteem to have been Tamarlane; and whether he was Son of a Shepherd or a King, to have been the greatest Conqueror that was ever in the World, at least that appears upon any prefent Records of Story. His Atchievments were great upon China, where he fubdued many Provinces, and forced their King to fuch Conditions of a Peace, as he was content to impose.He made VVar against the Muscovites with the fame fuccefs, and partly. by force, partly by confent, gained a passage thro' their Territories for that vast Army, which he led against Bajazet (then the Terror of the VVorld). He conquered this proud Turk and his whole Empire, as far as the Hellespont hint a hingdom, and Dyed a fair Indiate

which he croffed, and made a Vilit to the poor Greek Emperour at Constantinople, who had fent to make Alliance with him upon his first Invasion of Bajazet, at whole Mercy this Prince then almost lay, with the fmall remainders of the Grecian Empire. Nothing was greater or more Heroical in this Victorious Tamarlane, than the Faith and Honour wherewith he observed this Alliance with the Greeks; for having been received at Constantinople with all the Submiffions that could be made him, having viewed and admired the greatnels and structure of that Noble City, and faid, it was fit to make the Seat for the Empire of the World, and having the offer of it freely made him by the Greeks to poffefs it for his own, yet after many Honours exchanged between these two Princes, he lest this City in the fredom, and the Greek Emperor in the Possessions he found them, went back into Afra, and in his return Conquered Syria, Persia, and India, where the great Moguls have ever fince boafted to be the Race of Tamerlane. After all these Conquests he went home, and passed the rest of his Age in his own Native Kingdom, and Dyed a fair and natural

natural Death, which was a ftrain of Felicity as well as Greatnefs, beyond any of the Conquerors of the Four Renowned Monarchies of the World. He was without queftion, a Great and Heroick Genius, of great Juftice, exact Difcipline, genercus Bounty, and much Piety, adoring one God, tho' he was neither Chriftian, Jew, nor Mahometan, and deferved a Nobler Character than could be allowed by Modern Writers to any perfon of a Nation fo unlike themfelves.

The Turks were another Race of these Eastern Scythians, their Original Countries being placed by fome upon the North-East, by others upon the North-West Coast of the Caspian Sea, and perhaps both may have contributed to furnish such numbers as have over-run so great a part of Europe, Asia, and Africa. But I shall have occasion to say more of them and their Conquests in the next Section.

That part of Scythia that lies between the two Rivers of the Volga and Boristhenes, whereof the one runs into the Caspian, and tother into the Euxine Sea, was the Seat of the Gete, whom Herodotus mentions, as then known by the

the name of Get & Immortales, becaufe they believed that when they Dyed, they flould go to Zamolxis, and injoy a new Life in another World, at least fuch of them as lived according to his Orders and Institutions, who had been a great Prince or Law-giver among them. From this name of Getæ came that of Gothe; and this part of Scythia, in its whole Northern Extent, I take to have been the vast Hive out of which iffued fo many mighty Swarms of Barbarous Nations, who under the feveral names of Goths, Vandals, Alans, Lombards, Huns, Bulgans, Francs, Saxons, and many others, broke in at feveral times and places upon the feveral Provinces of the Roman Empire, like fo many Tempests, tore in pieces the whole Fabrick of that Government, framed many new ones in its room, changed the Inhabitants, Language, Cultoms, Laws, the usual names of Places and of Men, and even the very Face of Nature where they came, and planted new Nations and Dominions in their room. Thus Italy, after many Spoils and Invafions of the Goths and Vandals, came to

fions of the Goths and Vandals, came to be possessed by the Lombards, Pannonia by the Huns, Thracia by the Bulgars, the the Southern parts of Spain or Andaluzia by the Vandals, the East or Catalonia, by the Catti and Alani; the reft of that Continent by the Goths. Gaul was fubdued by the Francs, and Britain by the Saxons; both which Nations are thought to have come anciently from the more Northern Reigions, and feated themselves in those parts of Germany that were afterwards called by their Names, from whence they proceeded in time to make their later Conquests. The Sentes whoConquered Scotland and Ireland, and poffeffed them under the names of Albin Seutes, and Irin Scutes, I guess to have come from Norway, and to have retained more of the ancient Scythians (before the Goths came into those parts) both in their Language and Habit, as that of Mantles, and in the cuftom of removing from one part to another, according to the Seafons or Conveniences of Pasture. The Normans that came into France, I take likewife to be a later Race from Norway, but after the Gothick Orders and Institutions have gained more Footing in that Province.

The Writers of those times content themselves to lay the Disgraces and Ruins of their Countries, upon the numbers

numbers and fierceness of these Savage Nations that invaded them, or upon their own difunions and diforders, that made way for fo eafy Conquests : But I cannot believe, that the ftrange Succeffes and Victorious Progreffes of these Northern Conquerors, should have been the effect only of Tumultuary Arms and Numbers, or that Governments erected by them, and which have lasted to long in Europe, should have been framed by unreasonable or unthinking Men. 'Tis more likely, that there was among them fome force of Order, some reach of Conduct, as well as some Principle of Courage above the common Strain; that fo strange Adventures could not be atchieved, but by fome Enchanted Knights.

That which first gave me this thought, was the Reflection upon those Verses in Lucan.

Populus quos despicit Arctos Fælices errore suo, quos ille timorum Maximus haud urget lethi metus, inde ruendi In ferrum mens prona viris, animiq; capaces Mortis, & ignavum rediture parcere vita.

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Happy in their Mistake these People whom The Northern Pole Aspects, whom fear of Death, (The greatest of all human fears) ne'er moves; From hence their Courage prone to rush on Steel, Their Minds despising Death, they think it mean To spare a Life that must again return.

By this Paffage it appears, that Sixteen Hundred Years ago those NorthernPeople were distinguish'd from all others, by a fearless of Death, grounded upon the belief of another Life, which made them despise the care of preferving this.

Whether fuch an Opinion were first infused among them by Zamolxis, and propagated by Odin among his Followers, or by him Invented, I will not Conjecture; it may have been either one or t'other, fince the Goths he led into the Northwest parts of Europe are agreed to have come from the Getæ, who are placed near the River Tamais. For those vast Scythian Regions were divided into infinite several Nations, separated by the common natural Bounds

Bounds of Rivers, Lakes, Mountains, Woods or Marshes. Each of these Countries, was like a mighty Hive, which by the vigour of Propagation, and health of Climate, growing too full of People, threw out fome new fwarm at certain periods of time, that took Wing, and fought out fome new abode, expelling or fubduing the old Inhabitants, and feating themfelves in their rooms, if they liked the conditions of place and commodities of Life they met with; if not, going on till they found fome other more agreeable to their prefent Humours or Dispositions. Sometimes the Expelled Nations took Heart. and when they fled from one Country, Invaded another, and revenged the Injuries of some cruel Neighbours, upon ohers that were weaker, but more innocent; and fo like Waves, thrust on one the other, for mighty length of Space or Countries. Sometimes the Conquerorsaugmented their Numbers and Forces with the strongest and most adventurous of those Nations they first Invaded, by their voluntary acceffion into the shares or hopes of their future Fortunes, and fo went on to further Conquests.

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The usual manner of these Expeditions, was, That when a Country grew too full of People for the growth of it to fupply, they affembled together all that were fit to bear Arms, and divided themselves into two Bands, whereof one stayed at home to Inhabit and Defend their own, and t'other went to feek new Adventures, and poffes fome other they could gain by force of Arms, and this was done fometimes by lot, and fometimes by agreement between the two Divisions. That Band or Colony that went abroad, chose their Leader among those in most Repute and Esteem for Wildom or for Courage, and these were their Commanders or Generals in War; and if they lived and fucceeded, were the first Princes of those Countries they Conquer'd, and chose for the Seat of their new Colony or Kingdom.

It feems agreed by the curious Enquirers into the Antiquities of the Runnick Language and Learning, that Odin or Woden or Goden (according

Excerpta ex Edda.

Hic Odinus Fatidicus erat, ut & ejus Conjux, unde aomen fuum in Septentrione præcunĉtis Regibus maxime celebratum iri prævidit. Hâc motus causâ ex Turcia iter molitus erat, adjuncto fibi magno numero militum Juvenum & Seniorum utriufq; fexis. Quafcunq; terras peragraruat, divinis efferebantur encomiis, Diis qu 2m hominibus fimiliores abi univerfis

universis judicati, nec prius substite unt guam terram 11greffi effent quæ nune Saxonia appellatur, ubi per multos an. nos Odinus vixir, iffamg; Regionem late p fledit, quim cum diffribuiffet inter Filios, Ita ut Vagdeggo Orientalem Saxoniam, Begdego Weftphaliam, Siggo Franconiam determinavit; Iple in aliam migravit regionem, quæ tunc Re idgotolandia dicebatur, & quicquid ibi placuit fibi vindicavit. Huic terræ præfecit filium Skioldam ex quo Freidlefus genitus eft cujus posteri Skioldungar five Skioldiades nominantur à quo stirpe Daniæ Regis descenderunt, ista Reidgotolandia, nunc Jutlandia appellatur.

Ex Snorrone.

Odinus Heros in Afgordia Sacrorum prope Tanaim, Gentilium Summus antiftes, duodecim Senitores qui cæreris pietate & fapientia præftarent Religioni curandæ & Juri dicando præfecit. Hic magnanimus & forris bellator innumera regna ditionelq; luam redegit in potestatem. Manus ducum fuorum vertici imponens cos confectabat, qui in pugnam euntes nomen Odini nuncubabant Othinus fratribus suis Regnum Afgardiæ commilit, ipfe in Ruffiam profectus & inde in Saxoniam, cam fibi fubjugavit, & filiis in regendum commisit. Inaudi-11

cording to the different Northern Dialects) was the first and great Hero of the Western Scythians. That he led a mighty Swarm of the Getes under the name of Goths, from the Afiatick Scythia, into the farthest Northwest parts of Europe: That he feated and fpread his Kingdom round the whole Baltick Sea, and over all the Iflands in it, and extended it weftward to the Ocean, and Southward to the Elve, (which was Anciently Effeemed the Bound between the

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the Scythians and the Germans). That this vaft Country was in the Ancient Gothick term, called Biarmia, and is by fome Authors Termed, Officina Gentium, having furnished all those swarms of Goths, Vandals, Saxons, Angles, Jutes, Danes, and Normans, which fo often infefted, and at length fubdued all the Western Provinces of Europe.Some Write,

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generis miracula variis exercuit præstigus. Magisterium publicum Magiz præcipiendæ inftituit : In varias formarum specie se transmutare noverat, tanta eloqu i ,dulcedine audientes dumulcere poterat ut dictis ejus nullam non fidem adhiberent. Carminibus inter loquendum crebro prolatis miram fermioni gratiam conciliabat : Tanta ludificandorum oculorum peritia callebat, us fæpe corpus fuum: velut fpiritu suppretto humi profternerch, Evigilans fe longinquas oras peragraffe, & quid ibi, rerum gereretur comperifie aflevarabat. Ad fummum Runis fuis & incantationibus incredibilia patrando tam clarum fibi nomen peperit ut lapientie & potentia fuit & Afianorum per omnes brevi nationes fit debitum, quo evenit ut Sueci aling; populi Boreales. Odino Sacrificia dependerent. Poft obitum multis apparuit, multis Victoriam contulit, alios in Walhalde, id eft, aulam Plutonis invitavit.

that he extended his Conquests even as far as Franconia it self; but all agree, that this Odin was the first Inventor of, at least the first Engraver of the Runick Letters or Characters, sometimes to Famous, and at last so Infamous in the World, by the vulgar Opinion and imputation of all forts of Charms, Q Enchant Enchantments or Witchcrafts, to the use and force of those strange Characters. That he instituted many excellent Orders and Laws, made the distinction of Seasons, the divisions of time, was an Invinsible Warrior, a wise Lawgiver, loved and obeyed during Life by his Subjects, and after his Death adored as one of their three cheif Gods, amongst which he was the God of War, *Thor* of Thunder and Tempests, *Frea* of Pleasure; by whose Names, for an Eternal Memory, three days of the Week are called.

I will not enter into his Story, nor that of his Succeffion, or the Infinite and Famous Revolutions it produced in the World, nor into the more curious fearch of the time of his Expedition, which must have been very ancient, and is thereby left doubted and undetermined : But if it be true, that he was Inventor of the Runick Characters, some Writers of that Language will make him older than Evander, by affirming their Runick Letters to have been more ancient than the Latin, which were first brought into Italy in his time. For my own part, I should guess, by all I have perused of those Antiquities, that this Expe-

Expedition may have been made two Thousand Years ago, or thereabouts.So much is true, that the Runes were for long period of times in use, upon Materials more lasting than any others imployed to that purpose ; for instead of Leaves or Barks, or Wax or Parchments, these were engraven upon Stone or Planks of Oaks, upon artifical Obelisks or Pillars, and even upon natural Rocks; in great numbers and extent of Lines. But more of this Runick Subject will occur upon that of Poetry; and I shall only obferve, among the Constitutions of these Northern People, three Principles of a strain very extraordinary, and perhaps peculiar to themfelves, and which extend very far into the Fortunes and Conquests of their Arms and into the force and duration of their Kingdoms. The first of these is a Principle

of Religion or Superfition, the next of Learning, and the last of Policy or Civil Government.

Whether the first were deduced from that of Zamolxis, among the Getes, stiled of Old Immortals, or introduced by Odin among the Western Goths, tis certain, that an Opinion was fixed and geera 1 a mong them, That Death was but O 2 the

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the entrance into another Life; that all Men who lived lazy and unactive Lives and died natural Deaths, by Sickness or by Age, went into vast Caves under ground, all dark and miry, full of noyfom Creatures usual in fuch places, and there for ever grovelled in endlefs stench and Misery. On the contrary, all who gave themfelves to warlike Actions and Enterprises, to the Conquest of their Neighbours and Slaughter of Enemies, and died in Battle, or of violent Deaths upon bold Adventures or Refolutions, they went immediatly to the vast Hall or Palace of Odin, their God of War, who eternally kept open House for all fuch Guests, where they were entertained at infinite Tables, in perpetual Feasts and Mirth, carousing every Man in Bowls made of the Sculls of their Enemies they had flain, according to which numbers every one in these Manfions of Pleafure was the most honoured and the best entertained.

How this Opinion was printed in the Minds of thefe fierce Mortals, and what effect it had upon their Thoughts and Paffions, concerning Life and Death, as it is touched Elegantly in those Verses of Lucan before Recited, so it is lively Repre-

Represented in the Twenty Fifth and Twenty Ninth Stanza of that Song or Epicedium of Regnor Ladbrog, one of their famous Kings, which he composed in the Runick Language, about Eight Hundred Years ago, after he was mortally ftung by a Serpent, and before the Venom seiz'd upon his Vitals. The whole Sonnet is recited by Olaus Wormius in his Literatura Runica (who has very much deferved from the Common-Wealth of Learning) and is very well worth reading, by any that love Poetry; and to confider the feveral stamps of that Coin, according to feveral Ages and Climates. But that which is extraordinary in it is, that fuch an alacrity or pleasure in dying, was never expres'd fed in any other Writing, nor imagined among any other People. The Two Stanzaes are thus Translated into Latin by Olaus.

Stanza XXV. Pugnavimus ensibus, Hoc ridere me facit semper Quod Balderi Patris Scamna Parata scio in aula, Bibemus cerevisiam Ex concavis crateribus craniorum, Non gemit vir fortis contra mortem Q 3 Magnifici Magnifici in Odini domibus, Non venio desperabundus Verbis ad Othini aulam. Stanza XXIX. Fert animus finire, Invitant me Dysæ Quas ex Odini aula Othinus mihi misit Lætus cerevisiam cum Asis In summa sede bibam Vitæ elapsæ sunt horæ, Ridens Moriar.

I am deceived, if in this Sonnet, and a following Ode of Scallogrim, (which was likewife made by him after he was condemned to dye, and deferved his pardon for a Reward) there be not a vein truly Poetical, and in its kind Pindarick, taking it with the allowance of the different Climates, Fashions, Opinions, and Languages of such distant Countries.

I will not trouble my felf with more paffages out of this Runick Poems, concerning this fuperfittious Principle, which is fo perfectly reprefented in thefe with the poffeffion it had taken of the Nobleft Souls among them; for fuch this Lodbrog appears to have been, by his

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his perpetual Wars and Victories in those Northern Continents, and in England, Scotland and Ireland. But I will add a Testimony of it, which was given me at Nimeguen, by Count Oxenstern the first of the Suedish Ambassadors in that Affembly. In Difcourfe upon this Subject, and confirmation of this Opinion having been General among the Goths of those Countries; he told me, there was still in Sueden a place which was a Memorial of it, and was called Odins-Hall. That it was a great Bay in the Sea, encompassed on three fides with fteep and ragged Rocks; and that in the time of the Gothick Paganism, Menthat were either fick of Difeafes they efteemed Mortal or Incurable, or elfe grown invalid with Age, and thereby paft all Military Action, and fearing to die meanly and basely (as they esteemed it) in their Beds, they usually caused themfelves to be brought to the nearest part of these Rocks, and from thence threw themfelves down into the Sea, hoping by the boldnefs of fuch a violent Death, to renew the pretence of Admission inthe Hall of Odin, which they had loft, by failing to die in Combat and by Arms.

