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T.H. Robert Boyle



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THE

Christian Virtuoso:

SHEWING,

That by being addicted to Experimensal Philosophy, a Man is rather Affisted, than Indisposed, to be a Good Christian.

The Firft Part.

By T.H.R.B. Fellow of the ROTAL SOCIETT.

To which are Subjoyn'd,

I. A Discourse about the Distinction, that represents some Things as Above Reason, but not Contrary to Reason.

II. The first Chapters of a Discourse, Entituled, Greasness of Mind promoted by Christianity.

By the fame AUTHOR.

In the SAVOT:

Printed by Edw. Jones, for John Taylor at the Ship in St. Paul's Church-yard, 1690.

PREFACE.

HEN, many Tears ago, I was induced to write formething a-law the Subject of the following Treatife; I did it, partly to give some Satisfaction to a Friend, and partly to impose upon myself an Obligation, to consider the more attentively upon what Grounds it may be afferted. That there is no Inconfiftence between a Man's being an Industrions Virtuolo, and a Good Christian. How little fond I was of troubling the Publick with a Discourse of this Nature, may be guessed by my baving thrown it aside, among other neg-lected Papers; for several Tears, And it had still continued in that Obscinity, if the, formerly unprevalent, Desires of those that would have it appear in Publick, had not been enforced by an Observation or two, that, I would not but make. For I could fcarce avoid taking notice of the great and deplorable Growth of Irreligion, effectually among those that aspired to pass for Wits, and several of them too for Philosophers,

thers. And on the other fide, it was Obvious, that divers Learned Men, as well as Others, partly upon the Score of their Abhorrence of these Infidels and Libertines, and partly upon the of a well-meaning, but ill-informed, Zeal, had brought man Good Men to think, that Religion and Philosophy were incompatible ; . both Parties contributing to the Vulgar Error, but with this difference, That the Libertines thought a Virruoso ought not to be a Christian; and the Others, That he could not be a true One. * Tis like, it may seem to some Readers, that I have too much enlarged the Notion of Expcrience, and too much infifted on the Proofs deducible from that Topick: But 'tis not improbable, that others may approve the Reafons, with which that ample Notion of Experience is, where it is propssed, accompanied. And the Ingenious Perfon, I was chiefly to pleafer being a great Lover and Valuer of Experience, and of Arguments grounded on it, the Defire of gratifying Him emiced me to fay fo much, that onben I took up the Thoughts of making this Treatife publick, I found the Effects of my Complaisance, so intersporen with the other Parts of the Discourse, that I could not make -any Great Alteration, (for some I did make) suthent almost spoiling the Contexture of it. I hope the Equitable Reader will not expect to

find every Subject, of which I have occasion to -discourse, fully Treated of & For I neither designed

figned nor pretended to write a Body of Natural Theology, nor a Demonstration of the Christian Religion; but thought it sufficient for me, to consider the Points I wrote of, as far forth as was Necessary, or very Conducive, to my Pur-pose. And therefore I thought myself, not only Warranted, but Obliged, (in point of Discretion) to decline the mention of several Arguments and Reflections, that would indeed have been very Proper, if my Design bad been, to shew, why One should be a Christian; but Impertinent, to shew, that a Virtuoso, while such, may be a true Christian. But, as for this Reason, I omitted many Things, that would bave Emich'd or Adorn'd my Discourse; fo I have endeavoured to make fome Amends, both by suggesting some new Subjects, and by adding on those that have been already Treated of by others, divers Thoughts, into which I was led by the Attentive Confideration of the Sub-ject itself; on which score, they may probably not have yet occurr'd to the Reader, and may appear to bim, either to be new, as to the Substance, or, if any of them be coincident with the more known Ones, to have something of peculiar, as to the way of Propounding, or of Applying, them. And, I confeß, I was some-what Encouraged to communicate my Thoughts on these Subjects, by confidering, that (tho it ought not to be so, yet) 'tis Notorious, that in the Age we live in, there are too many Persons A 2. that

that are like to be found more indifposed to be Impress d on by Arguments, in favour of Reli-gion, from profess d Divines, how worthy focver, than from fuch as I, who am a Layman, and have been look'd upon as no undi-ligent Cultivator of Experimental Philosophy. And that the Style might not be unsuitable to the Writer, and the Design, I thought fit, in my Arguments and Illustrations, both 10 empluy Comparisons drawn from Telescopes, Microscopes, & C. and to make frequent use of No-tions, Hypotheses, and Observations, in request among those, that are called The New Philofophers. Which I the rather did; because fome Experience has taught me, that fuch a Way of proposing and clucidating Things, is, either as must clear, or, upon the account of its No-velty, wont to be more acceptable, than any Other, to our Modern Virtuoli; whom thus to Gratify, is a good Step towards the Persuading of them. For 'tis eafie to observe, that some Men are more accessible to Truth, and will be more prevailed upon by it, when it is prefented to them in One Dreß, than when it appears in Another : As we daily see, that some Persons will be more easily prevailed with to take a Medicine, and that it will have a more kindly Operation upon them, if it be exhibited in that Form and Corfiftence, that is best lik'd by the Patients, whereof fome love to have the Ingredients, the Medicine is to confift of, offer'd them

them in a Liquid, others in a Soft, and others in a Dry, Form.

Though I am wont, as well as inclinable to fpare the prefent Ages and though my Cenfures of fome reputed Virtuoli that live in it, are written with as barmless and friendly Defigns, as was the seeming Rudeness of the Angel to St. Peter, when he struck him on the Side, and bastily rowzed bim, but to awake bim, to take off his Chains, and to free him from the Dangers that threatned binn; yet I will be more troubled than surprized, if I shall find the following Treatife difliked by divers Perfins, that would paß for Virtuosi, and by fome that really are fo. For fome Men, that have but superficial, the confpicuous, Wits, are not fitted to penetrate fuch Truths, as require a lasting and attentive Speculation; and divers, that want not Abilities, are fo taken up by their Secular Affairs, and their Senjual Plasmes, that they neither have Diffefition, wor will bave Leifure, to difcover thoje Truths, that require both an Allentive and Penetrating Mind. And more than of either of theje forts of Men there are, whom their Prejudices do so forestal, or their Interest byas, or their Appetites blind, or their Palfiuns difermost. too much, to allow them a clear Difcerminent, and right Judgment, of Divine Things. (Ip.n. which, and other accounts, I fluid wir think in frange, if what I write fhall make no great A 3 Impre;

Impression on Readers thus Qualified, whom to Convert, tis not enough to Convince them: Nor shall I be greatly discouraged, or think much the worse of my Arguments, if they do not make Proselytes of those, whom Sinister Considerations make such Resolved Adversaries to the Truth, that He alone, that can Preach from Heaven, is able to prevail upon them; and they must be Converted, almost as Saul the Persecutor was, by an extraordinary Light from Heaven, and a Power able to strike them to the Ground. But though 1 am not so little acquainted with the present Age, as to expect to plead for Religion with the Approbation of Atheists, or of Libertines, yet I shall not think my Pains altogether mispent, if what I have written, either Startle any Irreligious Reader so far, as to Engage him to confult abler Assertors of Christianity and Virtue, than I prctend to be; or else prove so happy, as to Confirm and Strengthen, by new Arguments and Motives, those that bave beartily embraced the Christian Faith and Morals, though perbaps not upon the firmest Grounds. For it will be no small Satisfaction to me, if, though I cannot Convert the resolvedly Irreligious, I shall at least furnish those that are not so, with Prefervatives against them, and hinder their Impiety from being Contagions.