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What effect fuch a Principle (fuck'd in with Instruction and Education, and well believed) must have upon the Paffions and Actions of a People naturally ftrong and brave, is eafy to conceive, and how far it went beyond all the ftrains of the boldeft and firmeft Philosophy; for this reached no farther than Constancy in Death, or Indifferency in the Opinion of that or of Life; but the other infused a scorn of Life, and a defire of Death; nay, fear and averfion even for a natural Death, with pursuit and longing for a violent one(contrary to the general Opinions of all other Nations) fo as they took delight in War and Dangers, as others did in Hunting, or fuch active fports, and fought as much for the hopes of Death as of Victory, and found as much pleafure in the supposed Advantages and Confequences of one, as in the real enjoyments of the other. This made them perpetually in new motions or defigns, fearless and fierce in the execution of them, and never caring in Battle to preferve their Lives, longer than to increase the Slaughter of their Enemies, and thereby their own Renown here, and Felicity hereafter.

Their

Their decisions of Right and Just were by Arms, and mortal Combats allowed by Laws, approved by Princes, affifted by formal Judges, and determined by Death or Victory. From hence came all those Joufts, and Tiltings and Turnaments, fo long in use, and fo much celebrated in these parts of the World; their Marriage-Feasts were solemnized by Launces and Swords, by Blows, by Wounds, and sometimes by Death, till that Cuftom was difgraced by the deplorable End of Henry the Second of France, and the fatal Launce of Montgomery. From hence came the long ufe of legal and of fingle Combats, when the right of Titles or Lands was difficult; or when a Perfon accufed of any Crime denied absolutely what his Accufer positively affirmed, and no other proof could on either fide be produced. 'Tis known in Story how long and how frequent this was in vie among all the Gothick Races, and in the feveral Kingdoms or Principalities erected by them, even after the Profession of Christianity among 'em. When it grew too infamous upon the Entrance of Learning and Civility, and the Laws were ashamed of allowing Tryals of Blood and Violence, yet

yet the cuftom could not be extinguish'd, but made way for that of private Duels, and for the Lye, being accounted a just ground of Fighting in point of Honour, because it had been so in point of Law during the Barbarous Ages. This feems to have begun upon the famous Challenge that paffed between Charles the V. and Francis the I. which tho' without effect, yet 'tis enough known and lamented how much of the braveft Blood of Christendom has been spilt by that example, especially in France, during the feveral fucceeding Reigns, till it feems to have been extinguish'd by the just Severity, and to the just Honour of the prefent King.

But to return to the bold Authors of these Customs (unknown to the Greek and Roman Nations.) Their Bodies indeed were hard and strong, their Minds rough and fierce, their numbers infinite, which was owing perhaps all to their Climate. But besides these advantages, their Courage was undaunted, their Business was War, their Pleasures were Dangers, their very Sports were Martial: Their Disputes and Process were decided by Arms; they feared nothing but too longLife, decays of Age, and and a natural or flothful Death; any Violent or Bloody they defired and purfued, and all this from their Opinion of one being fucceeded by Miferies, the other by Felicities of a future and a longer Life.

For my part, when I confider the force of this Principle, I wonder not at the effects of it, their numerous Gonquests, nor immensity of Countries they fubdued, nor that fuch strange Adventures should have been finished by fuch Enchanted Men. But when Christianity introduced among them, gave an end to these Delusions, the restless humour of perpetual Wars and Action was likewife allayed, and they turned their thoughts to the Establishment of their feveral Kingdoms, in the Provinces they had fubdued and chofen for their Seats, and applied themfelves to the Orders and Constitutions of their Civil or Political Governments.

Their Principle of Learning was, That all they had among them was applied to the knowledge and diftinction of Seafons, by the courfe of the Stars, and to the prognosticks of Weather, or elfe to the praises of Virtue, which confisted among them only, in Justice to their

their own Nation, and Valour against their Enemies; and the reft was employed in difplaying the brave and heroick Exploits of their Princes and Leaders, and the Prowels and Conquests of their Nation: All their Writings were composed in Verse, which were called Runes or Viises, and from thence the term of Wife came : And these Poets or Writers being esteemed the Sages among them, were as fuch, always employed in the attendance upon their Princes, both in Courts and Camps, being used to advise in their Conduct, and to record their Actions, and celebrate their Praises and Triumphs. The traces of these customs have been seen within the compass of this very age, both in Hungary and Ireland, where, at their Feasts it was usual to have these kind of Poets entertain the Company with their rude Songs, or Panegyricks of their Anceftors bold Exploits, among which, the number of Men that any of them had flain with their own Hands, was the chief ingredient in their Praises. By these, they rewarded the Prowess of the Old Menamong them, and inflamed the Courage of the Young, to equal the. boldness and atchievements of those that had

had travelled before them in these paths of Glory.

The Frinciple of Folitick or Civil Government in these Northern Nations, feems derived from that which was Military among them. When a new Swarm was upon the Wing, they chose a Leader or General for the Expedition, and at the fame time the chief Officers to Command the feveral Divisions of their Troops; these were a Council of War to the General, with whom they advised, in the whole progress of their Enterprise, but upon great occasions, as a Pitch'd Battle, any Military Exploit of great difficulty and danger, the choice of a Country to fix their Seat, or the Conditions of Peace that were proposed, they affembled their whole Troops, and confulted with all the Soldiers or People they Commanded. This Tacitus obferves to have been in use among the German Princes in his time, to confult of smaller Affairs with the chief Officers, but De Majoribus omnes.

If a Leader of these Colonies succeeded in his Attempts, and Conquer'd a new Country, where by common consent they thought fit to refide, he grew a Prince of that Country, while he lived,

lived, and when he dyed, another was chosen to fucceed him by a general Election. The Lands of the Subdued Territory were divided into greater and fmaller Shares, befides that referved to the Prince and Government. The great were given to the chief Officers of the Army, who had beft deferved, and were most esteemed; the smaller to the common or private Soldiers. The Natives Conquered, where wholly difpoiled of their Lands, and reckoned but as Slaves by the Conquerors, and fo ufed for labour and fervile Offices, and those of the Conquering Nation were the Freemen. The great Sharers, as chief Officers, continued to be the Council of the Prince in matters of State, as they had been before in matters of War; but in the great Affair, and of common concernment, all that had the fmaller Shares in Land, were affembled and advised with. The first great Shares were in process of time called Baronies, and the Small, Fees.

I know very well how much Critick has been employed, by the most Learned, as Erasmus, Selden, Spelman, as well as many others, about the two words Bare and Feudum, and how much pains have

have been taken, to deduce them from the Latin, Greek, and even the Hebrew and Ægyptian Tongues; but I find no reason, after all they have faid, to make any doubt of their having been both Original of the Gothick or Northern Language; or of Baron having been a Term of Dignity, of Command, or of Honour among them; and Feudum, of a Soldier's share of Land. I find the first used above Eight Hundred Years ago, in the Verses mentioned of King Lodbrog, when one of his Exploits was, to have Conquered Eight Barons. And tho' Fees or Fenda were in use under later Roman Emperors, yet they were derived from the Gothick Cultoms, after fo great numbers of those Nations were introduced into the RomanArmies, and employed upon the Decline of that Empire against other more Barbarous Invasions. For of all the Northern Nations, the Goths were effeemed the most Civil, Orderly, and Virtuous, and are for fuch commended by St. Auftin and Salvian, who makes their Conquests to have been given them by the Justice of God, as a Reward of their Virtue, and a Punishment upon the Roman Provinces for the Viciousness and Corruptions of their Lives

Lives and Governments. So as it is no Wonder if many Gothick Words and Customs enter d early into the Roman Empire.

As to the word Baro, it is not that I find, at all agreed among the Learned, from whence to derive it, and the Oojections raised against their several Conjectures, seem better grounded than the Arguments for any of them. But what that Term imported, is out of their feveral accounts easy to Collect, and confirmed by what still remains in all the Constitutions of the Gothick Govern. ments. For the' by Barons are now meant in England, such as are created by Patent, and thereby called to the House of Lords: And Baron in Spanish fignify only a Man of Note or Worth; and the Quality denoted by that Title be different in the feveral Countries of Christendom; yet there is no question, but they were originally fuch Perfons as upon the Conquest of a Country, were by the Conquering Prince invested in the possession of certain Tracts or Proportions of Free Lands, or at least such as they held by no other Tenure, but that of Military Service, or Attendance upon the Prince in his Wars, with a certain

tain number of Armed Men. These in Germany, France, Scotland, seem to have had, and some still to retain, a Sovereign Power in their Territories, by the Exercise of what is called high and low Justice or the Power of judging Criminal as well as Civil Causes, and inflicting Capital Punishments among those that held under them, either as Vassals or in Fee. But I have not met with any thing of this kind recorded in England, tho' the great Barons had not only great numbers of Knights, but even petty Barons holding under them

I think the whole Realm of England was by William the Conqueror divided into Baronies, however the Diffinctions may have been long fince worn out : But in Ireland they ftill remain, and every County there is divided into fo many Baronies, which feem to have been the Shares of the first Barons. And fuch as these great Proprietors of Land, compofed in all these North-West Regions, one Part in the States of the Country or Kingdom.

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Now for the Word Barons, tho' it be a Prefumption to affert any thing after the Doubts or unrefolved Disputes of fuch learned Men . Yet I shall adventure

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to give my own Opinion, how different foever from any that has been yet advanced. I find in Guagnini's Description of Sarmatia, Printed in the Year 1581. That in the feveral Dukedoms, Palatinates, or Principalities, which then composed the mighty Empire of Moscowy: Those Persons who were the chief in Possefions of Lands, Offices, or Dignities among them next to the Prince, Duke, or Palatine, were by one common Apellation called his Boiarons, as those of the same fort or quality in the present Court of the Great Dukes, are now termed his Boiars, which may be a corrupt or particular Dialect from the other. Now I think it is obvious to any Man, that tries how eafy a change is made in the Contraction of Boiarons into Barons, which is but of the two first Syllables into one, and that with an A long, as Barons is commonly used; And those Countries above mentioned, having been the Seats of our conquering Goths, I am apt to think their Boiarons grew with their Conquests, to be the Original Barons in all those several Nations or Dominions where they were extended. fuck learned Men -

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From the Divisions, Forms and Institutions already deduced, will naturally arife and plainly appear the Frame and Constitution of the Gothick Government, which was peculiar to them, and different from all before, known or obferved in Story, but fo univerfal among these Northern Nations, that it was under the Names of King, or Prince, or Duke and his Estates, establish'd in all Part of Europe from the North-East of Poland and Hungary to the South-West of Spain and Portugal, tho' these vast Countries had been fubdued by fo many feveral Expeditions of these Northern People, at fuch diverstimes, and under fo different Apellations, and it feems to have been invented or inftituted by the Sages of the Goths, as a Government of Freemen, which was the Spirit or Character of the North-West Nations, distinguifhing them from those of the South and the East, and gave the Name to the Francs among them.

I need fay nothing of this Conftitution, which is fo well known in our Ifland, and was antiently the fame with ours in France and Spain, as well as Germany and Sueden, where it still continues, confisting of a King or a Prince R_2 who who is Sovereign both in Peace and War, of an Affembly of Barons (as they were originally called) whom he uses as his Council, and another of the Commons, who are the Representative of all that are possessed of Free-Lands, whom the Prince affembles and confults with, upon the Occasions or Affairs of the greatest and common concern to the Nation. I am apt to think that the Possession of Land, was the Original Right of Election or Reprefentative among the Commons, and that Cities and Boroughs were entituled to it, as they were poffefs'd of certain Tracts of Land, that belonged or were annexed to them. And fo it is still in Friezland, the Seat from whence our Gothick or Saxon Anceftors came into these Islands. For the ancient Seat of the Gothick Kingdom, was of fmall or no Trade; nor England in their time. Their Humours and Lives were turned wholly to Arms, and long after the Norman Conquest, all the Trade of England was driven by Jews, Lombards or Milaners; fo as the right of Boroughs feems not to have risen from regards of Trade, but of Land, and were Places where fo many Freemen inhabited together, and had fuch a Proportion of Land belonging to them.

them. However it be, this Conftitution has been celebrated, as framed with great Wifdom and Equity, and as the trueft and justeft Temper that has been ever found out between Dominion and Liberty; and it feems to be a Strain of what Heraclitus faid was the only Skill or Knowledge of any value in the Politicks, which was the Secret of Governing All by All.

This feems to have been intended by these Gothick Constitutions, and by the Election and Representation of all that poffeffed Lands; for fince a Country is composed of the Land it contains, they efteemed a Nation to be fo, of fuch as were the Poffeffors of it. And what Prince foever can hit of this great Secret, needs know no more, for his own Safety and Happinels, or that of the People he governs. For no State or Government can ever be much troubled or endangered by any private Factions. which is grounded upon the general Consent and Satisfaction of the Subjects. unless it be wholly fubdued by the force of Armies; and then the standing Armies have the Place of Subjects, and the Government depends upon the contented or discontented Humours of the Soldiers in General, which has more R 3 fudden

fudden and fatal confequences upon the Revolutions of State, than those of Subjects in unarmed Governments. So the Roman, Ægyptian, and Turkish Empires, appear to have always turned upon the Arbitrary Wills, and wild Humours of the Proctorian Bands, the Mamalukes, and the Janizaries. And fo I pass from the Scythian Conquests and Gothick Constitutions to those of the Arabians or Mahometans in the World,

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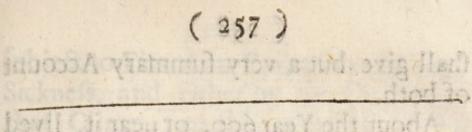
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THE last Survey I proposed, of the Four outlying (or if the Learned fo pleafe to call them barbarous) Empires, was that of the Arabians, which was indeed of a very different Nature from all the reft, being Built upon Foundations wholly Enthufiastick, and thereby very unaccountable to common Realon, and in many Points contrary even to Human Nature; yet few others have made greater Conquests or more sudden Growths, than this Arabian or Saracen Empire; but having been of later Date, and the Course of it engaged in perpetual Wars with the Chriftian Princes, either of the East or West, of the Greek or the Latin Churches, both the Original and Progrefs of it have been eafily obferved, and are most vulgarly known, having been the Subject of many modern Writers and several well digested Histories or Relations; and therefore I fhall R 4

shall give but a very fummary Account of both.

About the Year 600, or near it, lived Mahomet, a Man of mean Parentage and Conditon, illiterate, but of great Spirit and fubtil Wit, like those of the Climat or Country where he was born or bred, which was that Part of Arabia called the Happy, esteemed the loveliest and sweetest Region of the World, and like those blessed Seats so finely painted by the Poet,

Quas neq; concutiunt venti, neq; nubila nimbis

Aspergunt, neq; nix acri concreta pruina Cana cadens violat semperg; innubilus æther Contigit, & late diffuso lumine ridet.

He was Servant to a rich Merchant of this Country, and after his Mafter's Death, having married his Widow, came to be poffelfed of great Wealth, and of a numerous Family: Among others, he had entertained in it a Surgian Monk, or at least called by that Name, whole vicious and libertine Dispositions of Life, had made him leave his Inclofure and Protession, but otherwise a Man of great Learning. Mahomet was subject fubject to Fits of an Epilepfie or Falling-Sicknefs, and either by the Cuftoms of that Climat, or the neceffity of that Difeafe, very temperate and abftaining from Wine, but in the reft voluptuous and diffolute. He was afhamed of his Difeafe, and to difguife it from his Wife and Family, pretending his Fits were Trances into which he was caft at certain times by God Almighty, and in them inftructed in his Will, and his true Worfhip and Laws, by which he would be ferved; and that he was commanded to publifh them to the World, to teach them and fee them obey'd.

About this Age all the Christian Provinces of the East were over-run with Arianism, which however refined or difguifed by its Learned Profeffors and Advocates, either denied or undermined the Divinity of Christ, and allowed only his Prophetical Office. The Countries of Arabia and Ægypt, were filled with great Numbers of the Scattered Jews, who upon the last Destruction of their Country in Adrian's Time. had fled into these Provinces to avoid the Ruin and even Extinction, which was threatned their Nation by that Emperor, who after all the Defolations he made Prophet

made in Judea, transported what he could of their remaining Numbers into Spain. The reft of Arabia and Hgypt was inhabited by Gentiles, who had little Senfe left of their decayed and derided Idolatry, and had turned their Thoughts and Lives to Luxury and Pleafure, and to the Defires and Acquisition of Riches, in order to those Ends. Mahomet, to humour and comply with these three Sorts of Men, and by the Affiftance of the Monk his only Confident, framed a Scheme of Religion he thought likely to take in, or at least not to thock the common Opinions and Dispositions of them all, and yet most agreeable to his own Temper and Defigns.