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But I fear, that those that are Enemies, both to the Doctrincs I propose, and to the Aims J. I perfur, will not be the only Perfons that will find fault with the following Tract; fince, perbaps, there will not be wanting some Ingeniques Men, that expected, as well as defired, that I (hould never owrite but as a Naturalist, because they themselves ofteem nothing, save the Laws and Phoenomena of Nature, to be Subjects worthy of a Philosophical Pen: As if, because Rational Spirits are Invisible and Immaterial Beings, all Difquisitions about them must be airy and uncertain Speculations, and, like their Objects, devoid of Solidity and Ujefulneß. But though among these Ingenious Men there are several, whose Expectations from me I am much more difford to Gratify, Aban Difuppoint; yet, on [ncb an occasion is this, I must take the liberty to ow ... That I do not think the Corporeal World, nor the Prefent State of Things, the Only or the Principal Subjects, that an Englisive Man's Ven may be worthily complexed would; and, That there are fome Things that are grounded, neither upon Mechimical, nor upon Chymical, Notices or Experiments, that are yet far from deferving to be Neglected, and much lefs to be Deffufed, or to much as to be left Uncultivested, effectally by fuch iVriters, as being more concernal to act as Chriftians, then as Virtuoli, must alfo think, that formetimes they may up fully buyy thense 44 (clyis

felves about the Study of Divine Things, as well as at other times employ their Thoughts about the Infpection of Natural Ones. There are fome Objects, whose Nobleness is such, that, though we derive no Advantage from them, but the Contentment of knowing them, and that but very imperfectly too; yet our Virtuoli themselves justly think much Pains and Time, and, perhaps, Cost too, well spent in endeavou-ring to acquire some Conjectural Knowledge of themse do nor he informed in the Altithem: As may be instanced in the Assiduous and Industrious Researches they have made about the remote Cælestial part of the World, especially the Stars and Comets that our Age bas exposed to their Curiosity. For most of these, though they require chargeable Telescopes, and tediors, as well as unbealtby, Nocturnal O'servations, are Objects, of which we can know very little with any Certainty; and which, for ought appears, we can make no useful Experiments with. Since therefore we fo much prize a little Knowledge, of Things that are net only Corporeal, but Inanimate; methinks we should not undervalue the Studies of those Men, that afpire to the Knowledge of Incorporeal and Rational Beings, which are incomparably more Noble, than all the Stars in the World, which are, as far as we know, but Massis of Senseless and Stupid Matter. Since also the Virtuosi defervedly Applaud and Che-rish the laborious Industry of Anatomists, in their

their Enquiries into the Structure of dead, ghastly, and oftentimes unhealthfully as well as offensively Fætid, Bodies: Can it be an Employment improper for a Christian Virtuoso, or unworthy of him, to endeavour the Discovery of the Nature and Faculties of the Rational Mind; which is That, that Enobles its Mansion, and gives Man the Advantage be has of the Bealts that Perish?

I am content, that merely Natural Philosophy should often Employ my Thoughts, and my Pen; but I cannot consent it should Engross them, and hinder me from being Conversant with Theological Subjects. And since, among my Friends, I bave some, (and those not Inconsiderable for their Number, and much les for their Merit,) that press me to Treat of Religious Matters, as well as Others, that would have me addict myself to Cultivate Physical Ones; I, who think myself a Debtor to Both these sorts, am willing to endeavour to Gratify Both; and baving already, on many Occafions, prefented the later fort with large, as well as publick, Effects of m; Complaifance for them, I hope, they will not think it strange, that I should now and then have Regard to the former fort, too; especially, since I had bigber Motives, than Complaifance cught to be, to induce me to Treat joinctimes of Things that might be grateful to those Friends, that are much so to Religious Composures.

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I prefume, it will be taken notice of, that, in the following Treatife, as well as in divers of my other Writings, especially about Subjects that are purely, or partly, Philosophical; I make frequent use of Similitudes, or Compa-risons: And therefore I think mysclf here obliged to acknowledge, once for all, that I did it purposely. And my Reasons for this Pra-Stife, were, not only because fit Comparisons are wont to delight most Readers, and to make the Notions, they convey, better kept in Memory; whence the heft Orators and Preachers have made great and successful use of Meta-phors, Allegories, and other Resemblances; but I was induced to employ them chiefly for 1300 other Reafons : 1. That though I freely confeß, that Arbitrary Similitudes, and likewife Those that are Foreign to the Subject treated of, such as are most of the Vulgar Ones, that are usually borrowed from the Fictions of the Poets, and from the uncert.in, and often ill-applied, Relations of Pliny, Ælian, and other too frequently F.ebulans Writers, are scarce fit to be made use of but to Vulgar Readers, or Popular Auditories; yet Comparisons fiely chosen, and will applied, may, on many occasions, ulefully ferve to illustrate the Notions for whole fake they are bringht, and, by placing them in a true Light, help Men to conceive them far better, than otherwife they would do. And, 2. Apprj.18

posite Comparisons do not only give Light, but Strength, to the Passages they belong to, since they are not always bare Pictures and Refemblances, but a kind of Arguments; being oftentimes, if I may so call them, Analogous Instances, which do declare the Nature, or Way of Operating, of the Thing they relate to, and by that means do in a fort prove, that, as 'tis possible, so it is not improbable, that the Thing may be juch as'tis represented: And therefore, not only the Illustrious Verulam, though not more a Florid, than a Indicious, Writer, has, much to the fatisfaction of his Readers, fre-quently made use of Comparisons, in public Choice, and Application, he was very happy; but that severe Philosopher Monsieur Des Cartes himself somewhere says, that be scarce thought, that he understood any thing in Phyfiques, but what he could declare by some apt Similitude; of which, in effect, he has many in his IVritings; [As, where he compares the Particles of fresh Water, to little Eels; and the Corpuscies of Salt in the Sea-water, to little rigid Starts; and othere, after the Stoicks, be comparis the Senfe of O'njects by the intervention of Lizht, to the Sonfe that a blind Alan bath of Scones, Mud, &C. by the intervention of his Staff.] To mbich I fhall add, That proper Comparifons do the Imagi-nation almost as much Service, as Microfcopes do the Fyes for, as this Instrument gives 215

ns a diffinit view of divers minute Things, which our naked Eyes cannot well differn; because these Glasses represent them far more large, than by the bare Eye we judge them; to a skilfully chosen, and well applied, Comparison much helps the Imagination, by illustrating Things scarce differnible, so as to represent them by Things much more familiar and cafy to be apprehended.