He profeffed one God Creator of the World, and who govern'd all things in it. That God had in ancient times fent *Mofes* his first and great Prophet, to give his Laws to Mankind but that they were neither received by the Gentiles, nor obeyed by the Jews themfelves, to whom he was more peculiarly fent. That this was the Occasion of the Misfortunes and Captivities that so often befel them. That in the later Ages he had fent Chrift, who was the fecond Prophet

Prophet, and greater than Moses, to preach his Laws and Observation of them, in greater Purity, but to do it with Gentleness, Patience and Humility, which had found no better reception or Success among Men than Mofes had done, That for this reafon God had now fent his last and greatest Prophet Mahomet, to publish his Laws and Commands with more Power, to fubdue those to them by Force and Violence, who should not willingly receive them, and for this end to establish a Kingdom upon Earth that fhould propagate this Divine Law and Worship throughout the World: That as God had defigned utter Ruin and Destruction to all that refused them. fo to those that professed and obeyed them, He had given the Spoils and Poffeffions of His and their Enemies, as a Reward in this Life, and had provided a Paradife hereafter, with all fenfual Enjoyments, especially of beautiful Women new created for that purpofe; but with more transcendent Degrees of Pleasure and Felicity to those that should die in the pursuit and propagation of them, through the reft of the World, which should in time fubmit or be fubdued under them. Thefe, with the

the fevere prohibition of drinking Wine. and the Principle of Predefination. were the first and chief Doctrines and Institutions of Mahomet, and which were recieved with great Applause, and much confluence of Arians, Jews and Gentiles in those parts; some contributing to the rife of his Ringdom, by the Belief of his Divine Mission and Authority; many by finding their chief Principles or Religious Opinions, contained or allowed in them; but most by their Voluptuoufnefs and Luxury, their Paffions of Avarice, Ambition and Revenge, being thereby complied with. After his Fits or Trances, he writ the many feveral parts or chapters of his Alcoran, as newly infpired and dictated from Heaven. and left in them, that which to us, and in its Translations, looks like a wild Fanatick Rhapiody of his Visions or Dreams, or rather of his Fantastical Imaginations and Inventions, but has ever paffed among all his Followers. as a Book Sacred and Divine ; which fhews the strange difference of Conceptions among Men.

To be fhort, this Contagion was fo violent, that it spread from Arabia into Ægypt and Syria, and his Power increased creafed with fuch a fudden Growth as well as his Doctrine, that he lived to fee them overfpread both those Countries, and a great part of *Persia*; the Decline of the Old Roman Empire, making easy way for the powerful Ascent of this new Comet, that appeared with such Wonder and Terror in the World, and with a flaming Sword made way where ever it came, or laid all desolate that opposed it.

Mahomet left two Branches of his Race for Succeffion, which was in both efteemed divine among his Mussian's or Followers; the one was continued in the Calipb's of Persia, and the other of Hegypt and Arabia. Both these, under the common Apellation of Saracens, made mighty and wonderful Progress, the one to the East, and the other to the West.

The Roman Empire, or rather the Remainders of it, feated at Constantinople, and afterwards called the Greek, was for fome times past most cruelly infested, and in many parts shaken to pieces, by the Invasions or Incursions of many barbarons Northern Nations, and thereby disabled from any vigorous Opposition

polition to this new and formidable Enemy. Befides, the divisions among Christians made way for their conquests, and the great Increase of Profelytes to this new Relgion. The Arians perfecuted in the Eastern Provinces by some of the Greek Emperors (of the fame Faith with the Western or Roman Church) made eafy turns to the Mahometan Doctrines, that profeffed Chrift to have been fo great and so divine a Prophet, which was all in a manner that they themfelves allowed him. The cruel Perfecutions of other Grecian Princes against those Christians, that would not admir the use of Images, made great Numbers of them go over to the Steracens, who abhorred that Worship as much as themselves. The Jews were allured by the Profession of Unity in the Godhead, which they pretended not to find in the Christan Faith, and by the great Honour that was paid by the Saracens to Moses, as a Prophet and a Lawgiver sent immediately from God into the World. The Pagans met with an Opinion of the old Gentilifm, in that of Fredestination, which was the Stoick Frinciple, and that whereinto unhappy Men conmonly fell, and fought CONDOG . for

(265) for refuge in the uncertain Conditions or events of Life, under Tyrranical and

Cruel Governments. So as fome Roman Authors obferve, that the Reigns of *Tiberius*, *Caligula* and *Nero*, made more Stoicks in *Rome*, than the Precepts of *Zeno*, *Chryfippus* and *Cleanthes*.

The great extent and power of the Persian Branch or Empire, continued long among the Saracens, but was over run at length by the Turks first, and then by the Tartars under Tamerlane, whose Race continued there till the time of Ifb. mael, from whom the present Sophies are derived. This Ishmael was an Enthusiast, or at least a Pretender to new revelations in the Mahometan Religion. He professed to reform both their Doctrines and their Manners, and taught, That Haly alone of Mahomet's Followers, ought to be owned and believed as his true Succeffor, which made the Persians ever fince esteem the Turks for Hereticks, as the Turks do them. He gained fo many Followers by his new and refined Principles, or professions of Devotion, that he made himfelf King of Persia, by the fame Way that the Keriffs came to be Kings of Morocco and Fez about Charles the Fifth's time, and OTIS Crommell

Cromwel to be Protector of England, and Oran Zeb to be great Mogul in our Age, which were the four great Dominionions of the Fanatick Strain.

The Arabian Branch of the Saracen Empire, after a long and mighty Growth in Ægypt and Arabia, seems to have been at its Height under the great Almanzor, who was the illustrious and Renowed Heroe of this Race, and must be allowed to have as much excelled. and as eminently, in Learning, Virtue, Piety, and Native Goodness, as in Power, in Valour. and in Empire. Yetthis was extended from Arabia through Ægypt and all the Northern Tracts of Africa, as far as the Western Ocean, and and over all the confiderable Provinces of Spain. For it was in his time, and by his Victorious Enfigns, that the Gothick Kingdom in Spain was conquered, and the Race of those famous Princes ended in Rodrigo. All that Country was reduced under the Saracen Empire, (except the Mountains of Leon and Oviedo) and were afterwads divided into feveral Moorish Kingdoms, whereof fome lasted to the Reign of Ferdinand and Ifabella. Nay, the Saracen Forces, after the Conquest of Spain, invaded the

(267) the Southern parts of France, and proceeded with the fame fuccefs as far as *Tours*, till they were beaten and expelled by *Charles Martel*, who by those Exploits raifed his Renown fo high, as to give him the Ambition of leaving the

Kingdom of France to his own Line, in Pepin and Charlemain, by the deposition and extinction of the first Race, which had lasted from Pharamond. I do not remember ever to have read

a greater and a nobler ever to have read a greater and a nobler Character of any Prince, than of this great Almanzor, in fome Spanish Authors or Translators of his Story out of the Arabian Tongue, wherein the Learning then remaining in the World flourish'd most; and that of ancient Greece, as it had been translated into their Language, fo it seems to have been by the Accuteness and Excellency of those more Southern Wits, in some parts very much improved.

This Kingdom continued great under the Caliphs of *Hgypt*, who degenerating from the Example and Vertues of *Almanzor*, came to be hated of their Subjects, and to fecure themfelves from them, by a mighty Guard of *Circaffian* Slaves. These were brought young from

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from the Country now called Mengrelia, between the Euxin and Caspian Seas, the ancient Seat of the Amazons, and which has, in past and prefent times, been observed to produce the bravest Bodies of Men, and most beautiful of Women, in all the Eastern Regions. These Slaves were called Mamalucs when they came into Hgypt, and were brought up with care, and in all Exercifes and Discipline, that might render them the most martial Troops or Bands of Soldiers, that could any where be composed, and fo they proved. The Commander of this mighty Band or Guard of Mamalucs, was called their Sultan, who was abfolute over them, as the General of an Army is in time of War. They ferved for fome time to fupport the Government of the Caliphs, and enflave the Ægyptians, till one of the Sultans finding his own Power, and the general difesteem wherein the Caliph was fallen, by the effeminate Softness or Luxury of his Life, deposed him first, then flew him, and took upon himfelf the Government of *Ægypt*, under the fame of Sultan, and reigned by the fole Force and Support of his Mamaluc Troops, which were continually increafed

(269) fed by the Merchandise, and Transportation of Circaffian Slaves. This Government lasted, with great Terror in Ægypt, between two and three Hundred Years, during which time the new Sultans were elected, upon the Death or Deposing of the old, by the choice of the Mamalucs, and always out of their own Bands. The Sons of the Deceased Sultans enjoyed the Eftates and Riches left by their Fathers, but by the Constitutions of the Government no Son of a Sultan was ever either to fucceed, or even to be elected Sultan : So that in this, contrary to all others ever known in the World, to be born of a Prince, was a certain and unalterable Exclusion from the Kingdom; and none was ever to be chosen Sultan, that had not been actually fold for a Slave, brought from Cercasia and trained up a private Soldier in the Mamaluc Bauds. Yet of To base Metal were formed several Men. who made mighty Figures in their Age, and no Nation made fo brave a Refiftance against the growing Empire of the Turks, as these Mamalacs did under their Sultans, till they were conquered by Selim, after a long War, which looked in Story like the Combat herce ot

of fome fierce Tyger with a Savage Boar, while the Country that is wafted by them are Lookers on, and little concerned, under whofe Dominion and Cruelty they fall.

It is not well agreed among Authors, whether the Turks were first called into Afia by the Greek or the Perfian Emperors, but 'tis by all, that failing down in great Numbers, they revolted from the Afliftance of their Friends, fet up for themselves, embraced the Mahometan Religion, and improved the Principles of that Sect; by new Orders and Inventions, (caft wholly for Conquest and Extent of Empire) they framed a Kingdom, which under the Ottoman Race fubdued both the Greek Empire, and that of the Arabians, and rooted it felf in all those vast Dominions as it continues to this day, with the Addition of many other Provinces to their Kingdom, but yet many more to the Mahometan Belief. So this Empire of the Turks, like a fresh Graft upon one Branch of a vigorous Stock, covered wholly that upon which it was grafed, and out-grew in time the other which was natural, as the Perfian Branch.

The chief Principles upon which this fierce

fierce Government was founded and raifed to fuch a Height, where first those of *Mahomet*, already deduced, which by their fenfual Paradice and Predestination, were great Incentives of Courage and of Enterprize, joyned to the Spoils of the Conquered, both in their Lands, their Goods and their Liberties, which were all feized at the pleasure of the Conqueror.

A Second was, a Belief infufed of divine Defignation of the Ottoman Line to reign among them for Extent of their Territories, and Propagation of their Faith. This made him efteemed, at least by Adoption, as a Succeffor of Mahomet, and both a Sovereign Lawgiver in Civil (and with the Affiftance of his Mufti) a Supream Judge in all Religious Matters. And this Principle was fo far improved among these People, that they held Obedience to be given in all things to the Will of their Ottoman Prince as to the Will of God, by whom they thought him defigned; and that they were bound not only to obey his Commands with any hazard of their Lives against Enemies; but even by laying down their own, when ever he commanded, and with the fame refig-S 3 nation Warly

nation that is by others thought due to the Decrees of Deftiny, or the Will and Pleafure of Almighty God. This gives fuch an abandoned fubmiffion to all the frequent and cruel Executions among them by the Emperor's Command, tho upon the meer turns of his own Humour, the Suggestions of the Ministers, or the Flatteries and Revenges of those Women he most trusteth, or loveth best.

A Third was, the Division of all Lands in conquered Countries, into Timariots, or Soldiers shares, besides what was referved and appropriated to the Emperor; and these shares being only at pleasure or for Life, leave him the sole Lord of all Lands in his Dominion, which by the common supposition of Power following Land, must by confequence leave him the most absolute of any Sovereign in the World.

A Fourth, the Allowance of no Honours nor Charges, no more than Lands to be hereditary, but all to depend upon the Will of the Prince. This applies every Man's Ambition and Avarice to court his prefent Humour, ferve his prefent Defigns, and obey his Commands, of how different Nature foever they they are, and how frequently changed.

A Fifth was, the Suppression, and in a manner Extinction of all Learning among the Subjects of their whole Empire, at least the Natural Turks and Janizaries in whom the Strength of it consists. This Ignorance makes Way for the most blind Obedience, which is ofren shaken by Disputes concerning Religion and Government, Liberty and Dominion, and other Arguments of that or some such Nature.

A Sixth was the Inflitution of that famous Order of the Janizaries than which a greater strain of true and deep Politick, will hardly be observed in any Conftitution. This confifted in the arbitrary Choice of fuch Christian Children, throughout their Dominions, as were efteemed most fit for the Emperor's peculiar Service; and the Choice was made, by the fhews or Promifes of the greatest growth or Strength of Body, vigor of Constitution, and boldness of Conrage. These were taken into the Emperor's Care, and trained up in certain Colledges, or Chambers, as they are called, and by Officers for that purpose, who endeavoured to improve all they could the Advantages of Nature, by those of Education S 4

Education and of discipline. They were all diligently instructed in the Mahometan Religion, and in the Veneration of the Ottoman Race. Such of them as proved weak of Body, slothful, or Pufilanimous, were turned to labour in Gardens, Buildings, or drudgeries of the Palace; but all that were fit for Military Service, were at a certain Age entred into the Body of Janisaries, who were the Emperor's Guards.

By this Means the Number of Chriftians was continually leffened throughout the Empire, and weakned by the Lofs of fuch, as were like to prove the braveft and ftrongeft of their Races. That of *Mufulmans* was increased in the fame Proportions, and a mighty Body of chosen Men kept up perpetually in discipline and Pay, who estemed themselves not only as Subjects or Slaves, but even Pupils and domestick Servants of the Grand Seignior's Persons and Family.

A Seventh was, the great Temperance introduced into the general Cuftoms of the Turks, but more particularly of the Janifaries, by the fevere Defence and Abstinence of Wine; and by the Provision of one only fort of Food Food for their Armies, which was Rice; of this Grain, as every Man is able to carry upon Occasion Enough for feveral days, so the quantity provided for every Expedition is but according to the number, with no diffinction for the Quality of Men; fo that upon a March, or in a Camp, a Colonel has no more allowed him than a private Soldier. Nor are any, but General Officers, encumbered with Train or Baggage, which gives them mighty Advantages in their German Wars, among whom every Officer has a Family in Proportion to his Command during the Campania, as well as in his Quarters; and the very Soldiers used to carry their Wives with them into the Field; whereas a Turkish Army confifts only of fighting Men.

The laft I shall mention, is the Speediness as well as Severity of their Justice both Civil and Military, which though often subject thereby to Mistakes, and deplored by the Complaints and Calamities of innocent Persons, yet it is maintained upon this Principle fixt among them, That 'tis better two innocent Men should die, than one guilty live. And this indeed agrees with the whole Cast or Frame of their Empire, which

The Growth and Progress of this Turkish Empire, under the Ottoman Race, was fo fudden and fo violent, the two or three first Centuries, that it raifed Fear and Wonder throughout the World, but feems at a ftand for thefe laft hundred Years, having made no Conquest, fince that of Hungary, except the Remainder of Candia, after a very long War fo bravely maintained by the small Venetian State, against fo mighty Powers. The Reafon of this may be drawn, not only from the Periods of Empire, that like natural Bodies, grow for a certain time, and to a certain Size, which they are not to exceed but from fome other Caufes, both within and without, which feems obvious enough.

The First, a Neglect in the Observance of some of these Orders, which were effential to the Constitutions of their Government. For after the Conquest of Cyprus, and the Example of Selim's Intemperance, in those and other Wines, that that Cuftom and Humour prevailed against their Laws of Abstinence, in that point fo feverely enjoyned by Mahomet, and fo long observed among all his Followers. And tho' the Turks and Janizaries endeavoured to avoid the Scandal and Punishment by drinking in private, yet they felt the Effects in their Bodies, and in their Humours, whereof the last needs no inflaming among such hot Tempers, and their Bodies are weakned by this Intemperance, joined to their abandoned Luxury in point of Women.

Befides, The Inftitution of Janizraies has been much alter'd, by the Corruption of Officers, who have long fuffer'd the Christians to buy off that Tribute of their Children, and the Turks to purchase the preferment of theirs into that Order for Money; by which means the choice of this Militia is not made from the strongest and most warlike Bodies of Men, but from the Purses of the Parents or Friends.