I confess, I might, on some Occasions, have spoken, not only more Positively, and Boldly; but, as to many Learned Readers, more Acceptably, if I would have discoursed altogether like a Cattesian, or as a Partizan of some other Modern Sect of Philosophizers. But, besides that, I am not minded to give myself up to any Sect, I thought it convenient, that a Discourse, designed to work on Persons of differing Persuasions about Philosophical Matters, should not declare itself dogmatically, or unrefervedly, of a Party, but employ rather the Dictates of Reason, or Principles either granted, or little contessed, than proceed upon the peculiar Principles of a distinct Party of Philosophizers.

If now and then I have infifted upon some particular Subjects, more than appears absolutely necessary, I did it, because that, though I wrote this Treatisc chiefly for my Friends, yet I did not write it for them only; but 2005

was willing to lay hold on some of the Occafions that the Series of my Discourse offered mc, to excite in myself those Dispositions that I endemoused to produce in others: And, by infisting upon some Reflections, impress them more deeply upon my own Mind; especially when I was Treating of some Points, either so Important, or so Opposed, or Both, that they can scarce be too much inculcated.

The Name of the Person, to whom the following Papers were address'd, not being necessary to be made Publick; some Reasons made it thought convenient, that it should remain unmentioned.

Poft-

Postfcript.

O give an Account of the Prolixity, that some might otherwise censure, of the foregoing PREFACE, I must Advertise the Reader, That 'tis of an ancient Date, and that the First Part of the Treatife, that it belongs to, was already written, and 'twas then defigned, that the Second Part should accompany it to the Press: On which score 'twas presumed, that, as the Particulars that make up the Preamble would not appear

pear Superfluous, in regard of the Variety of Subjects to be Treated of; So, its Length would fcarce be found Disproportionate to the Bulk of the Whole designed Book.

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Christian Virtuoso:

SHEWING,

That by being addicted to Experimental Philosophy, a Man is rather assisted, than indispofed, to be a Good Christian.

The First Part.

SIR, Perceive by what you intimate, that your Friends, Dr. W. and Mr. N. think it very strange, that I, whom they are pleas'd to look upon as a diligent Cultivater of Experimental Philosophy, should be a con-B cern'd The Christian Virtuoso.

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cern'd Embracer of the Christian Religion; tho' divers of its Articles are fo far from being Objects of Senfe, that they are thought to be above the Sphere of Reafon, But, tho' I pre-fume they may find many Objects of the like wonder, among those with whom I am compriz'd by them, un-der the name of the New Virtuos; and among These, they may meet with divers perfons more able than I, to eafe them of their wonder; *yt*, fince they are pleas'd by fingling me out, as it were to challenge *me* to do it, I shall endeavour to make them think it at least less strange, I hat a great Esteem of Experience, and a high Veneration for Religion, should be compatible in the lame perfor. Wherefore I shall not deny, that I am now and then busied in devising, and putting in practice, Tryals of feveral forts, and making Reflections upon them: And I own too, that (about natural things) I have a great Reverence for Experience, in compa-rison of Authority. But withal, I de-

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declare, that to embrace Christianity, I do not think I need to recede from the value and kindness I have for Experimental Philosophy, any thing near so far as your Friends seem to imagin. And I hope it will appear, that, If the Experimental way of Philosophising I am addicted to, have any things in it that indispose a man to affent to the Truth, and live according to the Laws, of the Christian. Religion ; those few things are more than countervail'd by the peculiar Advantages; that it affords a Man of a well-dispos'd mind, towards the being a good Christian.

I faid, a man of a well-diffos'd mind; that is, one, that is both docile, and inclin'd to make pious applications of the Truths he difcovers; becaule fuch a Qualification of Mind, I hope, God; through his Goodnefs, has vouchfaf'd me; and the occasion given by your friends to the following Difcourfe, relating peculiarly to m², a perfonal account of my Opimions; and reafons of them, ought to B 2 fuffice.

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The Christian Virtuofo.

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fuffice. And 'twill be ex abundanti, (as they speak,) if my Discourse be tound, as it often will be, to extend much farther. Which Reflection, I defire you would frequently have in your thoughts, to prevent mistaking the Design of the following Episte.

your thoughts, to prevent miltaking the Defign of the following Epiftle. I doubt not, but the Popular Prejudices, that I perceive your two Friends, among many other more devout than well-inform'd Perlons, have entertain'd', will make them think, that what I have now deliver'd needs good proof, and perhaps better than it is capable of. And therefore I hope you will eafily allow me the liberty, I am going to take, of briefly premifing fome things, to clear the way for the principal Points, defign'd to be difcours'd of in this Letter.

I know you need not be told, that the Philosophy which is most in request among the modern Virtuosi, and which by some is call'd the New, by others the Corpuscularian, by others the Real, by others (tho' not so properly) the Atomical, and by others again the The Christian Virtuoso.

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the Cartesian, or the Mechanical, Philosophy; is built upon two founda-tions, Reason and Experience. But it' may not be impertinent to observe to you, that although the Peripatetick, and some other Philosophies, do also pretend to be grounded upon Reason and Experience; yet there is a great difference betwixt the use that is made of these two Principles, by the School-Philosophers, and by the Virtuosi. For those, in the framing of their System; make but little use of Experience; contenting themselves for the most part to employ but few and obvious Experiments, and vulgar Traditions, utually Uncertain, and oftentimes False; and superstructing almost their whole Physicks upon *Abstracted Rea-fon*; by which, I mean, The rational Faculty endowed but with its own Congenit or Common Notions and Idea's, and with Popular Notices; that is, fuch as are common among men, especially those that are any thing Learned. But now, the Virtuosi I speak of, and by whom, in this whole Dif-Bz

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Discourse, I mean those, that Understand and Cultivate Experimental Philosophy, make a much greater and better use of Experience in their Phi-Iosophical Refearches. For they confult Experience both frequently and heedfully; and, not content with the Phanomena that Nature spontaneously affords them, they are folicitous, when they find it needful, to enlarge their Experience by Tryals purposely deyis'd; and ever and anon Reflecting upon it, they are careful to Conform their Opinions to it; or, if there be just cause, Reform their Opinions by it. So that our Virtuoss have a peculiar Right to the distinguishing Title that is often given them, of Experimental Philosophers.