These two Distempers have produced another, much greater and more fatal than both, which is the mutinous Humour of this Body of Janizaries, who finding their own Strength, began to make what Changes they pleased in the

the State, till having been long flush'd with the Blood of the Bafka's and Vifiers, they made bold at last with that of their Princes themselves; and having deposed and strangled Ibrahim, they set up his Son, the prefent Emperor, then a Child. But the Distemper ended not there, they fell into new Factions, changed and murthered feveral Vifiers, and divided into fo powerful Parties, and with fo fierce Contentions, that the Bassa of Aleppo, with an Army of an Hundred Thousand Men, fet up for himfelf (tho' under Pretence of a counterfeit Son of Morat) and caufed fuch a Convulsion of this mighty State, that the Ottoman Race had ended, if this bold Adventure had not upon confidence in the Faith of a Treaty, been furprized and strangled by Order of old Cuperly, then newly come to be Grand Vifier, and absolute in the Government. This Man entering the Ministry, at fourscore years old, cruel by nature, and hardned by Age, to allay the heat of Blood in that distemper'd Body of the Janizaries, and the other Troops, cut off near Forty Thousand of them in three Years time, by private, sudden, and violent Executions, without form of Laws or Trials,

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Trials, or hearing any forts of Pleas or Defences. His Son, fucceeding in the place of Grand Visier, found the Empire fo dispirited, by his Father's Cruelty, and the Militia remaining fo spited and distemper'd, breathing new Commotions and Revenges, that he diverted the Humour by an eafy War upon the Venetians, Transilvanians, or the remainders of Hungary, till by Temper and Conduct he had closed the Wounds which his Father had left bleeding, and reftored the strength of the Ottom n Empire to that degree, that the fucceeding Visier invaded Germany, though against the Faith of Treaties, or of a Truce not expired, and at last befieged Vienna, which is a story too fresh and too known to be told here.

Another reason has been, the neglect of their Marine Affairs, or of their former Greatness at Sea; so as for many years they hardly pretend to any Succeffes on that Element, but commonly fay, That God has given the Earth to the Muffulmans, and the Sea to the Chriftians.

The last I shall observe, is the exceffive use of Opium, with which they seek to repair the want of Wine, and to divert divert their Melancholly Reflections, upon the ill Condition of their Fortunes and Lives, ever uncertain, and depending upon the Will or Caprice of the Grand Seigniors, or of the Grand Vifier's Humour and Commands; but the effect of this Opium is very transitory; and tho' it allays for the prefent all Melancholly Fumes and Thoughts, yetwhen the Operation is paft, they return again, which makes the ufe of it fo often repeated; and nothing more difpirits and enervates both the Body and the Mind of those that frequently use it.

The external Reafon of the Stand made this laft Century, in the growth of the Turkifh Empire, feems to have been, their having before extended it, till they came to fuch firong Bars as were not to be broken. For they were grown to border upon the Perfian Empire to the Eaft, upon the Tartars to the North, upon the Æthiopians to the South, and upon the German Empire to the Weft, and turned their Profpect this way, as the eafieft and most plausible, being against a Christian State.

Now this Empire of Germany, confifting of fuch large Territories, fuch Numbers and Bodies of Warlike Men, when

when united in any common Caufe or Quarrel, seems as strongly constituted for Defence, as the Turkish is for Invafion or Conquest. For being composed of many Civil and Moderate Governments, under Legal Princes, or Free States, the Subjects are all fond of their Liberties and Laws, and abhor the falling under any Foreign or Arbitrary Dominions, and in fuch a common Caufe feem to be invincible. On the contrary, the Turkish Territories being all enflaved, and thereby in a Manner defolated, have no Force but that of their standing Armies, and their People in general care not either for the Progress of their Victories abroad, nor even for the Defence of their own Countries, fince they are fure to lofe nothing, but may hope reasonably to gain by any change of Master, or of Government, which makes that Empire the worfe constituted that can be for Defence, upon any great Misfortune to their Armies. moining of diabate and

The Effect of these two different Constitutions had been feen and felt (in all Probability) to the wonder of the whole World, in these late Revolutions, if the Divine Decrees had not croffed croffed all Human Appearances. For the Grand Vifier might certainly have taken Vienna, before the confederate Princes could have united for its Relief, if the Opinion of vaft Treafures (there affembled for fhelter from all the adjacent Parts) had not given him a paffionate Defire to take the Town by Compolition rather than by Storm, which must have left all its Wealth a Prey to the Soldiers, and not to the Geneneral.

If the Turks had poffeffed this Bulwark of Christendom, I do not conceive what could have hindred them from being Masters immediately of Austria, and all its depending Provinces; nor in another Year of all Italy, or of the Southern Provinces of Germany, as they should have chosen to carry on their Invasion, or of both, in two or three Years time; and how fatal this might have been to the rest of Christendom, or how it might have inlarged the Turkish Dominions, is easy to conjecture.

On the other fide, after the Defeat of the Grand Visier's Army, his Death, and that of so many brave Basha's, and other Captans, by the used (283)

usual Humour and Faction of that bloody Court: After fuch Slaughters of the Janizaries, in so many Encounters, and fuch an Universal Discouragement of their Troops, that could no where withstand the German Arms and Bravery; if upon the taking of Belgrade, the Emperor had been at the Head of the Forces then in his Service; united under one great Commander, and without dependance upon the feveral Princes by whom they were raifed, I do not fee what could have hindred them from conquering all before them, in that open Country of Bulgaria and Romania, nor from taking Constantinople it felf, upon the course of an easy War, in fuch a Decline of the Turkish Empire, with fo weak and dispirited Troops as those that remained, a Treasure for exhausted, a Court fo divided, and fuch a general Confernation as appeated in that great and tumultuous City, upon these Occasions.

But God Almighty had not decreed any fo great Revolution, either for the Ruin or Advantage of Christendom, and seems to have left both Empires at a Bay, and not likely to make any great Enterprises on either fide, but rather

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to fall into the Defigns of a Peace which may probably leave Hungary to the Poffession as well as Right of the House of Austria, and the Turks in a condition of giving no great Fears or Dangers, in our Age, to the rest of Christendom.

Although the Mahometan Empires were not raifed like others, upon the Foundations, or by the Force of Heroick Virtue, but rather by the Practices of a fubtile Man, upon the Simplicity of credulous People; yet the Growth of them has been influenced by feveral Princes, in whom fome Beams at least of that Sun have shined, such as Almanzor, Saladine, Ottoman, and Solyman the Great. And becaufe I have named the most Heroick Persons of that Sect, it will be but Justice to Nobler Nations, to mention at the fame time, those who appear to have shined the brightest in their several Ages or Countries, and the Lustre of whose Virtues, as well as Greatnefs, has been fullied with the fewest noted Blemishes or Defaults, and who for deferving well of their own Countries by their Actions, and of Mankind by their Examples, have eternized their Memories in the true

true Records of Fame, which is ever just to the dead, how partial soever it may be to the living, from the forced Applauses of Power, or fulsom Adulations of servile Men.

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Such as these were among the ancient Grecians, Epaminondas, Pericles, and Agesilans. Of the Old Roman State, the first Scipio, Marcellus, and Paulus Æmilius. Of the Roman Emperors, Augustus, Trajan, and Marcus Antoninus. Among the Goths, Alaric and Theodorick. Of the Western Emperors, Charlemain, Frederick Barbarossa, and Charles the Fifth. Of the French Nation, Faramond, Charles Martel, and Henry the Fourth, who began three of their Noblest Races. Of the Swedes, Gustavus, Adolphus. And of our own, Richard the First; the Black Prince, and Harry the Fifth. To these I may add feven Famous Captains, or smaller Princes. whole Exploits and Virtues may justly allow them to be ranked with fogreat Kings and Emperors. Ætius and Bellisarius, the two last great Comanders of the Roman Armies, after the Divifion and Decay of that Mighty State, who did set up the last Trophies, and made the bravest Defences against TO the

the Numbers and Fury of those Barbarous Nations, that invaded, and after their time tore in peices that whole Empire. George Castriot, commonly call'd Scanderbeg, Prince of Epire, and Huniades Vice-Roy of Hungaria, who were two most victorious Captains, and excellent Men, the true Champions of Christendom, whilst they lived, and Terror of the Turks; who with small Forces held at a Bay, for fo many years, all the Powers of the Ottoman Empire. Ferdinand Gonzalvo, that Noble Spaniard, worthily Sirnamed the Great Captain, who by his fole Prowels and Conduct, conquered a Crown for his Master, which he might have worn for himfelf, if his Ambition had been equal to his Courage and Virtues. William Prince of Orange, who restored the Belgick Liberties, and was the Founder of their State, esteemed generally the best and wifest Commander of his Age, and who at the fudden Point of his Death, as well as in the course of his Life, gave fuch Testimonies of his being a true Lover of the People and Country he govern'd. Alexander Fernese, Prince of Parma, who by his Wisdom Courage and Justice, recovered Ten Ten of the Seventeen Provinces, that were in a manner loft to the Crown of Spain; made two famous Expeditions for relief of his Confederates, into the Heart of France, and feemed to revive the ancient Roman Virtue and Difeipline in the World, and to bring the noble Genius of Italy to appear once more upon the Stage.

Whoever has a mind to trace the Paths of Heroick, Virtue, which lead to the Temple of True Honour and Fame, need feek them no further, than in the Stories and Examples of those Illustrious Persons here affembled. And fo I leave this Crown of never fading Laurel, in full view of fuch great and noble Spirits, as shall deferve it, in this or in fucceding Ages. Let them win it and wear it.

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SECT. VI.

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PON the Survey of all the Great Actions and Revolutions, occafioned in the World by the Conquests and Progreffes of these four mighty Empires, as well as the other four, fo much renowned in Story: It may not be impertinent, to reflect upon the Caufes of Conquests as well as the Effects. and deduce them from their natural Sources, as far as they can be discovered. tho' like those of great Rivers, they are usually obscure or taken little notice of. until their Streams increasing by the Influence of many others, make fo mighty Innundations, as to grow famous in the Stories, as well as Maps of the World.

To this End I fhall obferve three things upon the general courfe of Conquefts, the most renowned and best recorded, in what remains of ancient as well as modern Histories.

Firft,

First, that they have generally proceeded from North to South, fo as we find none besides those of the Saracens that can be faid to have failed the contrary courfe, and those were animated by another Spirit, which was the Mahometan Perswasion of Predestination, that made them careless of their Lives, and thereby fearlefs of Dangers. For all the reft, they have run the course before mentioned, unlefs we fhould admit the Traditions, rather than Relations of the Conquests of Schoftris, who is reported by the Ancients to have fubdued all, from Ægypt to the River Tanais: But this we may not allow for truth, becaufe it must have preceeded the Reign of Ninus, and fo difagree with the Chronology of Holy Scripture; and therefore it must be exploded for fabulous, with other Reliques of ancient Story, as the Scythians having fubdued and poffeffed Afia to many hundred years before the Empire of Ninus, and their Wives having given so ancient a beginning to the famous Kingdom of the Amazons, whereof some Remnants only, are faid to have remained in Alexander's time : Yet the Fame was then believ'd, of their having anciently extended their Dominion over T 4 all

all the leffer Afia, as well as Armenia, and of their having founded the famous Temple of Diana, at Ephefus, which is the more probable, from that Apellation of Taurica that was anciently given her.

But the great Conquests, recorded and undifputed in Story, have been of the Affyrians Southwards, as far as Arabia and India. Of the Persians, from the Caspian Sea, to the utmost extent of the preceeding Empire and of Ægypt. Of the Macedonians over Greece and all the Bounds of the Persian Kingdom. Of the Romans over the Greek Empire as far as Parthia Eastward, and over Sicily Spain and Africk to the South, before the Progress of their Arms towards the North-West. Of the Tartars over all China and India. And of the Goths and other Northern Nations over all the more Southern Provinces of Europe.

The fecond Obfervation I shall make upon the subject of Victory and Conquest is, that they have generally been made by the smaller Numbers over the greater, against which I do not remember any Exception in all the famous Battles registerd in Story, excepting that of Tamerlane and Bajazet whereof the first is

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is faid to have exceeded about a fourth part in Number, though they were fo vaft on both fides, that they were not very eafy to be well accounted. For the reft, the number of the Persians, with Cyrus were small to those of the Affyrians: Those of the Macedonians were in no Battle against the Persians, above forty thousand Men, tho' sometimes against three, four, or fix hundred thousand. The Athenian Army little exceeded ten thousand, and fighting for the Liberties of their Country. beat above fix score thousand Persians at Marathon. The Lacedemonians, in all the Famous Exploits of that State, never had above twelve thousand Spartans in the Feild at a time, and feldom above

twenty thousand Men with their Allies*. The Romans ever fought with mery their Encsmaller against greater Numbers, unlefs in the Battles of Cannæ and

* And yet they are recorded rever to have asked how mies were, but only where they were.

Thrasimene, which were the only famous ones they loft against Foreign Enemies; and Cæsar's Army at Pharsalia, as well as in Gaul and Germany, were in no proportion to those he conquered. That of Marius was not above forty thousand and winter to exact and to enagainst

against three hundred thousand Cimbers. The famous Victories of Ætius and Bellisarius against the barbarous Northern Nations, were with mighty disproportion of Numbers, as likewise the first Victories of the Turks upon the Persian Kingdom; of the Tartars upon the Chimeses: And Scanderbeg never saw together above fixteen thousand Men, in all the renowned Victories he atcheived against the Turks, though in numbers sometimes above an hundred thousand.

To defcend to later times, the English Victories so renowned at Cress, Poitiers and Agencourt, were gained with difadvantages of numbers out of all proportion. The greatAtchievements of Charles the eighth in Italy, of Henry the fourth in France, and of Gustavus Adolphus in Germany, were ever perform'd with smaller against greater numbers. In this Age, and among all the Exploits that have fo justly railed the Reputation and Honour of Monsieur Turenne for the greatest Captain of his Time, I do not remember any of them were atchieved, without difadvantage of Number: And the late Defeat of the Turks at the Siege of Vienna which faved Christendom, and has eternized the Name of the Duke of Lorain, was too

too fresh and great an Example of this Affertion, to need any more, or leave it in dispute.

From thefe two Principles of Conquest having proceeded from the North to the South, and by smaller over greater number, we may conclude, that they may be attributed to the Constitutions of Mens Bodies who compose the Armies that atchieve them, or to the dispositions of their Minds. The first of these may be either native or habituate, and the latter may be either natural or infufed. 'Tis without question, the Northern Bodies are greater and stronger than the Southern, and alfo more healthy and more vigorous. The reafon whereof, is obvious to every man's Conjecture, both from the common Effects of Air upon Appetites and Digeftion, and from the roughness of the Soil, which forces them upon Labour and Hardship. Now the true Original greatnefs of any Kingdom or Nation, may be accounted by the number of ftrong and able Bodies of their Native Subjects. This is the Natural Strength of Governments, all the reft is Art, Discipline, or Institution.

The

The next Ingredient into the Compofition of conquering Forces, is Fearlefsness of Mind, whether it be occasion'd by the Temper of the Clmat, or Race, of which Men are born, or by Cultom, which inures Men to be infenfible of Danger, or by Paffions or Opinions that are railed in them; For they may all have the fame Effect. We fee the very Beasts and Birds of some Countries as well as the Men, are naturally fearlefs. We see long Service in Armies, or at Sea, makes Men insensible of Dangers. We see the Love of Liberty, defire of Revenge, and Defence of their Country or Prince, renders them careless of Life. The very confidence of Victory, either from former and frequent Succeffes, from the efteem and Opinion of their Commanders, or from the Scorn of their Enemies, makes Armies victorious. But chiefly, the firm and rooted Opinions of Reward or Punishment attending another World, and of obtaining the one or avoiding the other, by dying or conquering in the Quarrel they are ingaged in. And these are the great Sources of Victory and Fortune in Arms; for let the numbers be what they will, That Army is ever beaten, where

where the Fright first enters. Few Battles were lost of old, but none fince the use of Gunpowder, by the Greatness of down right Slaughter, before an Army runs; and the Noise and smoak of Guns both increases Fear, and covers Shame, more than the ancient use of Arms, fo that fince those of Fire came in, Battles have been usually shorter and less bloody than before.

If it be true (which I think will not be denied either by Soldiers or reafonable Men) that the Battle is loft where the Fright first enters, then the reason will appear, why Victory has generally followed the smaller numbers, because in a Body composed of more parts, it may fooner enter upon one, than in that which confifts of fewer, as 'tis likelier to find ten wife Men together than an hundred, and an hundred fearlefs Men than a thousand; And those who have the smaller Forces, endeavour most to fupply that Defect by the choice Difcipline, and Bravery of their Troops: And where the Fright once enters an Army, the greater the number, the greater the diforder, and thereby the lofs of the Battle more certain and fudden.

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From all this I conclude, that the Composition of Victorious Armies, and the great true Ground of Conquest, confifts first in the choice of the strongest, ablest, and hardiest Bodies of Men: Next, in the exactness of Discipline, by which they are innured to Labour and Dangers, and to fear their Commanders more than their Enemies: And lastly, in the Spirit given them by Love of their Country or their Prince, by Impreffions of Honour or Religion, to render them fearless of Death, and so incapable, or at least very difficult, to receive any Fright, or break thereby into Diforder; And I question not, but any brave Prince or General at the Head of forty thousand Men, who would certainly ftand their Ground, and fooner dye than leave it, might fight any Number of Forces that can be drawn together in any Feild : For befides that a greater number may fall fooner into Fright and diforder, perhaps a greater can hardly be drawn into the Action of one Days Battle, whereas very few in late Ages have lasted half that time.