I can scarce doubt, but your Friends have more than once oblig'd you to take notice, of the Prophane Difcourses and Licentious Lives of some Virtuos, that boast much of the Principles of the New Philosophy. And I deny not, but that, if the knowledge of Nature falls into the hands of The Christian Virtuoso.

of a Refolved Atheilt, or a Senfual Libertine, he may misemploy it to Oppugn the Grounds, or Discredir the Practice, of Religion. But it will fare much otherwise, if a deep in-fight into Nature be acquir'd by a man of Probity and Ingenuity, or at least free from Prejudices and Vices, that may indifpole him to entertain and improve those Truths of Philosophy, that would naturally lead him to Sentiments of Religion. For, if a Person thus qualify'd in his Morals, and thereby dispos'd to make use of the knowledge of the Creatures to confirm his Belief, and encrease his Veneration, of the Creator, (and fuch a Person I here again advertise you, and desire you would not forget it, I suppose the Virtuoso this Paper is concern'd in, to be) shall make a great progress in Real Philosophy; I am perswaded, that Nature will be found very Loyal to her Author, and in stead of Alienating his Mind from making religious Acknowledgments, will furnish him with weighty and un-**B** 4 com-

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common Motives, to conclude such Sentiments to be highly rational and just. On which occasion, I must not pretermit that judicious Observation of one of the first and greatest Experimental Philosophers of our Age, (Sir Francis Bacon) That God never wrought a Miracle to convince Atheists; because in his Visible Works he had plac'd enough to do it, if they were not wanting to themfelves. The Reason he gives for which Remark, I shall confirm, by observing, that 'tis intimated in a passage of St. Paul, afferting both that the in-

visible things of God are Rom. 1. 20.

clearly sen from the Crea-tion of the World, as Tokens and Effects, (as I remember the Particle 2000 in the Greek doth elsewhere fignify,) and that his Divinity and Eternal Power may be fo well underftood by the things that are made, that the Gentiles, who had but the Light of Nature to lead them to the acknowledgment of the true God, were Excuteles, for not being brought by that
that Guide to that Acknowledgment.

And indeed, the Experimental Philolophy giving us a more clear discovery, than Strangers to it have, of the divine Excellencies display'd in the Fabrick and Conduct of the Universe, and of the Creatures it confilts of, very much indisposeth the mind, to alcribe fuch admirable Effects to fo incompetent and pitiful a Cause as Blind Chance, or the tumultuous Juftlings of Atomical Portions of senseles Matter; and leads it directly to the acknowledgment and adoration of a molt Intelligent, Powerful and Benign Author of things, to whom alone fuch excellent Productions may, with the greatest Congruity, And therefore, if any of be ascrib'd. the Cultivaters of Real Philosophy pervert it to countenance Atheism, ²tis certainly the fault of the Persons, not the Doctrine; which is to be judg'd of by it's own natural Tendency, not by the ill Use that some bad Men may make of it; especially if the prevaricating Persons are but pre-

pretenders to the Philosophy they misemploy; which Character will per-haps be found to belong to most, if not all, the Atheistical and Prophane Men, the Objection means. Formalt of these do as little understand the Mysteries of Nature, as believe those of Christianity; and of divers of them it may be truly faid, that their Senfuality, and Lufts, and Paffions, darken'd and feduc'd their Intellects: Their Immorality was the Original Cause of their Infidelity; nor were they led by Philosophy to Irreligion, but got and perverted some smattering of Philosophy, to countenance the Irreligious Principles, they brought with them to the Study of it.

But all this notwithstanding, I fear, if not foresee, that you will surmile, that the study of Natural Philosophy, how innocent soever it may be in it felf, will, in this Libertine City, engage me to converse with many, who, tho' they pass for Virtuosi, are indeed Atheists; whose contagious Company must Endanger, if not Infect, me. This

This obliges me to tell you, that tho' I have no reason to take it at all unkindly, that you are jealous of me on the score of being Solicitous for my Safety; yet I hope my Danger is my Safety; yet I nope my Danger is not fo great as you may apprehend it. For *First*, I mult own to you, that I do not think there are fo many Specu-lative Atheifts, as Men are wont to imagin. And tho' my Conversation has been pretty free and general a-mong Naturalists, yet I have met with to few true Atheilts, that I am very apt to think, that Men's want of due Information, or their uncharitable Zeal, has made them miltake or mil-represent many for Denyers of God, that are thought such, chiefly because they take uncommon Methods in they take uncommon Methods in fludying his Works, and have other Sentiments of them, than thole of vulgar Philosophers. And in the next place I must tell you, that having, through the goodness of God, chosen my Religion, not Inconsiderately, but upon mature Deliberation; I do not find those Virtues, you call Atheilts, ¢., .

ists, such formidable Adversaries, as those that are afraid to hear them, do, by that Apprehension, appear to think them. And indeed, I have observed the Physical Arguments of the Atheists to be but very few, and those tar enough from being Unanswerable. And as for the very chief of them. the' they are wont to puzzle fuch as are not vers'd in nice Speculations, because they represent the affertion of a Deity, as a Doctrine encumber'd with inextricable Difficulties; yet I do not think the Objections folidly ground-ed, fince the fame Difficulties, or others not inferior, may be urg'd against those Hypotheses and Principles, that the Deniers of God do or mult admit. And indeed, molt of the perplexing Difficulties the Atheilts lay fo much stress on, do not proceed from any Absurdity contained in the Tenent of the Theists, but from the Nature of things; that is, partly from the Dimness and other Imperfections of our Human Understandings, and partly from the Abstruse Nature, that, tO

to such Eounded Intellects, all Objects must appear to have, in whose Conception Infinity is involv'd; whether that Object be God, or Atoms, or Duration, or some other thing that is uncausable. For, however we may flatter our selves, I fear we shall find, upon strict and impartial Tryal, that finite Understandings are not able clearly to resolve such Difficulties, as exact a clear comprehension of what is really Infinite.

But to perfue this Discourse, would lead us too far. And 'tis more fit, after so much has been faid concerning not only the Design of this Tract, but the New Philosophy, the Virtuosi, and my self; to proceed to those more Particular things, that directly tend to the main Scope of our Epistle.

to the main Scope of our Epistle. The first advantage, that our Experimental 1-hilosopher, as such, hath towards being a Christian, is, that his course of Studies' conduce th much, to settle in his Mind a firm Belief of the Existence, and divers of the chief Attributes, of God: Which Belief, is, is, in the order of things, the first Principle of that Natural Religion, which it felf is pre-required to Reveal'd Religion in general, and confequently to That in particular, which is embrac'd by Christians.

That the confideration of the Vaftness, Beauty, and Regular Motions, of the heavenly Bodies; the excel-lent Structure of Animals and Plants belides a multitude of other Phanomena of Nature, and the Subferviency of most of these to Man; may justiy induce him, as a Rational Creature, to Conclude, That this valt, beautiful, orderly, and (in a word) many ways admirable System of things, that we call the World, was fram'd by an Author supremely Pow-crful, Wife, and Good, can scarce be deny'd by an intelligent and unprejudic'd Confiderer. And this is ftrongly confirm'd by Experience, which wirneffeth, that in almost all Ages and Countries, the generality of Philosophers, and contemplative Men, were perfuaded of the Existence

ence of a Deity, by the confideration of the *Phenomena* of the Universe; whose Fabrick and Conduct they rationally concluded could not be defervedly ascrib'd, either to blind Chance, or to any other Cause than *a Divine Being*.