The last Remark I shall make upon this Subject is, that the conquering Nations have generally been those, who

who placed the Strength of their Arms in their Foot, and not in their Horfe, which have never, till these later Years been esteemed capable of breaking a firm Body of Foot; nor does their Force feem to confift in other Advantage, befides that of giving Terror upon the Fury of their first Charge: Nor is this Opinion less grounded upon Reason than Experience. For befides, that Menare firmer upon their own feet than those of their Horses, and less in danger of falling into diforder, which may come from want of Discipline or Courage in the Horfes as well as their Riders : It is hard to imagine, that Spurs in the Sides of Horses, should have more Effect or Force, to make them advance upon a Charge, than Pikes Swords, or Javelins in their Nofes and Breafts to make them keep off, fall back or break their Ranks, and run into disorder.

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For the Experience, nothing has been more known in all Ages or more undifputed. The Battle of Marathon was gained by ten thousand foot, against mighty numbers of Persian horse as well as foot. The famous retreat of Xenophon, for such a Length of Country and of time, was made at the head of ten thousand

thousand Greeks in the Face of forty thousand Persian Horse; nor had the Greeks above a hundred or fixscore Horfe in their Camp, which they made ule of only to forage or purfue the Persian Horse when they fled in disorder from the points of their Pikes and Javelins. The Macedonian Foot, and afterwards the Macedonian Phalanx, were inipenetrable by all the Persian Horse, that ever encountred them. The Roman Legions confifted each of fix thoufand Foot and three hundred Horfe, which was all the proportion they ever had in their victorious Armies, that could not be broken by the vast numbers of Spanish, Numidian, or Persian and Armenian Horse, they were sooften engaged with. The force of the Gothick Nations confifted in their Foot, and of the Turkish and Ottoman Empire in their Janizaries. The Noble Conquests of the English in France, were made all by their Foot; and during that Period of time, when the Crown of Spain made fo great a Figure in Europe, it was all by the force and bravery of their Spanish and Italian Foot.

There seem to be but two Exceptions against this Rule, which are the ancient Greatness

(299) Greatness of the Persians, and modern of he French, whose chief Force have been efteemed to confift in their Horfe. But the Persian Empire was raised by the Conquest of the Eastern Nations, whose Armies confifted chiefly in Horfe, and one against the other, the best carried it, till they came to deal with the Grecian Foot, after which they were ever beaten. For the French Armies, though the Bravery of their Cavilry has been great and noble, as made up of so numerous a Gentry in that Kingdom, yet one chief Strength of their Troops must be allowed for the feveral late Reigns, to have lain in their Bands of Swetzers; and in this present Reign, Mareschal Turenne must be acknowledged to have made way for his Master's Greatness, by improving the Bodies of French Foot with Force of Choice and Discipline, beyond what they had ever been thought capa-

ble of before his Time. I fhall end this Remark with an Adventure I remember to have read in the Stories of the Dukes of *Milan*: One of them having routed a great Army of his Enemies, was enraged to find a Body of *Switzers* make ftill a firm Stand againft all his victorious Troops; He endea-V voired

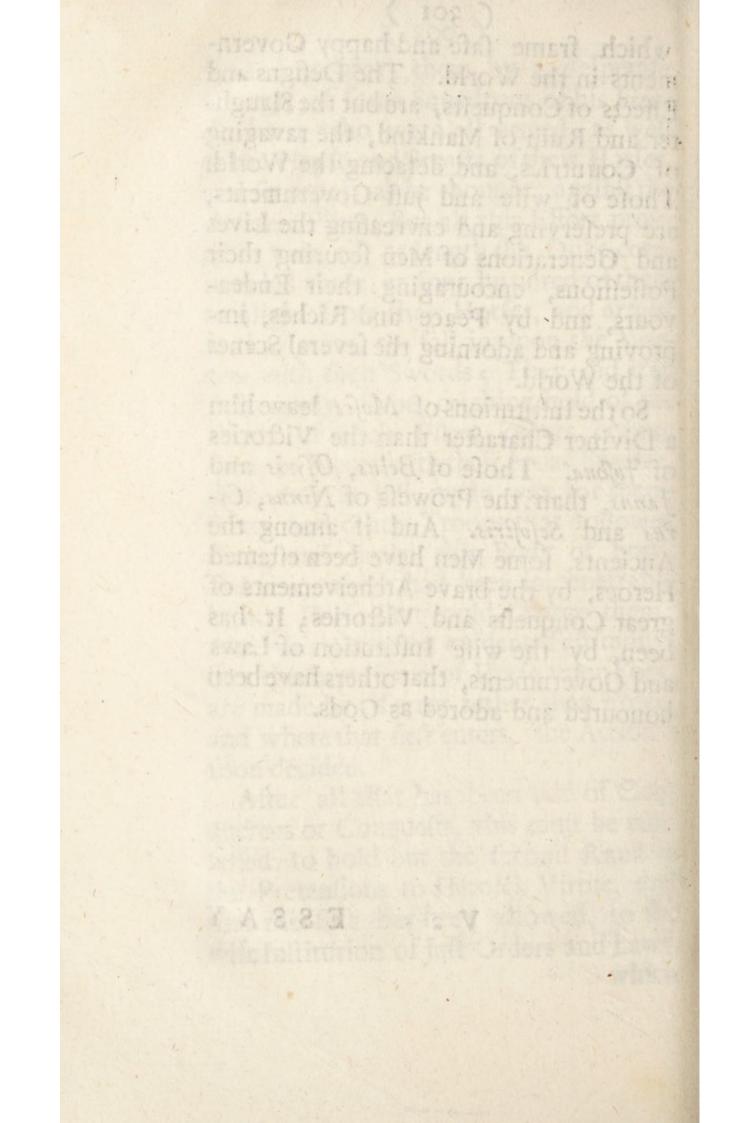
voured to break them by a defperate Charge, of some Squadrons of his Gens d' Arms, who were all armed, as well as the Heads and Breafts of their Horfes, and so proof, as he thought, against the Switzers Pikes. But all this Effort proved in vain, till at length the Duke commanded three or four hundred of them to alight from their Horfes, and armed as they were, to fall in upon the Switzers with their Swords; They did it fo desperately, some catching hold of the Heads of their Pikes, others cutting them in Pieces with their broad Swords, that they at last made way for themfelves and other Troops that followed them, and broke this Body of brave Switzers, which had been impenetrable by any Horfe that could Charge them: And this feems an evident Teftimony, that the Impressions of Horse upon Foot, are made by Terror rather than Force, and where that first enters, the Action is foon decided.

After all that has been faid of Conquerors or Conquests, this must be confessed to hold but the second Rank in the Pretensions to Heroick Virtue, and that the first has been allowed, to the wise Institution of just Orders and Laws, which which frame fafe and happy Governments in the World. The Defigns and Effects of Conquests, are but the Slaughter and Ruin of Mankind, the ravaging of Countries, and defacing the World. Those of wise and just Governments, are preferving and encreasing the Lives and Generations of Men securing their Possefilions, encouraging their Endeavours, and by Peace and Riches, improving and adorning the security for the Security of the World.

So the Inftitutions of Moses leave him a Diviner Character than the Victories of Joshua. Those of Belus, Osyris and Janus, than the Prowess of Ninus, Cyrus and Sesostris. And if among the Ancients, some Men have been estemed Heroes, by the brave Atcheivements of great Conquests and Victories; It has been, by the wise Institution of Laws and Governments, that others have been honoured and adored as Gods.

V

ESSAY



ESSAY IV.

Of Poetry, nd that all ha

FIND AD FROUNT

H E Two common Shrines, to which most Men offer up the Application of their Thoughts and their Lives, are Profit and Pleafure, and by their Devotions to either of these, they are vulgarly diftinguished into Two Sects, and called either bufy or idle Men. Whether these Terms differ in meaning, or only in found, I know very well may be difputed, and with appearance enough, fince the Covetous Man takes perhaps as much Pleasure in his Gains as the Voluptuous does in his Luxury, and would not purfue his Bufinefs unlefs he were pleafed with it, upon the last Account of what he most Wishes and Defires, nor would care for the Encreafe of his Fortunes, unlefs he V 3

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proposed thereby, that of his Pleafures too, in one Kind or other, fo that Pleasure may be faid to be his End. whether he will allow to find it in his pursuit or no. Much ado there has been, many words spent, or (to speak with more Respect to the ancient Philosophers) many Disputes have been raifed upon this Argument, I think to little purpose, and that all has been rather an Exercise of Wit than an Enquiry after Truth, and all Controverfies that can never end, had better perhaps never begin. The beft is to take Words as they are most commonly spoken and meant, like Coin as it most currantly paffes, without raifing Scruples upon the weight of the allay, unless the Cheat or the Defect, be gross and evident. Few Things in the World or none, will bear too much refining, a Thread too fine spun will easily break, and the Point of a Needle too finely filed. The ufual Acceptation takes Profit and Fleafure, for two different Things, and not only calls the Followers or Votaries of them, by feveral Names of Bufy and of Idle Men, but diftinguifires the Faculties of the Mind, that are

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are Conversant about them, calling the Operations of the first, Wildom, and of the other, Wit, which is a Saxon Word, that is used to express, what the Spaniards and Italians call Ingenio. and the French, Esprit, both from the Latin; but I think Wit more peculiarly fignifies that of Poetry, as may occur upon Remarks of the Runick Language. To the first of these are Attributed, the Inventions or Productions of Things generally effected the most neceffary, uleful, or profitable to Human Life, either in Private Possessions or publick Institutions: To the other, those Writings or Discourses, which are the most Pleasing or Entertaining, to all that read or hear them; Yet, according to the Opinion of those that link them together, As the Inventions of Sages and Law-giversthemselves, do please as well as Profit those who approve and follow them: So those of Poets, Instruct and Profit as well as Please such as are Converfant in them, and the happy Mixture of both these, makes the Excellency in both those Compositions, and has given Occasion for Esteeming, or V 4 at

at least for calling Heroick Virtue and Poetry, Divine.

The Names given to Poets, both in Greek and Latin, express the fame Opinion of them in those Nations; The Greek fignifiying Makers or Creators, fuch as raife admirable Frames and Fabricks out of nothing, which strike with wonder, and with Pleafure the Eyes and Imaginations of those who behold them; the Latin makes the fame Word, common to Poets and to Prophets. Now as Creation is the first Attribute and highest Operation of Divine Power, fo is Prophecy the greateft Emanation of Divine Spirit in the World. As the Names in those Two Learned Languages, fo the Caufes of Poetry, are by the Writers of them. to be Divine, and to proceed from a Cœlestial Fire, or Divine Inspiration, and by the vulgar Opinions, recited or related to in many Paffages of those Authors, the Effects of Poetry were likewise thought Divine and Supernatural, and Power of Charms and Enchantments were afcribed to it.

Carmina vel Calo possunt deducere Lunam, CarmiCarminibus Circe Socios mutavit Ulyffis, Frigidus in pratis cant ando rumpitur An-(guis.

But I can eafily admire Poetry, and yet without adoring it; I can allow it to arife from the greatest Excellency of natural Temper, or the greatest Race of Native Genius, without exceeding the Reach of what is Human, or giving it any Approaches of Divinity, which is, I doubt debafed or difhonoured, by afcribing to it any thing, that is in the Compass of our Action, or even Comprehension, unless it be raifed by an immediate Influence from it felf. I cannot allow Poetry to be more Divine in its Effects, than in its Caufes, nor any Operation produced by it, to be more than purely natural, or to deferve any other Sort of Wonder than those of Musick, or of Natural Magick, however any of them have appeared to Minds little Versed in the Speculations of Nature, of occult Qualities, and the Force of Numbers or of Sounds. Whoever talks of drawing down the Moon from Heaven, by Force of Verfes or of Charms, either be

believes not himfelf, or too eafily believes what others told him, or perhaps follows an Opinion, begun by the Practice of fome Poet, upon the Facility of fome People, who knowing the time when an Eclipfe would happen, told them, he would by his Charms call down the Moon at fuch an Hour, and was by them thought to have performed it.

When I read that charming Defcription in Virgil's Eighth Ecclogue of all Sorts of Charms and Fascinations by Verfes, by Images, by Knots, by Numbers. by Fire, by Herbs, imployed upon Occafion of a violent Paffion, from a jea-Jous or disappointed Love; I have Recourse to the strong Impressions of Fables and of Poetry, to the eafy Miftakes of Popular Opinions, to the Force of Imagination, to the Secret Virtues of feveral Herbs, and to the Powers of Sounds: And I am 1 rry the Natural History, or Account of Fascination, has not employed the Pen of some Person, of such excellent Wit, and deep Thought and Learning, as Causaubon, who writ that curious and useful Treatife of Enthusiasm, and by

by it discovered the hidden or mistaken Sources of that Delusion, so frequent in all Regions and Religions of the World, and which had fo fatally fpread over our Country in that Age, in which this Treatife was fo feafonably published. 'Tis much to be lamented, That he lived not to compleat that Word, in the Second Part he pro-mifed; or that his Friends neglected the publishing it, if it were left in Papers, though loofe and unfinished. I think a clear Account of Enthuliafm and Fascination from their natural Caufes, would very much deferve from Mankind in General, as well as from the Common-Wealth of Learning; might perhaps prevent fo many Publick Diforders, and fave the Lives of many innocent, deluded, or deluding People, who fuffer fo frequently upon Account of Witches and Wizards. I have feen many milerable Examples of this Kind, in my Youth at Home; And though the Humour or Fashion, be a good deal worn out of the World, within Thirty or Forty Years past, yet it still remains in feveral remote Parts of Germany, Sweden and some other Counttries.

But

But to return to the Charms of Poetry, if the forfaken Lover, in that Ecclogue of Virgil, had expected only from the Force of her Verses, or her Charms, what is the Burthen of the Song, to bring Daphnis home from the Town where he was gone and engaged in a new Amour; If the had pretended only to revive an old fainting Flame, or to damp a new one that was kindling in his Breaft, she might, for ought I know, have compassed such Ends, by the Power of fuch Charms, and without other than very natural Enchantments. For there is no Quef-tion, but true Poetry may have the Force, to raife Paffions, and to allay them, to change and to extinguish them, to temper Joy and Grief, to raise Love and Fear, nay to turn Fear into Boldnefs, and Love into Indiffe-rence, and into Hatred it felf; and I eafily believe, That the dischartened Spartans, were new animated, and recovered their lost Courage, by the Songs of Tyrtaus, that the Cruelty and Revenge of Phaloris, were changed by the Odes of Stefichorus, into the greatest Kindness and Esteem, and that many Men were as paffionately ena-

enamoured, by the Charms of Sappho's Wit and Poetry, as by those of Beauty in Flora or Thais; for 'tis not only Beauty gives Love, but Love gives Beauty to the Object that raifes it; and if the Poffeffion be ftrong enough, let it come from what it will there is always Beauty enough in the Perfon that gives it. Nor is it any great Wonder, that fuch Force should be found in Poetry, fince in it are afsembled all the Powers of Eloquence, of Mulick and of Ficture, which are all allowed to make fo ftrong Impreffions upon Humane Minds. How far Men have been affected with all, or any of these, needs little Prcof or Teftimony. The Examples have been known enough in Greece and in Italy, where some have fallen down-right in Love, with the Ravishing Beauties of a Lovely Object drawn by the Skill of an admirable Painter, nay, Painters themselves, have fallen in Love with some of their own Productions, and doated on them, ason a Mistrefs or a Fond Child, which diftinguishes among the Italians, the feveral Pieces that are done by the fame Hand, into several Degrees of those made, Con Studio.

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Studio, Con Diligenza, or Con Amores whereof the last are ever the most excelling. But there needs no more Instances of this Kind than the Stories related, and believed by the best Authors, as known and undifputed; Of the two young Grecians, one whereof ventured his Life, to be lock'd up all Night in the Temple, and fatisfie his Paffion with the Embraces and Enjoyment of a Statue of Venus, that was there set up, and defigned for another Sort of Adoration; the other pined away and dyed for being hindred his perpetually gazing, admiring, and embracing a Statue at Athens.

The Powers of Mußick are either felt and known by all Men, and are allowed to work strangely upon the Mind and the Body, the Passions and the Blood, to raise Joy and Grief, to give Pleasure and Pain, to dure Difeafes, and the Mortal Sting of the Tarantula, to give Motions to the Feet as well as the Heart, to Compose disturbed Thoughts, to assist and heighten Devotion it Self. We need no Recourse to the Fables of Orpheus or Amphion, or the Force of their Musick upon Fishes and Beasts; 'tis enough that we find find the Charming of Serpents, and the Cure or Allay of an evil Spirit or Poffeffion, attributed to it in Sacred Writ.