Bur, tho' it be true, that God hath not left himself without witness, even to perfunctory Confiderers; by stamping upon divers of the more Obvious Parts of his Workmanship, fuch conspicuous Impressions of his Attributes, that a moderate degree of Understanding, and Attention, may luffice to make Men acknowledg his Eeing; Tet, I scruple not to think, That Affent very much inferior to the Belief, that the fame Objects are fitted to produce in an Heedful and Intelligent Contemplator of them: For the Works of God are fo worthy of their Author, that, belides the Impresses of his Wildom, and Goodness, that are left as it were upon their Surfaces; there are a great many more curious and excellent Tokens, and Effects, of Di-

Divine Artifice, in the hidden and innermolt Receffes of them; and these are not to be discovered by the perfunctory looks of Occitant or Unskilful Beholders; but Require, as well, as Deferve, the most attentive and prying Inspection of inquisitive and well-instructed Considerers. And fometimes in one Creature, there may be I know not how many admirable things, that escape a vulgar Eye, and yet may be clearly discern'd by That of a true Naturalist; who brings with him, besides a more than common Curiolity and Attention, a com-petent knowledge of Anatomy, Op-ticks, Colmography, Mechanicks, and Chymiltry. But treating elsewhere purposely of this Subject, it may here fuffice to fay, that God has couch'd fo many things in his Vifible Works, that. the clearer Light a Man has, the more he may discover of their Unobvious Exquisiteness, and the more clearly and distinctly he may discern those Qualities that lye more Obvious, And the more wonderful things he dif.

discovers in the Works of Nature, the more auxiliary Proofs he meets with to establish and enforce the Argument, drawn from the Universe and its Parts, to evince *That there is a God*: Which is a Proposition of that vast weight and importance, that it ought to endear every thing to us, that is able to Confirm it, and Afford us new Motives to acknowledge and adore the Divine Author of things.

In reference to this matter, we may confidently fay, that the Experimental Philosophy has a great advantage of the Scholastick. For in the Peripatetick Schools, where things are wont to be alcrib'd to certain Substantial Forms, and Real Qualities; (the former of which are acknowledg'd to be very abstruße and mysterious things, and the later are many of them confessedly occult;) the accounts of Natures Works may be easily given in a few words, that are general enough to be applicable to almost all Occasions. But these uninstructive Terms do neither oblige, nor conduct, a man

to deeper searches into the Structure of Things, nor the manner of being Produc'd, and of Operating upon one another. And confequently, are very infufficient to disclose the exquifite Wildom, which the Omnifcient Maker has express'd in the peculiar Fabricks of Bodies, and the skilfully regulated Motions of them, or of their constituent Parts: From the discernment of which things, neverthelefs, it is, that there is, by way of refult, produc'd in the mind of an Intelligent Contemplator, a ftrong Conviction of the Being of a Divine Opificer, and a just acknowledgment of his admirable Wildom. To be told, that an Eye is the Organ of Sight, and that this is perform'd by that Faculty of the Mind, which from its Function is call'd Visive; will give a Man but a forry account of the Instruments and Manner of Vision it felf, or of the Knowledge of that Opificer, who, as the Scripture speaks, form'd Pfal. 94.9. the Eye. And he that

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can take up with this eafy Theory of Vision, will not think it necessary to take the pains to diffect the Eyes of Animals, nor study the Books of Mathematicians, to understand Vision; and accordingly, will have but mean thoughts of the Contrivance of the Organ, and the Skill of the Artificer, in comparison of the Idea's that will be suggested of both of them to him that, being profoundly skill'd in Ana-tomy and Opticks, by Their help takes asunder the several Coats, Hu-mours, and Muscles, of which, that exquisite Dioptrical Instrument confilts: And having separately consider'd the Figure, Size, Consistence, Texture, Diaphaneity, or Opacity, Situation, and Connexions, of each of them, and their Coaptation in the whole Eye, shall discover, by the help of the Laws of Opticks, how admirably this little Organ is sitted, to Receive the incident Beams of Light, and Dispose them in the best manner possible, for compleating the lively Representation of the almost infinitely trious Objects of Sight. Tid

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'Tis casie for Men to say in general Terms, that the World is wisely fram'd; but I doubt it often happens, that Men confess, that the Creatures are wifely made, rather because upon other grounds they believe God to be a wife Agent, than because so flight an account as the School Philosophy gives of particular Creatures, convinces them of any Divine Wildom in the Creator. And tho' I am willing to grant, that some Impressions of God's Wildom are so conspicuous, that (as I lately intimated) even a Superficial Philosopher may thence in-fer, that the Author of such Works must be a wife Agent; yet, how wife an Agent he has in those Works express'd himself to be, none but an Experimental Philosopher can well difcern. And 'tis not by a flight Sur-vey, but by a diligent and skilful Scrutiny, of the Works of God, that a Man must be, by a Rational and Affective Conviction, engag'd to ac-knowledge with the Prophet, that the Author of Nature is Wonderful in

The Christian Virtuoso. 21 in Counfel, and Excellent in Working, Isa. xxviii. 29.

II. After the Exiftence of the Deity, the next grand Principle of Natural Religion, is, the Immortality of the Rational scul; whole genuine confequence is, the Belief and Expectation of a Future and Everlasting State. . For this important Truth, divers Arguments may be alledg'd, that may p'rsuade a sober and well disposed Man to embrace it : But to convince a learned Adverfary, the strongest Argument, that the Light of Nature fupplies us with, seems to be that which is afforded by the Real Philosophy For this teacheth us to form true and distinct Notions of the Body, and the Mind; and thereby manifelts fo great a difference in their Essential Attributes, that the fame thing cannot be This it makes out more diboth. stinctly, by enumerating several Faculties and Functions of the Rational Soul; fuch as, To Understand, and that fo, as to form Conceptions of Abstracted things, of Universals, of C 3 Im-

Immaterial Spirits, and even of that infinitely Perfect One, God himself: And alfo, to Conceive, and Demonstrate, that there are Incommensurable Lines, and Surd Numbers; to make Ratiocinations, and both cogent and concatenated Inferences, about these things; to express their intellectu-al Notions, pro re nata, by words or Instituted Signs, to other Men; to exercife Free-will about many things; and to make Reflections on its own Acts, both of Intellect and Will. For these and the like Prerogatives, that are peculiar to the Human Mind, and superior to any thing that belongs to the Outward Senses, or to the Imagination it self, manifest, that the Rational Soulis a Being of an higher Order, than Corporeal; and confequently, that the Seat of these Spiritual Faculties, and the Source of these Operations, is a Substance, that being in its own nature distinct from the Body, is not naturally subject to Dye or Perish with it.