For the Force of Eloquence, that fo often raifed and appealed the Violence of Popular Commotions, and caufed fuch Convultions in the Athenian State, no Man need more, to make him acknowledge it, than to confider Cafar, one of the greatest and wifest of mortal Men, come upon the Tribunal, full of Hatred and Revenge, and with a determined Refolution to condemn Labienus, yet upon the Force of Cicero's Eloquence, (in an Oration for his Defence) begin to change Countenance, turn pale, fhake to that Degree, that the Papers he held, fell out of his Hand as if he had been frighted with Words, that never was fo with Blows, and at last change all his Anger into Clemency, and acquit the brave Criminal, instead of condemning him.

Now if the Strength of these three mighty Powers, be united in Poetry, we need not Wonder, that such Virtues, and such Honours have been attributed to it, that it has been thought to be inspired, or has been called Divine, vine, and yet I think it will not be disputed, that the Force of Wit, and of reasoning, the Height of Conceptions and Expressions, may be found in Poetry as well as in Oratory, the Life and Spirit of Representation or Picture as much as in Painting, and the Force of Sounds as well as in Mufick; and how far these three natural Powers together may extend, and to what Effect, (even fuch as may be mistaken for supernatural or Magical) I leave it to fuch Men to confider, whofe Thoughts turn to fuch Speculations as thefe, or who by their Native Temper and Genius, are in some Degree disposed, or receive the Impresfions of them. For my part, I do not wonder, that the famous Doctor Harvey when he was reading Virgil, should fometimes throw him down upon the Table, and fay he had a Devil; nor that the learned Meric Casanbon, should find fuch Charming Pleafures and Emotions, as he defcribes, upon the reading some Parts of Lucretius; that fo many fhould cry, and with down right Tears, at some Trajadies of Shake Spear, and fo many more should feel such Turns or Curdling of their Blood,

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Blood, upon the reading or hearing fome excellent Pieces of Poetry, nor that Octavia fell into a Swound, at the Recital made by Virgil of those Verses in the Sixth of his Æneides.

This is enough to affert the Powers of Poetry, and discover the Ground of those Opinions of old, which derived it from Divine Intpirations, and gave it fo great a Share in the supposed Effects of Sorcery or Magick. But as the Old Romances seem to lessen the Honour of true Prowefs and Valour in their Knights, by giving fuch a part in all their chief Adventures to Enchantment, fo the true Excellency and Just Esteem of Poetry, seems rather debafed than exalted, by the Stories or Belief of the Charms performed by it, which among the Northern Nations, grew fo strong and fo general, that about five or fix hundred Years ago, all the Runick Poetry came to be decried, and those ancient Characters, in which they were written, to be abolished by the Zeal of Bishops, and even by Orders and Decrees of State; which has given a great Maim, or tather an irrecoverable Lofs to the Story of those Northern Kingdoms, the Seat of Gur

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our Ancestors in all the Western parts of Europe

The more true and natural Source of Poetry may be difcovered, by obferving to what God this Inspiration was afcribed by the Ancients, which was Apollo; or the Sun, efteemed among them the God of Learning in general, but more particularly of Mulick and of Poetry. The Mystery of this Fable, means, I suppose, that a certain Noble and Vital Heat of Temper, but efpecially of the Brain, is the true Spring of these Two parts or Sciences: This was that Cælestial Fire, which gave fuch a pleafing Motion and Agitation to the Minds of those Men, that have been fo much admired in the World, that raifes fuch infinite Images of Things fo agreeable and delightful to Mankind; By the Influence of this Sun, are produced those Golden and Inexhausted Mines of Invention, which has furnished the World with Treafures fo highly effected, and fo univerfally known and used, in all the Regions that have yet been discovered. From this arifes that Elevation of Genius, which can never be produced by any Art or Study, by pains 7516) or

or by Industry, which cannot be taught by Precepts or Examples; and therefore is agreed by all, to be the pure and free Gift of Heaven or of Nature, and to be a Fire kindled out of some hidden Spark of the very first Conception.

But tho' Invention be the Mother of Poetry, yet this Child, is like all others born naked, and must be Nourished with Care, cloathed with Exactness and Elegance, Educated with Industry, Instructed with Art, Improved by Application, Corrected with Severity, and Accomplifhed with Labour and with Time, before it arrives at any great Perfection or Growth. 'I's certain that no Composition requires fo many feveral Ingredients, or of more different Sorts than this, nor that to excel in any Qualities, there are neceffary fo many Gifts of Nature, and fo many Improvements of Learning and of Art. For there muft be an univerfal Genius, of great Compafs as well as great Elevation. There must be a spritely Imagination or Fancy, fertile in a thousand Productions, ranging over infinite Ground, piercing into every Corner, and by the Light of X 2 DEE that

that true Poetical Fire, difcovering a thousand little Bodies or Images in the World, and Similitudes among them, unseen to common Eyes, and which could not be discovered, without the Rays of that Sun.

Befides the Heat of Invention and Liveliness of Wit, there must be the Coldness of good Sense and Soundness of Judgment, to diftinguish between Things and Conceptions, which at first Sight, or upon fhort Glances, feem alike; to chuse among Infinite Productions of Wit and Fancy, which are worth preferving and cultivating, and which are better stifled in the Birth, or thrown away when they are born, as not worth bringing up. Without the Forces of Wit, all Poetry is flat and languishing; without the Succours of Judgment, 'tis wild and extravagant. The true wonder of Poely is, That fuch Contraries must meet to compose it; a Genius both Penetrating and Solid; in Expression both Delicacy and Force; and the Frame or Fabrick of a true Poem, must have fomething both Sublime and Juft, Amazing and Agreeable. There must be a great Agitation of Mind to invent, a great Calm to Judge and

and correct; there must be upon the fame Tree, and at the fame Time, both Flower and Fruit. To work up this Metal into exquisite Figure, there must be imploy'd the Fire, the Hammer, the Chizel and the File, There must be a General Knowledge both of Nature and of Arts, and to go the lowest that can be, there are required Genius, Judgement, and Application; for without this laft, all the reft will not ferve turn, and none ever was a great Poet, that applied himfelf much to any Thing elfe.

When I speak of Poetry, I mean not an Ode or an Elegy, a Song or a Satyr, nor by a Poet the Composer of any of these, but of a Just Foem; And after all I have said, 'tis no wonder, there should be fo few that appeared, in any Parts or any Ages of the World, or that fuch as have, should be fo much admired, and have almost Divinity affcribed to them, and to their Works.

Whatever has been among those, who are mentioned with fo much Praife or Admiration by the Ancients, but are lost to us, and unknown any further than their Names, I think no Man has been fo bold among those that remain X 3 to to question the Title of Homer and Virgil, not only to the first Rank, but to the fupream Dominion in this State, and from whom, as the great Law. givers as well as Princes, all the Laws and Orders of it, are, or may be derived. Homer was without Dispute, the most Universal Genius that has been known in the World, and Virgil the most accomplish'd. To the first must be allowed, the most fertile Invention, the richeft Vein, the most general Knowledge, and the most lively Expression: To the last, The noblest Idea's, the justest Institution, the wifest Conduct, and the choicest Elocution. To speak in the Painter's Terms, we find in the Works of Homer, the most Soirit, Force, and Life; in those of Virgil, the best Design, the truest Proportions, and the greateft Grace; The Colouring in both feems equal, and indeed, is in both admirable. Homer had more Fire and Rapture, Virgil more Light and Swiftness; or at least the Poetical Fire was more raging in one, but clearer in the other, which makes the first more amazing, and the latter more agreeable. The Ore was either in one, but in the other more refined,

fined, and better allay'd to make up excellent Work. Upon the whole, I think it must be confessed, that Homer was of the two, and perhaps of all others, the vastest, the sublimest, and the most wonderful Genius; and that he has been generally fo efteemed, there cannot be a greater Testimony given, than what has been by fome obferved, that not only the greateft Masters. have found in his Works the best and trueft Principles of all their Sciences or Arts, but that the Noblest Nations have derived from them the Original, or their feveral Races, though it be hardly yet agreed, Whether his Story be true, or Fiction. In short, these two immortal Poets, must be allowed to have for much excelled in their Kinds, as to have exceeded all Comparison, to have even extinguished Emulation, and in a Manner confined true Poetry. not only to their two Languages, but to their very Persons. And I am apt to believe fo much of the true Genius of Poetry in General, and of its Elevation in these two Particulars, that I know not, whether of all the Numbers of Mankind, that live within the Compass of a Thousand Years; for one X 4 Man Boi

Man that is born capable of making fuch a Poet as *Homer* or *Virgil*, there may not be a Thoufand born capable of making as Great Generals of Armies, or Ministers of State, as any the most Renowned in Story.

I do not here intend to make a further Critick upon Poetry, which were too great a Labour; nor to give Rules for it, which were as great a Prefumption: Besides, there has been sa much Paper blotted upon these Subjects, in this Curious and Cenfuring Age, that 'tis all grown tedious or Repetition. The Modern French Wits (or Pretenders) have been very fevere in their Censures, and exact in their Rules, I think to very little purpose; for I know not, why they might not have contented themfelves with those given by Aristotle and Horace, and have Tranflated them rather than Commented upon them, for all they have done has been no more; fo as they feem, by their Writings of this Kind, rather to have valued themselves, than improved any Body elfe. The Truth is, there is fomething in the Genius of Poetry, too Libertine to be confined to fo many Rules; and whoever goes about to fub-A. iect

ject it to fuch Constraints, loses both its Spirit and Grace, which are ever Native, and never learnt, even of the best Masters. 'Tis as if, to make excellent Honey, you fhould cut off the Wings of your Bees, confine them to their Hive or their Stands, and lay Flowers before them, fuch as you think the fweeteft, and like to yeild the finest Extraction; you had as good pull out their Stings, and make arrant Drones of them. They must range through Feilds, as well as Gardens, chuse fuch Flowers as they please, and by Proprieties and Scents they only know and diftinguish: They must work up their Cells with Admirable Art, extract their Honey with infinite Labour, and fever it from the Wax, with fuch Diffinction and Choice, as belongs to none but themfelves to perform or to judge.

It would be too much Mortification to these great Arbitrary Rulers among the French Writers, or our own, to observe the worthy Productions that have been formed by their Rules, the Honour they have received in the World, or the Pleasure they have given Mankind, But to comfort them, I do

I do not know, there was any great Poet in Greece, after the Rules of that Art laid down by Aristotle; nor in Rome, after those by Horace, which yet none of our Moderns pretend to have out-done. Perhaps Theocritus and Lucan, may be alledg'd against this Affertion; but the first offered no further, than at Idils or Ecclogues; and the last, though he must be avowed for a true and happy Genius, and to have made some very high Flights, yet he is fo unequal to himfelf, and his Muse is fo young, that his Faults are too noted, to allow his Pretences. Faliciter audet, is the true Character of Lucan. as of Ovid, Lusit amabiliter. After all, the utmost that can be atcheived, or I think pretended, by any Rules in this Art, is but to hinder some Men from being very ill Poets, but not to make any Man a very good one. To judge who is fo, we need go no further for Instruction, than three Lines of Horace, 10 to statist Writers, of our sanone

Ille meum qui Pectus inaniter angit, Irritat, mulcet, falsis Terroribus implet, Ut Magus, & modo me Thebis, modo pomit (Athenis, He

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He is a Poet, house an and the last

Who vainly anguishes my Breast, Provokes, allays, and with false Terror fills, Like a Magician, and now sets me down In Thebes, and now in Athens.

Whoever does not affect and move the fame prefent Paffions in you, that he reprefents in others, and at other Times, raife Images about you, as a Conjurer is faid to do Spirits, Tranfport you to the Places and to the Perfons he defcribes, cannot be judged to be a Poet, though his Meafures are never fo juft, his Feet never fo fmooth, or his Sounds never fo fweet.

But inftead of Critick, or Rules concerning Poetry, I fhall rather turn my Thoughts to the Hiftory of it, and obferve the Antiquity, the Uses, the Changes, the Decays, that have attended this great Empire of Wit.

It is I think generally agreed, to have been the first Sort of Writing that has been used in the World; and in feveral Nations to have preceded the very Invention or Usage of Letters. This last is certain in America, where the first Spaniards met with many

many Strains of Poetry, and left feveral of them translated into their Language, which feem to have flowed from a true Poetick Vein, before any Letters were known in those Regions. The same is probable of the Seythians, the Gracians and the Germans. Aristotle fays, the Agathyrfi had their Laws all in Verse; and Tacitus, that the Germans had no Annals nor Records but what were fo; and for the Gracian Oracles delivered in them, we have no certain Account when they began, but rather Reason to believe it was before the Introduction of Letters from Phamicia among them. Pliny tells it, as a Thing known, that Pherecides was the first who writ Prose in the Greek Tongue, and that he lived about the Time of Cyrus, whereas Homer and Hefiod lived fome hundreds of Years before that Age; and Orphaus, Limus, Museus, some Hundreds before them: And of the Sybils, feveral were before any of those, and in Times as well as Places, whereof we have no clear Records now remaining. What Solon and Pythagoras Writ, is faid to have been in Verse, who were something older than Cyrus; and before them,

them, were Archilocus, Simonides, Tyrtaus, Sappho, Stefichorus, and feveral other Poets famous in their Times. The fame Thing is reported of Chaldaa, Syria, and China; Among the Ancient Western Goths (our Ancestors) the Runick Poetry seems to have been as old as their Letters; and their Laws, their Precepts of Wisdom, as well as their Records, their Religious Rites as well as their Charms and Incantations, to have been all in Verse.

Among the Hebrews, and even in Sacred Writ, the most ancient is by fome learned Men effeemed to be the Book of Job, and that it was Written before the Time of Moses, and that it was a Translation into Hebrew out of the old Chaldean or Arabian Language. It may probably be conjectured, that he was not a Jew, from the place of his Abode, which appears to have been Seated between the Chaldeans of one Side, and the Sabeans (who were of Arabia) on the other; and by many Passages, of that admirable and truly infpired Poem, the Author feems to have lived in fome Parts near the Mouth of Euphrates, or the Perfian

Persian Gulf, where he contemplated the Wonders of the Deep as well as the other Works of Nature, common to those Regions. Nor is it easy to find any Traces of the Mosaical Rites or Institutions, either in the Divine Worship, or the Morals related to, in those Writings: For not only Sacrifices and Praises, were much more ancient in Religious Service, than the Age of Moses; But the Opinion of one Deity, and Adored without any Idol or Representation, was professed and received among the ancient Perfians and Hetruscans and Chaldæans. So that if Job was an Hebrew, 'tis probable he may have been of the Race of Heber who lived in Chaldea, or of Abraham, who is supposed to have left that Country for the Profession or Worship of one God, rather than from the Branch of Isaac and Israel, who lived in the Land of Canaan. Now I think it is out of Controversy, that the Book of Job was Written Originally in Verfe, and was a Poem upon the Subject of the Justice and Power of God, and in Vindication of his Providence, against the common Arguments of Atheiftical Men, who took Occasion to difpute it, from

from the usual Events of Human things, by which fo many ill and impious Men feem Happy and prosperous in the Course of their Lives, and so many Pious and Just Men, seem Miserable or Afflicted. The Spanish Translation of the Jews in Ferrara, which pretends to render the Hebrew (as near as could be) Word for Word; and for which, all Translators of the Bible fince, have had great Regard, gives us the two first Chapters, and the last from the seventh Verfe in Profe, as an Historical Introduction and Conclusion of the Work, and all the rest in Verse, except the Tranfitions from one part or Person of this Sacred Dialogue to another.

But if we take the Book of Mofes to be the most ancient in the Hebrew Tongue, yet the Song of Mofes may probably have been Written before the reft; as that of Deborab, before the Book of Judges, being Praises sung to God, upon the Victories or Successes of the Ifraelites, related in both. And I mever read the last, without observing in it, as true and noble Strains of Poetry and Picture, as in any other Language whatfoever, in Spight of all Difadvantages from Translations into so different Tongues

Tongues and common Profe. If an Opinion of some Learned Men both Modern and Ancient could be allowed, that Efdras was the Writer or Compiler of the first Historical part of the Old Testament, though from the same Divine Inspiration, as that of Moses and the other Prophets, then the Pfalms of David would be the first Writings we find in Hebrew; and next to them, the Song of Solomon, which was written when he was young, and Ecclesiastes when he wasold : So that from all Sides, both facred and prophane, It appears that Poetry was the first Sort of Writing known and uled in the feveral Nations of the World.

It may feem strange, I confess, upon the first Thought, that a Sort of Stile fo regular and so difficult, should have grown in Use, before the other so easy and so loose: But if we consider, what the first End of Writing was, it will appear probable from Reason as well as Experience; For the true and general End was but the Help of Memory, in preferving that of Words and of Actions, which would otherwise have been lost, and soon vanish away, with the Transitory Passage of Humane Breath and

and Life. Before the Discourses and Disputes of Philosophers began to busy, or amuse the Gracian Wits, there was nothing written in Prose, but either Laws, some short Sayings of Wife Men, of fome Riddles, Parables or Fables, where= in were couched by the Ancients, many Strains of Natural and Moral Wildom and Knowlehge; and belides thefe, some Thort Memorials of Persons, Actions; and of Times. Now 'tis obvious enough to conceive, how much easier, all fuch Writings fhould be learnt and rememibred, in Verfe than in Profe, not only by the Pleafure of Meafures and of Sounds, which gives a great Impression to Memory, but by the Order of Feet which makes a great Facility of tracing one Word after another, by knowing what Sort of Foot or Quantity, mult neceffarily have preceded or followed the Words we retain and defire to make up.