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And in reference to this Truth, our Virtuoso hath an advantage of a mere School-Philolopher. For being acquainted with the true and real Cau-les of Putrefaction, and other Phylical kinds of Corruption; and thereby difcerning, that the things that destroy Bodies, are the Avolation, or other Receis, of fome necessary Parts, and luch a depraving Transpolition of the component Portions of Matter, as is altogether incongruous to the Structure and Mechanical Modification, that is effential to a Body of that Species, or kind, it belongs to : Our Naturalist, I say, knowing this, plainly per-ceives, that these causes of destruction can have no place in the Rational Soul; which being an Immaterial Spi-rit, and confequently a Substance not really divisible, can have no Parts ex-pell'd or transpos'd, and so being exempted from the Phylical Caufes of Corruption that destroy Bodies, she ought to last always. And being a Rational Creature, endow'd with internal Principles of Acting, as appears C A

pears in Free-will, the ought to live for ever, unless it please God to annihilate her; which we have no reason to suppose he will do. But on the other fide, the Modern-Peripateticks (for I question whether Aristotle himself were of the same opinion) main-tain Substantial Forms, by some of them, styl'd Semi-substantie, to which in Apes, Elephants, and others, that pals for ingenious Animals, they alcribe some such Faculties and Functions, as feem to differ but gradually from those of the Rational Soul; and (how innocent soever I grant their Intentions to be) their Doctrine tends much to Enervate, if not quite to Difable, the chief Physical way of Probation, whence the Immortality of Man's Mind is justly inferr'd. For fince according to the Peripateticks, substantial Forms, are, as they speak, educ'd out of the Power or Poten-tiality of the Matter; and do so depend upon it, not only as to Action, but as to Being, that they cannot at all subsist without it : Bur when the par-

particular Body (as an Herb, a Stone, or a Bird,) is deltroy'd, they perifh with it; or, (as some of them scarce intelligibly express the same thing) fall back into the bosom of the matter: I think they give great advantage to Atheists, and Cavillers, to impugn the Minds Immortality.

For if to an Ape, or other Brute Animal, there belongs a Being more noble than Matter, that can actuate and inform it, and make it felf the Architect of its own Mansion, tho? so admirable as that of an Ape, or an Elephant; if this Being can in the Body it hath fram'd, perform all the Functions of a vegetable Soul; and belides thole, See, Hear, Talt, Smell, Imagin, Infer, Remember, Love, Hate, Fear, Hope, Expect, *Oc.* and yet be a mortal thing, and perish with the Body: 'Twill not be difficult for thole Enemies of Religion, who are willing to think the Soul Mortal, becaule their brutish Lives make them with the were, to-fancy, that human Minds are but a somewhat more No-

Noble, but not for that lefs Mortal, kind of Substantial Forms; as amongst Sensitive Souls themselves, which they acknowledge to be equally Mortal, there is a great disparity in Degrees, that of a Monky, for instance, being very far superior to that of an Oyster.

III. The third main Principle of Unreveal'd Religion, and confequently of Reveal'd, (which prefuppofes Natural Religion, as it's foundation) is a Belief of the Divine Providence. And in this grand Article, as well as in the two foregoing, a Man may be muchConfirm'd by Experimental Philofophy; both as it affords him pofitive Inducements to acknowledge the Article, and as it fhews the great Improbability of the two main Grounds, on one or other of which, (for they are not well confiftent) is founded the denyal of God's Providence.

A Virtuoso, that by manifold and curious Experiments searches deep into the Nature of things, has great and reculiar Advantages, to discover and

and observe the excellent Fabrick of the World, as 'tis an immense Ag-gregate of the several Creatures that compose it; and to take notice in its particular Parts, especially those that are Animated, of such exquisite Contrivances, and fuch admirable Coordinations, and Subordinations, in reference to each other, as lie hid from those Beholders that are not both Attentive and Skilful. When our Virtuoso contemplates the Valtness, scarce conceivable Swiftness, and yet constant Regularity, of the various Motions, of the Sun, Moon, and other Celestial Lights: When he confiders how the Magnetism of the Earth makes its Poles constantly look the same way, notwithstanding the Motions of its fluid Vortex; how by daily tutning about its own Center in four and twenty hours, it receives as much Light, and benefit from the Sun, and all the glorious Constellations of the Firmament, as if they, with all the vast heavenly Region they belong to, mov'd about it in the fame time; 'how by

by its Situation among them, it enjoys the regular Vicifitudes of Day and Night, Summer and Winter, *Oc. how* the feveral Parts of the Sublunary World are mutually subservient to one another, and most of them (one way or other) Serviceable to Man; how excellently the Bodies of Animals are Contriv'd; what various and congruous provision is made for differing Animals, that they may subsist as long as they flouid, according to the Inftitution of Nature, by furnishing them, according to their respective Natures, Some with Strength to take their Food by force, other's with Industry to proby force, others with Indultry to pro-cure it by Subtilty; *fome* with Arms, as Horns, Hoofs, Scales, Tusks, Poy-fons, Stings, *Oc.* to Defend them-felves, and Offend their Enemies; *fome* with Wings or fwiftnefs to fly from Dangers; *fome* with Forefight to prevent them; *fome* with Craft, and perhaps france Fetches of it to and perhaps strange Fetches of it, to Elude them; how being diftinguish'd into two Sexes, each of these is furnish'd with apposite Organs, for the pro-

propagation of the Species, and with skill and kindness to nourish and train up their young ones, till they can shift for themselves; how admirable, and indeed altonishing, a process is gone through in the formation of the Fætus,, especially of a Human one; how divers Animals are endowed with strange Instincts, whole Effects sometimes feem much to furpass those of Reason it self; tho' they are superadded to the Mechanical Structure of the Animal, and argue a respect to things very remote from it, either in time, place, or both, and perhaps alfo to the Grand Fabrick or System of the World, and the general Occonomy of Nature. When, as I was faying, a Philosopher duly reflects on these things, and many others of the like import, he will think it highly ratiothat to infer from them these three Conclutions.

First, That a Machine so Immense, so Beautiful, so well contriv'd, and, in a word, so Admirable, as the World, cannot have been the effect of mere Chance,

Chance, or the Tumultuous Jufflings and Fortuitous Concourse of Atoms, but must have been produc'd by a Cause, exceedingly Powerful, Wise, and Beneficent.

Secondly, That this most Potent Author, and (if I may so speak) Opificer of the World, hath not Abandon'd a Masterpiece so worthy of him, but does still Maintain and Preferve it; so regulating the stupendiously swift Motions of the great Globes, and other vast Masses of the Mundane Matter, that they do not, by any notable irregularity, disorder the grand System of the Universe, and reduce it to a kind of *Chaos*, or confus'd State of shuffl'd and deprav'd things.