This made Poetry fo neceffary, before Letters were invented, and fo convenient afterwards; and thews, that the great Honour and general Request, wherein it has always been, has not proceeded only from the Pleasure and Delight, but likewife from the Usefulheis

nefs and Profit of Poetical Writings. This leads me naturally to the Subjects of Poetry, which have been generally, Praise, Instruction, Story, Love, Grief, and Reproach. Praise was the Subject of all the Songs and Pfalms mentioned in Holy Writ, of the Hymns of Orpheus, of Homer and many others ; Of the Carmina Secularia in Rome, Compofed all and Defigned for the Honour of their Gods; Of Pindar, Stefichorus, and Tyrtaus, in the Praises of Virtue or Virtuous Men. The Subject of Job, is Instruction concerning the Attributes of God, and the Works of Nature. Those of Simonides, Phocillides, Theognis, and feveral other of the smaller Greek Poets, with what passes for Pythagoras, are Instructions in Morality; The first Book of Hefiod and Virgil's Georgicks, in Agriculture, and Lucretius in the deepest natural Philosophy. Story is the proper Subject of Heroick Poems, as Homer and Virgil in their inimitable Iliads and Æneids; And Fable, which is a Sort of Story, in the Metamorphosis of Ovid. The Lyrick Poetry has been chiefly Conversant about Love, tho' turned often upon Praise too; and the Vein of Pastorals and Ecclogues has run the fame nerg

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same Course, as may be observed in Theocritus, Virgil and Horace, who was, I think, the first and last of true Lyrick Poets among the Latins: Grief has been always the Subject of Elegy, and Reproach that of Satyr. The Dramatick Poely has been compoled of all these, but the chief End seens to have been Instruction, and under the Difguife of Fables, or the Pleafure of Story to shew the Beauties and the Rewards of Virtue, the Deformities and Miffortunes, or Punishment of Vice; By Examples of both, to Encourage one, and Deter Men from the other; To Reform ill Cuftom, Correct ill Manners, and Moderate all violent Paffions. Thefe are the general Subjects of both parts tho' Comedy give us but the Images of common Life, and Tragedy those of the greater and more extraordinary Paffions and Actions among Men. To go further upon this Subject, would be to tread fo beaten Paths, that to Travel in them, only raifes Duft, and is neither of Pleafure nor of Ufe.

For the Changes that have happened in Poetry, I shall observe one Ancient, and the others that are Modern will be too Remarkable, in the Y 2 De.

Declines or Decays of this great Empire of Wit. The first Change of Poetry was made, by Translating it into Profe, or Cloathing it in those loofe Robes, or common Veils that difguifed or covered the true Beauty of its Features, and Exactness of its Shape. This was done first by Æfop in Greek, but the Vein was much more ancient in the Eastern Regions, and much in Vogue, as we may obferve, in the many Parables used in the Old Testament, as well as in the new. And there is a Book of Fables, of the Sort of Æ-Sop's, Translated out of Persian, and pretended to have been fo, into that Language out of the ancient Indian; But though it feems Genuine of the Eastern Countries, yet I do not take it to be foold, nor to have fo much Spirit as the Greek. The next Succeffion of Poetry in Profe, feems to have been in the Miletian Tales, which were a Sort of little Pastoral Romances; and though much in request in old Greece and Rome, yet we have no Examples that I know of them, unless it be the Longi Pastoralia, which gives a Tast of the great Delicacy and Pleafure, that was found fo generally in those fort

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fort of Tales. The last Kind of Poetry in Frose, is that which in latter Ages has over run the World, under the Name of Romances, which tho' it feems Modern, and a Production of the Gothick Genius, yet the Writing is ancient. The Remainders of Petronius Arbiter, feem to be of this Kind, and that which Lucian calls his True Hiftory: But the most ancient that passes by the Name, is Heliodorus, Famous for the Author's chusing to lofe his Bishoprick, rather than difown that Child of his Wit. The true Spirit or Vein of ancient Poetry in this Kind, feems to fhine most in Sir Philip Sidney, whom I efteem both the greatest Poet and the poblest Genius of any that have left Writings behind them, and published in ours or any other modern Language; a Perfon born capable not only of forming the greatest Ideas, but of leaving the Nobleft Examples, it the Length of his Life had been equal to the Excellence of his Wit and Virtues.

With him I leave the Difcourse of ancient Poetry, and to difcover the Decays of this Empire, must turn to that of the Modern, which was introduced after the Decays, or rather Extinction Y 3 of

of the old, as if true Poetry being dead, an Apparition of it walked about. This mighty Change, arrived by no fmaller Occafions, nor more ignob'e Revolutions, than those which destroyed the ancient Empire and Government of Rome, and Erected fo many new ones upon their Ruines, by the Invalions and Conquests, or the General Inundations of the Goths or Vandals, and other Barbarous or Northern Nations, upon those Parts of Europe that had been subject to the Romans. After the Conquests made by Cafar upon Gaul, and the nearer parts of Germany, which were continued and enlarged in the Times of Augustus and Tiberius, by their Lieutenants, or Generals; great Numbers of Germans. and Gauls reforted to the Roman Armies, and to the City it felf, and habituated themselves there, as many Spaniards, Syrians, Gracians had done before, upon the Conquest of those Countries. This Mixture, foon Corrupted the Purity of the Lain Tongue, so that in Lucan but more in Seneca, we find a great and harsh Allay entered into the Stile of the Augustan Age. After Trajan and Adrian had fubdued many German and Southian Nations, on both fides of the Danube,

(337) Danube, the Commerce of those barbarous people grew very frequent with the Romans; and I amapt to think, that the little Verses ascribed to Adrian, were in Imitation of the Runick Poetry. The Scythicas Pati Pruinas of Florus, shews their Race or Climate, and the first Rhyme that ever I read in Latin, with little Allusions of Letters or Syllables, is in that of Adrian, at his Death.

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O Animula, vagula, blandula, Qua nunc abibis in loca. Falidula, lurida. timidula, Nec ut foles dabis Joca.

'Tis probable, the old Spirit of Poetry, being loft or frighted away by those long and bloody Wars, with fuch barbarous Enemies, this new Ghoft began to appear in its Room, even about that Age, or else that Adrian, who affected that piece of Learning as well as others, and was not able to reach the old Vein, turned to a new one, which his Expeditions into those Countries made more allowable in an Emperor, and his Example recommended to others. In the time of Boetins, who lived under Theodorick in Rome, we find the Latin Poetry Y 4 fmell

fmell rank of this Gothick Imitation, and the old Vein quite feared up.

After that Age, Learning grew every Day more and more obscured, by that Cloud of Ignorance, which coming from the North and increasing with the Numbers and Succeffes of those Barbarous People, at length over-shadowed all Europe, for fo long together. The Roman Tongue began it self to fail or be difused, and by its Corruption made Way for the Generation of three New Languages, in Spain, Italy and France. The Courts of the Princes and Nobles, who were of the conquering Nations, for several Ages used their Gothick, on Franc, or Saxon Tongues, which were mingled with those of Germany where, fome of the Goths had sojourned long, before they proceeded to their Conquest of the more Southern or Western Parts. Where-ever the Roman Colonies had long remained, and their Language, had been generally spoken, the common people used that still, but vitiated with che base Allay of their Provincial Speech. This in Charlemain's Time was called in France, Rustica Romana; and in Spain during the Gothick Reignsthere, Romance; but in England, from whence all the Roman fines

Roman Soldiers, and great Numbers of the Brittains most accustomed to their Commerce and Language, had been drained for the Defence of Gaul against the barbarous Nations that invaded it about the Time of Valentinian, that Tongue being wholly extinguish'd, (as well as their own) made Way for the intire Use of the Saxon Language. With these Changes, the ancient Poetry was wholly loft in all these Countries, and a new Sort grew up by Degrees, which was called by a new Name of Rhimes, with an eafy Change of the Gotbick Word Runes and not from the Greek. Rythmes, as is vulgarly supposed.

Runes, was properly the Name of the Ancient Gothick Letters or Characters, which were invented first or introduced by Odin, in the Colony or Kingdom of the Getes or Goths which he planted in the North-West Parts, and round the Baltick Sea, as has been before related. But because all the Writings, they had among them for many Ages, were in Verfe, it came to be the common Name of all Sorts of Poetry among the Goths, and the Writers or Composers of them, were called Runers or Rymers. They had likewife another Name for them, or becaufe

or for fome Sorts of them, which was Vilfes or Wifes, and becaufe the Sages of that Nation, expressed the best of their Thoughts, and what Learning and Prudence they had, in these Kind of Writings, they that fucceeded beft and with most Applause were termed wife Men, the good Senfe or Learning, or useful Knowledge contained in them, was called Wifdom, and the pleafant or facetious Vein among them, was called Wit, which was applied to all Spirit or Race of Poetry, where it was found in any Men, and was generally pleafing to those that heard, or read them.

Of these Runes, there was in Use among the Goths above a hundred feveral Sorts, some composed in longer, some in shorter Lines, some equal, and others unequal, with many different Cadencies, Quantities, or Feet, which in the pro nouncing, make many different forts of original or natural tunes. Some were framed with Allussions of words or confonance of Syllables, or of Letters, either in the same Line, or in the Dystick, or by alternate Sucession and Refemblance, which made a fort of Gingle, that pleafed the ruder Ears of that people. And because becaufe their Language was composed most of Monofyllables and of fo great Numbers, many must end in the fame found; another Sort of *Runes* were made, with the Care and Study of ending two Lines, or each other of four Lines, with Words of the fame Sound, which being the easiest, requiring less Art, and needing less Spirit (because a certain Chime in the Sounds supplied that Want, and pleased common Ears; this in time grew the most general among all the *Gotbick* Colonies in *Europe*, and made Rhymes or Runes, pass for the modern Poetry, in these parts of the World.

This was not used only in their modern Languages, but during those ignorant Ages, even in that barbarous Latia which remained, and was preferved among the Monks and Priefts, to diftinguifh them, by fome Shew of Learning, from the Laity, who might well admire it, in what Degree foever, and Reverence the Profeffors, when they themfelves could neither write nor read, even in their own Language; I mean not only the vulgar Lay-men, but even the generality of Nobles, Barons, and Princes among them; and this lafted, till the ancient Learning and Languages began . 173

began to be restored in Europe, about Two Hundred Years ago.

The common Vein of the Gothick Runes was what is termed Dithirambick, and was of a raving or rambling Sort of Wit or Invention, loofe and flowing, with little Art or Confinement to any certain Measures or Rules; yet some of it wanted not the true Spirit of Poetry in some Degree, or that natural Inspiration which has been faid to arife from some Spark of Poetical Fire, wherewith particular Men are born. And fuch as it was it ferved the Turn, not only to please, but even to charm the Ignorant and Barbarous Vulgar, where it was in Ufe. This made the Runers among the Goths, as much in Request and admired, as any of the ancient and most celebrated Poets were among the Learned Nations; for among the blind, he that has one Eye is a Prince. They were as well as the others thought inspired, and the Charms of their Runick Conceptions, were generally efteemed Divine or Magical at leaft. not only the valear Lay-men, but

The Subjects of them were various, but commonly the fame with those already observed in the true ancient Poetry. try. Yet this Vein was chiefly imployed, upon the Records of Bold and Martial Actions, and the Praifes of Valiant Men that had Fought fuccesfully or Dyed bravely, and thefe Songs or Ballads were ufually fung at Feafts, or in Circles of Young or idle Perfons, and ferved to inflame the Humour of War, of Slaughter, and of Spoils among them. More refined Honour or Love, had little part in the Writings, becaufe it had little in the Lives or Actions of those fierce People and bloody Times. Honour among them confisted in Victory, and Love in Rapes and in Lust.

But as the true Flame of Poetry was rare among them, and the reft was but Wild-fire that fparkledor rather crackled a while, and foon went out with little Pleafure or Gazing of the Beholders; Those Runers who could not raise Admiration by the Spirit of their Poetry, endeavoured to do it by another, which was that of Enchantments; This came in to supply the Defect of that sublime and marvellous, which has been found both in Poetry and Profe among the Learned Ancients. The Gothick Runers, to Gain and Establish the Credit and Admiration of their Rhymes, turned the use of

of them very much to Incantations and Charms, pretending by them to raife Storms, to Calm the Seas, to caufe Terror in their Enemies, to transport themfelves in the Air, to conjure Spirits, to Cure Difeases, and Stanch Bleeding Wounds, to make Women kind or eafy, and Men hard or invulnerable; as one of their most ancient Runers, affirms of himfelf and his own Atchievements, by Force of these Magical Arms, The Men or Women, who were thought to perform fuch Wonders or Enchantments, were from Vüses or Wises, the name of those Verses wherein their Charms were conceived, called Wizards, or Witches.

Out of this Quarry, feem to have been raifed, all thofe Trophies of Enchantment, that appear in the whole Fabrick of the old Spanifs Romances which were the Productions of the Gothick Wit among them, during their Reign; and after the Conquefts of Spain by the Saracens, they were applied to the long Wars between them and the Chriftians. From the fame perhaps may be derived, all the vifionary Tribe of Faries, Elves, and Goblines of Sprites and of Bul-beggars, that ferve not only to fright Children into whatever their Nurfes pleafe, but fome-

sometimes, by lasting Impressions, to difquiet the Sleeps, and the very Lives of Men and Women, till they grow to Years of Discretion, and that God knows is a Period of Time, which fome people arrive to but very late, and perhaps others never. At least, this Belief prevailed fo far among the Goths and their Races, that all Sorts of Charms were not only attributed to their Runes or Verses, but to their very Characters; so that about the Eleventh Century, they were forbidden and abolished in Sweden, as they had been before in Spain, by Civil and Ecclefiaftical Commands or Constitutions, and what has been fince recovered of that Learning or Language, has been fetcht as far as Island it self.

How much of this Kind, and of this Credulity remained, even to our own Age, may be observed by any Man that reflects so far as thirty or forty Years; how often avouched, and how geneally credited were the Stories of Faies, Sprites, Witchreasts, and Enchantnents; In some Parts of France, and not onger ago, the common people believed ertainly there were Lougaroos, or Men urned into Wolves; and I remember everal Irish of the same Mind. The RemainRemainders are woven into our very Language; Mara in old Runick was a Goblin that feized upon Men afleep in their Beds, and took from them all Speech and Motion. Old Nicka was a Sprite that came to ftrangle People who fell into the Water: Bo was a fierce Gothick Captain, Son of Odin, whofe Name was ufed by his Soldiers when they would fright or furprife their Enemies; and the Proverb of Rhiming Rats to Death, came I fuppole from the fame Root.

There were not longer fince than the time I have mentioned, some remainders of the Runick Poetry among the Irif. The Great Men of their Scepts, among the many Offices of their Family, which continued always in the fame Races, had not only a Physitian, a Hunts-Man, a Smith and fuch like, but a Poet and a Tale teller : The first Recorded and Sung the Actions of their Ancestors, and Entertained the Company at Feasts; The latter amused them with Tales when they were melancholy and could not fleep: And a very Gallant Gentleman of the North of Ireland has told me of his own Experience. That in his Wolf-Huntings there, when he used to be abroad

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broad in the Mountains three or four Days together, and lay very ill a Nights, fo as he could not well fleep; they wou'd bring him one of these Tale-tellers, that when he lay down, would begin a Story of a King, or a Gyant, a Dwarf and a Damfel, and fuch rambling Stuff, and continue it all Night long in fuch an even Tone that you heard it going on, whenever you awaked; and he believed nothing any Phyfitians give could have fo good and fo innocent Effect, to make Men fleep, in any Pains or Diftempers of Body or Mind. I remember in my Youth, fome Perfons of our Country to have faid Grace in Rhimes, and others their constant Prayers; and 'tis vulgar enough, that fome Deeds or Conveyances of Land have been fo, fince the Conquest.

In fuch poor wretched weeds as thefe, was Poetry cloathed during those shades of Ignorance that overspread all Europe, for so many Ages after the Sun-set of the Roman Learning and Empire together, which were succeeded by so many new Dominions, or Plantations of the Gothick Swarms, and by a new Face of Customs, Habit, Language, and almost of Nature: But upon the Dawn of a new Day, and the Resurrection of other Sci-Z ences.

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ences, with the Two Learned Languages among us, This of Poetry began to appear very early, tho' very unlike it felf and in Shapes as well as Cloaths, in Humor and in Spirit very different from the Ancient. It was now all in Rhime, after the Gothick Fashion, for indeed none of the feveral Dialects of that Language or Allay, would bear the Composure of fuch Feet and Measures, as were in use among the Greeks and Latins, and fome that attempted it, foon left it off, defpairing of Success. Yet in this new Drefs, Poetry was not without fome Charms, efpecially those of Grace and Sweetness, and the Ore begun to shine in the Hands and Works of the first Refiners. Petrach, Ronsard, Spencer, met with much Applause upon the Subjects of Love, Praise, Grief, Reproach. Ariosto and Tasso, entred boldly upon the Scene of Heroick Poems, but having not Wings for so high Flights began to learn of the old Ones, fell upon their Imitations, and chiefly of Virgil, as far as the Force of their Genius, or difadantages of new Languages and Cuftoms would allow. The Religion of the Gentiles, had been woven into the Contexture of all the ancient Poetry with a very agreable Mixture, which made (349)

made the Moderns affect to give that of Christianity, a Place also in their Poems. But the true Religion was not found to become Fiction fo well, as a falle had done, and all their attempts of this kind, feemed rather to debase Religion, than to heighten Poetry, Spencer endeavoured to fupply this with Morality and to make Instruction, instead of Story, the Subject of an Epick Poem. His Execution was excellent, and his Flights of Fancy very Noble and High, but his Defign was Poor, and his Morallay fo bare, that it loft the Effect; 'tis true the Fill was Gilded, but fo thin, that the Colour and the Tafte were too eafily difcovered.

After these three, I know none of the Moderns that have made any Atchievements in Heroick Poetry worth recording. The Wits of the Age, foon left off fuch bold adventures, and turned to other Veins as if not worthy to fit down at the Feaft, they contented themfelves with the Scraps, with Songs and Sonnets, with Odes and Elegies, with Satyrs and Panegyricks, and what we call Copies of Verses upon any Subjects or Occasions wanting either Genius or Applicatition for Nobler or more Laborious preductions, as Painters that cannot fucceed 7 2

ceed in great Pieces, turn to Miniature But the Modern Poets, to value this small Coin, and make it pass, tho'of fo much a baser Metal than the old, gave it a new Mixture from Two Veins which were little known or little efteemed among the Ancients. There were indeed certain Fairyes in the old Regions of Poetry called Epigrams, which feldom reached above the Stature of two or four, or fix Lines, and which being fo fhort, were all turned upon Conceit, or fome sharp Hits of Fancy or Wit. The only ancient of this Kind among the Latins, were the Priapeia, which were little Voluntaries or Extemporaries, written upon the ridiculous Wooden Statues of Priapus, among the Gardens of Rome. In the Decays of the Roman Learning and Wit, as well as Language, Martial, Ausonius, and others, fell into this Vein, and applied it indifferently to all Subjects, which was before restrained to one, and dreft it fomething more cleanly than it was Born. This Vein of Conceit, feemed proper for luch scraps or Splinters, into which Poetry was broken, and was fo eagerly followed, as almost to over run all that was composed in our several modern Languages, the Italian, the French, the

the Spanish as well as English, were for a great while full of nothing elfe but Conceit: It was an Ingredient, that gave Taft to Compolitions which had little of themselves; 'twas a Sauce that gave Point to meat that was flat, and fome Life to Colours that were fading; and in fhort, those who could not furnish Spirit, supplied it with this Salt which may preferve Things or Bodies that are dead; but is, for ought I know, of little use to the Living, or neceffary to Meats that have much or pleafing Tafts of their own. However it were, this Vein first overflowed our modern Poetry, and with fo little Distinction or Judgment that we would have Conceit as well as Rhyme in every Two Lines, and run through all our long Scribles as well as the fhort, and the whole Body of the Poem, whatever it is : This was just as if a Buliding should be nothing but Ornament, or Cloaths, nothing but Trimming; as if a Face should be covered over with black Patches, or a Gown with Spangles, which is all I fhall fay of it.

Another Vein which has entred and helpt to corrupt our Modern Poefy, is that of Ridicule, as if nothing pleas'd but what made one laugh, which yet come Z_3 from from two very different Affections of the Mind; for as Men have no Difpolition to laugh at Things they are most pleafed with, fo they are very little pleased with many Things they laugh at.

But this Miftake is very general, and fuch modern Poets, as found no better Way of pleafing, thought they could not fail of it by ridiculing. This was encouraged by finding converfation run fo much into the fame Vein, and the Wits in Vogue to take up with that part of it, which was formerly left to those that were called Fools, and were used in great Families, only to make the Company laugh. What Opinion the *Romans* had of this Character appears in those Lines of *Harace*.

Oui non defendit alio culpante folutos Qui captat rifus bominum famamq; dicacis Fingere qui non vifa potest, Commissa tacere Qui nequit, Hic Niger est, Hunc tu Romane Caveto:

And tis pity the Character of a Wit, in one Age, should be so like that of a Black in another,

Rablais seems to have been Father of the Ridicule a Man of excellent and universal (353)

versal Learning as well as Wit, and tho' he had too much Game given him for Satyr in that Age, by the Customs of Courts and of Convents, of Proceffes and of Wars, of Schools and of Camp. of Romances and Legends; yet he must be confect to have kept up his Vein of Ridicule by faying many Things fo malicious, fo fmutty, and fo prophane. that either a prudent, a modest, or a pious Man, could not have afforded, tho' he had never fo much of that Coin about him, and it were to be wish'd, that the Wits who have followed his Vein had not put too much value upon a Drefs, that better Understandings would not wear (at least in publick) and upon a Compassthey gave themselves, which other Men would not take. The matchlefs Writer of Don Quixot is much more to be admired; for having made up fo excellent a composition of Satyr or Ridicule, without those Ingredients, and feems to be the best and highest Strain thatever was, or will be reached by that Vein.

It began first in Verse, with an Italian Poem, called La Secchia Rapita, was purfued by Scarron in French, with his Virgil Travesty, and in English by Sir John Mince, Hudibras and Cotton, and Z 4 with

with greater Height of Burlesque in the English, than I think in any other Language. But let the Execution be what it will, the Defign, the Cuftom, and Example are very pernicious to Poetry, and indeed, to all Virtue and good Qualities among Men, which must be difheartened, by finding how unjuftly and undiftinguished they fall under the Lash of Raillery, and this Vein of ridiculing the Good as well as the Ill, the Guilty and the Innocent together. 'Tis a very poor, tho' common pretence to merit, to make it appear by the Faults of other Men. A mean Wit or Beauty may pals in a Room, where the reft of the Company are allowed to have none; 'tis fomething to sparkle among Diamonds, but to fhine among Pebles, is neither Credit nor Value worth the pretending.

Befides thefe two Veins brought in, to fupply the Defects of the Modern Poetry, much Application has been made to the Smoothnefs of Language or Stile, which has at the beft, but the Beauty of Colouring in a Picture, and can never make a good one, without Spirit and Strength. The Academy fet up by Cardinal Ricklieu, to amufe the Wits of that Age and Country, and divert them from raking

raking into his Politick and Ministery, brought this in Vogue; and the French Wits have for this last Age, been in a Manner wholly turned to the Refinement of their Language, and indeed with fuch Succefs, that it can hardly be excelled, and runs equally through their Verie and their Profe. The fame Vein has been likewife much cultivated in our Modern English Poetry, and by fuch poor Recruits, have the broken Forces of this Empire been of late made up, with what Success I leave to be judged by fuch, as confider it in the former Heights, and the pleafant Declines both of Power and of Honour, but this will not discourage, however it may affect, the true Lovers of this Mistrefs, who must ever think her a Beauty in Rags as well as in Robes.

Among these many Decays, there is yet one Sort of Poetry, that seems to have succeeded much better with our Moderns, than any of the rest, which is Dramatick, or that of the Stage: In this the Italian, the Spanish, and the French, have all had their different Merit, and received their just Applauses. Yet I am deceived, if our English, has not in fome Kind excelled both the Modern and

and the Ancient, which has been by Force of a Vein natural perhaps to our Country, and which with us is called Humour, a Word peculiar to our Language too, and hard to be expressed in any other; nor is it (that I know of) found in any foreign Writers, unlefs it be Moliere and yet his it felf has too much of the Farce, to pass for the fame with ours. Shakespear was the first that opened this Vein upon our Stage, which has run fo freely and fo pleafantly ever fince, that I have often wondered, to find it appear so little upon any others ; being a Subject fo proper for them, fince Humour is but a Picture of particular Life, as Comedy is of general, and tho' it represents Dipolitions and Cuftoms lefs common, yet they are not lefs natural than those that are more frequent among Men; for if Humour it felf be forced it lofes all the Grace, which has been indeed the Fault of fome of our Poets most celebrated in this Kind.

It may feem a Defect in the ancient Stage, that the Characters introduced were fo few, and those fo common, as a covetous old Man, an amroous young, a witty Wench, a crafty Slave, a bragging

ging Soldier: The Spectators met no thing upon the Stage, but what they met in the Streets, and at every Turn. All the Variety is drawn only from different and uncommon Events; whereas if the Characters are fo too, the Diverfity and the Pleafure must needs be the more. But as of most general Customs in a Country, there is ufually fome Ground, from the Nature of the People or Climat, fothere may be amongst us, for this Vein of our Stage, and a greater Variety of Humour in the Picture, because there is a greater Variety in the Life. This may proceed from the native Plenty of our Soil, the Unequalness of our Climat, as well as the Ease of our Government, and the Liberty of profeffing Opinions and Factions, which perhaps our Neighbours may have about them, but are forced to difguife, and thereby they may come in time to be extinguish'd. Plenty begets Wantonness and Pride, Wantonness is apt to invent, and Pride fcorns to imitate; Liberty begets Stomach or Heart, and Stomach will not be constrained. Thus we come to have more Originals, and more that appear what they are, we have more Humour becaufe every Man follows his own, and takes a Pleafure, perhaps a Pride to fhew it. On

On the contrary, where the People are generally poor, and forced to hard Labour, their Actions and Lives are all of a Piece; where they ferve hard Masters, they must follow his Examples as well as Commands, and are forced upon Imitation in small Matters, as well as Obedience in great: So that fome Nations look as if they were caft all by one Mould, or cut out all by one Pattern, (at least the common People in one, and the Gentlemen in another :) They feemall of a fort in their Habits, their Cultoms, and even their Talk and conversation, as well as in the Application and Pursuit of their Actions and their Lives.

Besides all this, there is another fort of Variety amongst us, which arifes from our Climat, and the Dispositions it Naturally produces. We are not only more unlike one another, than any Nation I know, but we are more unlike our felves too, at feveral times, and owe to our very Air, fome ill Qualities as well as many good: We may allow fome Diftempers Incident to our Climat, fince fo much Health, Vigour, and Length of Life have been generally afcribed to it; for among the Greek and Roman Authors themselves, we shall find the Britains obferved, to live the longest, and the Hgyptians

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gyptians the shortest, of any Nations that were known in those Ages. Besides, I think none will difpute the Native Courage of our Men, and Beauty of our Women, which may be elfe where as great in Particulars, but no where fo in General; they may be (what is faid of Difeafes) as Acute in other Places, but with us, they are Epidemical. For my own Part, who have converfed much with Men of other Nations, and fuch as have been both in great Imployments and Efteem, I can fay very impartially, that I have not observed among any, fo much true Genius as among the Englife; no where more Sharpness of Wit, more Pleasantness of Humour, more Range of Fancy, more Penetration of Thought or Depth of Reflection among the better Sort: No where more Goodness of Nature and of Meaning, nor more Plainness of Sense and of Life than among the common Sort of country People, nor more blunt Courage and Honefty, than among our Sea-Men.

But with all this, our Country must be confest, to be what a great Foreign Physician called it, the Region of Spleen, which may arife a good Deal from the great Uncertainty and many suddain Changes

Changes of our Weather in all Seafons of the Year. And how much these affect the Heads and Hearts, especially of the finest Tempers, is hard to be believed by Men, whose Thoughts are not turned to fuch Speculations. Thus makes us unequal in our Humours, inconstant in our Passions, uncertain in our Ends, and even in our Desires. Befides, our different Opinions in Religion and the Factions they have raifed or animated, for fifty Years past, have had an ill Effect upon our Manners and Cuftoms, inducing more Avarice, Ambition, Difguise (with the usual Confequences of them) than were before in our Constitution. From all this it may happen that there is no where more true Zeal in the many different Forms of Devotion, and yet no where more Knavery under the Shews and Pretences. There are no where fo many Disputes upon Religion, so many Reasoners upon Goverment, so many Refiners in Politicks, fo many curious Inquisitives, so many Pretenders to Bufiness and State-Imployments, greater Porers upon Books, nor Plodders after Wealth. And yet no where more abanded Libertines, more refined Luxurifts,

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urists, extravagant Debauches, conceited, Gallants, more Dabblers in Poetry as well as Politicks, in Philosophy and in Chymistry. I have had several Servants far gone in Divinity, others in Poetry ; have known in the Families of fome Friends, a Keeper deep in the Rofrcrucia Principles, and a Laundrefs firm in those of Epicurus. What Effect soever fuch a Composition or Medly of Humours among us may have upon our Lives or our Government, it must needs have a good one upon our Stage, and has given admirable Play to our comical Wits. So that in my Opinion there is no Vein of that Sort either Ancient or Modern, which excells or equals the Humour of our Plays. And for the reft, I canuot but observe, to the Honour of our Country, that the good Qualities amongst us, feem to be natural, and the ill ones more accidental, and fuch as would be eafily changed by the Examples of Princes, and by the Precepts of Laws; fuch I mean as should be defigned to form Manners, to restrain Exceffes, to encourage Industry, to prevent Mens Expences beyond their Fortunes, to countenance Virtue, and raife that true Efteem due to Plain Sense and Common Honefty. But

But to spin off this Thread which is already grown too long: What Honour and Request the ancient Poetry has Lived in, may not only be observed from the Universal Reception and Use in all Nations from China to Peru, from Scythia to Arabia, but from the Effeem of the best and the greatest Men as well as the Vulgar. Among the Hebrews, David and Solomon the Wifest Kings, Job and Jeremiah the Holieft Men, were the best Poets of their Nation and Language. Among the Greeks, the Two most renowned Sages and Lawgivers were Lycurgus and Solon, whereof the Last is known to have excelled in Poetry, and the first was fo great a Lover of it, that to his Care and Industry we are faid (by fome Authors) to owe the Collection and Prefervation of the loofe and scattered Pieces of Homer, in the Order wherein they have fince appeared. Alexander is reported neither to have travelled nor flept, without those admirable Poems always in his Company. Phalaris that was inexorable to all other Enemies, relented at the Charms of Stefichorus his Muse. Among the Romans, the last and great Scipio, paffed the foft Hours of his Life in the Con(363)

Conversation of Terence, and was thought to have a Part in the Composition of his Comedies. Cafar was an excellent Poet as well as Orator, and compofed a Poem in his Voyage from Rome, to Spain, relieving the tedious Difficulties of his March, with the Entertainments of his Mufe. Augustus was not only a Patron, but a Friend and Companion of Virgil and Horace, and was himself, both an Admirer of Poetry, and a pretender too as far as his Genius would reach or his bufy Scene allow. 'Tis true fince his Age, we have few fuch Examples of great Princes favouring or affecting Poetry, and as few perhaps of great Poets deferving it. Whether it be, that the Fierceness of the Gothick Humours, or Noife of their perpetual Wars frighted it away, or that the unequal Mixture of the Modern Languages would not bear it; certain it is, that the great Heights and Excellency both of Poetry and Mulick, fell with the Roman Learning and Empire, and have never fince recovered the Admiration and Applauses that before attended them. Yet fuch as they are amongst us, they must be confest to be the fofteft and fweeteft, the most General Aa

General and most innocent Amusements of common Time and Life. They still find Room in the Courts of Princes, and the Cottages of Shepherds. They ferve to revive and animate the dead Calm of poor or idle Lives, and to allay or divert the violent Paffions and perturbations of the greatest and the busiest Men. And both these Effects. are of equal Use to Human Life; for the Mind of Man is like the Sea, which is neither agreable to the Beholder nor the Voyager, in a Calm or in a Storm, but is fo to both, when a little agitated by gentle Gales; and fo the Mind, when moved by foft and eafy Paffions and Affections. I know very well, that many who pretend to be wife, by the Forms of being grave, are apt to despise both Poetry and Mufick as Toys and Trifles too light for the Use or Entertainment of ferious Men. But whoever find themfelves wholly infenfible to these Charms wou'd I think do well, to keep their own Counsel, for fear of reproaching their own Temper, and bringing the Goodness of their Natures, if not of their Understandings, into Question: It may be thought at least an ill Sign, if not an ill

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ill Conftitution, fince fome of the Fathers went fo far, as to efteem the Love of Mufick a Sign of Predeftination, as a thing Divine, and referved for the Felicities of Heaven it felf. While this World lafts, I doubt not, but the Pleafure and Requefts of thefe two Entertainments, will do fo too, and happy thofe that content themfelves with thefe, or any other fo eafy and fo innocent, and do not trouble the World or other Men, becaufe they cannot be quiet themfelves, though no body hurts them.

When all is done, Human Life is at the greatest and the best, but like a froward Child, that must be play'd with and Humour'd a little, to keep it quiet till it falls assep, and then the Care is over.

FIN1S.