Thirdly, That as it is not above the Ability of the Divine Author of things, though a lingle Being, to Preferve and Govern all his Vilible Works, how great and númerous foever; so he thinks it not Below his Dignity and Majesty, to extend his Care and Beneficence to particular Bodies, and even to the meanest Creatures 5

tures; providing not only for the Nourishment, but for the Propagation, of Spiders and Ants themfelves. And indeed, fince the Truth of this Affertion, That God governs the World he has made, would appear (if it did not by other Proofs) by the Conftancy, and Regularity, and aftonifh-ingly rapid Motions of the vaft Cœ-leftial Bodies, and by the long Trains of as Admirable, as Neceffary, Arti-fices, that are employ'd to the Propa-gation of various forts of Animals, (whether Viviparous, or Oviparous;) I fee not why it fhould be deny'd, that God's Providence may reach to his particular Works here below, especially to the nobleft of them, Man; fince most of those Learned Men that deny this, as derogatory to God's Majefty and Happinels, acknowledge, that at the first Creation, or (if they dislike that term) Formation of things; the great Author of them must not only have extended his Care, to the grand System of the Universe in general, but allow'd it to descend so low, as to **COU-**

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contrive all the Minute, and various Parts, (and even the most homely ones) not only of Greater and (reputedly) more perfect Animals, as Elephants, Whales, and Men; but iuch Small and Abject Ones, as Flies, Ants, Fleas, &c. Which being mani-festly propagated by Eggs laid by the Female, cannot reasonably be thought the off-fpring of Putrefaction. Whence I gather, as from matter of fact, that to be concern'd for the welfare, even of particular Animals; as it is agreeable to God's All-pervading Wildom, and exuberant Beneficence; fo (whatever Men's Vanity may make them furmile) it is not truly derogatory to his adorable Greatness and Majesty.

And on this occasion, I shall add, that fince Man is the noblest of God's visible Works; fince very many of them seem made for his Use; fince, even as an Animal, he is (as the Pfalmist truly speaks) monderfully made, and curiously, or artificially mrackt; and fince God has both given him a

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Rational Mind, and endow'd it with an Intellect, whereby he can Contemplate the Works of Nature, and by them acquire a Conviction of the Existence, and divers Attributes, of their supremely perfect Author; since God hath planted Notions and Principles in the Mind of Man, fit to make him sensible, that he ought to Adore God, as the most Perfect of Beings, the Supreme Lord and Governor of the World, the Author of his own Nature, and all his Enjoyments: Since all this, I fay, is fo, Natural Reafon dictates to him, that he ought to ex-press the Sentiments he has for this Divine Being, by Veneration of his Excellencies; by Gratitude for his Benefits; by Humiliation, in view of his Greatness, and Majesty; by an Awe of his Justice; by Reliance on his Power, and Goodnels, when he duly endeavours to serve and pleafe him; and, in short, by those several Acts of Natural Religion, that Reafon fhews to be Suitable, and therefore Dueito those several Divine Attributes D

34 The Christian Virtuoso. tributes of his, which it has led us to the knowledge of.

And here I shall take leave to add, that, from the Cartessan Principles, (which you know are embrac'd, by a great part of the Modern Virtuos) I think, I may draw a double Argument for Divine Providence.

For first, according to the Cartestans, all Local Motion (which is, under God, the grand Principle of all 'Actions among things Corporeal) is 'Adventitious to Matter; and was at 'first produc'd in it, and is still every moment Continu'd and Preferv'd 'immediately by God: Whence may be inferr'd, that he Concurs to the 'Actions of each particular Agent, (as they are Physical;) and consequently, that his Providence reaches to all and 'every one of them.

And fecondly, the same Cartesians believe the Rational Soul to be an Immaterial Substance, really distinct and separable from the Body. Whence I infer, that the Divine Providence extends to every particular Man; fince

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fince when ever an Embryo, or little Human Body form'd in the Womb, is, by being duly Organiz'd, fitted to receive a Rational Mind, God is pleas'd to Create one, and Unite it with that Body. In which Tranfaction, there feems to me a necessity of a direct and particular intervention of the Divine Power; fince I understand not, by what Physical Charm or Spell an Immaterial Sub-stance can be allur'd into this or that Particular Embryo, of many that are at the fame time fitted to receive a Human Soul; nor by what merely Mechanical Ty, or Band, an Immaterial Substance can be fo durably (perhaps for 80 or 100 Years) joyn'd and united with a Corporeal, in which it finds no Parts, that it has Organs to take hold of, and to which it can furnish no Parts to be fasten'd upon by them. Nor do I better conceive, how a mere Body can produce Pain, Pleafure, &c. by its own mere Action, or rather Endeavour to act, on an Immaterial Spirit. Nor will the force of **a**]] D_2

all that has been faid for God's Special Providence, be eluded, by faying, with some Deists, that after the first formation of the Universe, all things are brought to pass by the Setled Laws of Nature. For tho' this be confidently, and not without colour, pretended; yet, I confess, it does not satisfie me. For, beside the insuperable difficulty there is, to give an Account of the first formation of things, which many (especially Aristotelian) Deifts will not ascribe to God; and belides that the Laws of Motion, without which the present State and Course of things could not be main-tain'd, did not necessarily spring from the Nature of Matter, but depended upon the Will of the Divine Author of things: Besides this, I say, I look upon a Law, as a Moral, not a Phyfical, Cause, as being indeed but a Notional thing, according to which, an intelligent and free Agent is bound to regulate its Actions." But inanimate Bodies are utterly incapable of Understanding what a Law is or what it

it injoyns, or when they act conformably or unconformably to it; and therefore the Actions of Inanimate Bodies, which cannot incite or moderate their own Actions, are produc'd by real Power, not by Laws; tho' the Agents, if Intelligent, may Regulate the Exertions of their Power by fettled Rules.

IV. I have taken notice of two other Accounts, upon which the Experimental Knowledge of God's Works, may, in a well-dispos'd Mind, conduce to establish the Belief of his Providence; and therefore, tho' I shall not dwell long upon them, I must not altogether pretermit them.

First then, when our Virtuoso lees how many, and how various, and oftentimes how strange, and how admirable Structures, Instincts, and other Artifices, the wife Opificer hath furnish'd, even Brutes and Plants withal, to purchase and affimilate their Food, to defend or otherwise secure themselves from hostile things, and (to be short) to maintain their Lives, and D 3 pro-

propagate their Species; it will very much conduce to perfuade him, that fo Wife an Agent, who has at Command fo many differing and excellent Methods and Tools, to accomplish what he defigns; and does oftentimes actually employ them, for the prefervation and welfare of Beasts, and even of Plants, can never want Means to compass his most wife and just Ends, in relation to Mankind; being able, by ways that we should never dream of, to execute his Menaces, and fulfil his Promises. But of these rare Structures, Instincts, and other Methods, and, if I may so style some of them with Reverence, Stratagems and Fetches of Divine Skill, that God is pleas'd to employ in the conduct of the vilible World, especially Animals, I have already elfewhere purposely discours'd, and therefore shall now proceed, and observe, in the second place, That, when we duly confider the very differing ends, to which many of God's particular Works, especially those that are Animated,

mated, seem defige d, in reference both to their own Welfare, and the Utility of Man; and with how much Wifdom, and, I had almost faid, Care, the glorious Creator has been pleas'd to supply them with means admirably fit for the attainment of these respeative ends; we cannot but think it highly probable, That to Wife, and lo Benign a Being, has not left his noblest visible Creature, Man, unfurnish'd with means to procure his own Welfare, and obtain his true End, if he be not culpably wanting to himfelf. And lince Man is endowed with Reafon, which may convince him, (of what neither a Plant, nor Brute Animal is capable of knowing, namely) that God is both his Maker, and his continual Benefactor; since his Reason likewise teacheth him, That upon both those accounts, besides others, God may justly expect and require Worship and Obedience from him; since also the same Rational Faculty may persuade him, That it may well become the Majesty and Wildom of D 4 God.

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God, as the Sovereign Rector of the World, to give a Law to Man, who is a Rational Creature, capable of Understanding and Obeying it, and thereby Glorifying the Author of it; since, (farthermore) finding in his own Mind (if it be not deprav'd by Vice, or Lusts) a Principle that di-Etates to him, That he owes a Veneration, and other suitable Sentiments, to the Divinely Excellent Author of his Being, and his continual and munificent Benefactor; since, on these scores, his Conscience will convince him of his Obligation to all the Essential Duties of natural Religion; and (ince, lattly, his Reason may convince him, That his Soul is Immortal, and is therefore Capable, as well as Defirous, to be everlastingly Happy, after it has left the Body; he must in reafon be strongly inclin'd to wish for a Supernatural D fcovery of what God would have him Believe and Do. And therefore if, being thus prepared, he shall be very credibly informed, That God hath actually been pleas'd to Difco-

Discover, by Supernatural Revelation, (what, by Reason, without it, he can either not at all, or but roving-ly, guels at) what kind of Worship and Obedience will be most acceptable to him; and to encourage Man to both these, by explicite Promises of that Felicity, that Man, without them, can but faintly hope for, he would be ready then thankfully to acknowledge, That this way of proceeding beseems the transcendent Goodness of God, without deroga-ting from his Majesty and Wisdom. And by these and the like Reflections, whereof fome were formerly intimated, a Philosopher, that takes notice of the wonderful Providence, that God descends to exercise for the welfare of Inferiour and Irrational Creatures, will have an advantage above Men not vers'd in the works and course of Nature, to believe, upon the Hiltorical and other Proofs that Christianity offers, That God has actually vouchsafed to Man, his pobleft, and only rational visible Crea_

Creature, an explicite and politive Law, enforc'd by Threatning levere Penalties to the Stubborn Tranfgreffors; and Promifing, to the fincere Obeyers, Rewards fuitable to his own Greatnels aud Goodnels. And thus the Confideration of God's Providence, in the conduct of things corporeal, may prove, to a well difpos'd Contemplator, a Bridge, whereon he may pass from Natural to Reveal'd Religion.

I have been the more particular and express, in what I have faid about Divine Providence, because I did not find other Writers had made it needless for me to do so: And I dwelt the longer upon the Existence of the Deity, and the Immortality of the Soul, that I might let you see, That I did not speak Groundtess or Rashly, but that I had confider'd what I said, when I afferted, That the Experimental Philosophy might afford a well disposid Mind confiderable Helps to Natural Religion. I find my felf therefore now at Liberty to proceed

proceed to farther Confiderations, and represent to you, That

V. Another thing, that disposes an Experimentarian Philosopher to em-brace Religion, is, That his Genius and Course of Studies accultoms him to value and delight in abstracted Truths; by which Term, I here mean such Truths, as do not at all, or do but very little, gratifie Mens Ambition, Sensuality, or other Inferiour Passions and Appetites. For, whereas the Generality of those that are averse from Religion are enclin'd to be so, upon This account, (among Others) That they have a Contempt or Undervaluation of all Truths, that do not gratifie their Paffions or Interelts; He that is addicted to Knowledge Experimental, is accultom'd both to Persue, Esteem, and Relish many Truths, that do not delight his Senfes, or gratifie his Passions, or his Interests, but only entertain his Understanding with that Manly and Spiritual Satisfaction, that is naturally afforded

forded it by the attainment of Clear and Noble Truths, which are its ge-nuine Objects and Delights. And tho I grant, that the Discoveries made by the help of Physical or Mechanical Experiments, are not, for the most part, of Kin to Religion; yet, befides that some of them do manifestly conduce to Establish or Illustrate Natural Theology, which is that, (as, tho' noted already, deferves to be Inculcated) which Reveal'd Religion, and confequently that of Christians, mult be Founded on, or mult Suppole : Besides this, I say, we may argue à fortiori, That he, that is accustomed to prize Truths of an Inferior kind, because they are Truths, will be much more dispos'd to value Divine Truths, which are of a much higher and nobler Order, and of an Inestimable and Eternal Advantage.

VI. There is another thing, that is too pertinent to the main Scope of this Discourse to be here pretermitted: and it is, That both the Temper of Mind, that makes a Man most proper
per to be a *l'irtuofo*, and the Way of Philosophifing, he chiefly employ's, conduce much to give him a sufficient, and yet well grounded and duly limited, Docility; which is a great Disposition to the Entertainment of Reveal'd Religion. In the Vulgar and Superficial Philosophy, wherein a Man is allowed to think, that he has done his part well enough, when he has ascrib'd things to a Substantial Form, or to Nature, or to some Real Quality, whether Manifest or Occult, without proving that there are such Caules, or intelligibly declaring, How they produce the *Phanomina*, or Effects referr'd to them; in this Philosophy, I say, 'tis easie for a Man to have a great Opinion of his own Knowledge, and be puft up by it. But a Virtuoso, that cannot fatisfie Himself, nor dares pretend to satisfie Others, till he can, by Hypotheses that may be understood and prov'd, de-clare intelligibly the manner of the Operation of the Causes he assigns, will often find it to Difficult a Tack will often find it so Difficult a Task 10

to do so, that he will easily discern, that he needs further Information, and therefore ought to feek for it where 'tis the most likely to be had; and not only to Admit, but Welcome it, if he finds it. Besides, the Litigious Philosophy of the Schools feldom furnishes its Disciples with better than Dialectical or Probable Arguments, which are not proper, either fully to fatisfie the Perfon that employs them, or leave his Adverfary without any Answer, Plausible at least, if not full as Probable as the Objection 3 upon which account, men that have more Wit than fincere Love of Truth, will be able to dispute speciously enough, as long as they have a mind to do so. And as such slippery Arguments are not able to Convince even Him that employs them, if he be a Man of Judgment; so, if he deals with a witty Adversary, they will leave him able to Elude any Arguments of the like nature, with which he shall be press'd. And in effect we see, That in the Aristotelian Philosophy there are

are divers Questions, such as, whether the Elements retain their diltinct Nature in a mixt Body? whether the Cæleftial Orbs are mov'd by Intelligences ? to omit many others, which are as it were stated Questions; and as they have been disputed from age to age, are like to continue Queltions for many more, if that Philotophy fhall last to long. But a Virtuoso, that is wont in his Ressonings to attend to the Principles of Mathematicks, and found Philosophy, and to the clear Testimonics of Sense, or well verifi'd Experiments, acquires a Habit of differing the Cogency of an Argu-ment, or way of Probation; and eafily discerns, That Dialectical Subtilties, and School Tricks, cannot shift off its force, but finds more Satisfaction in Embracing a Demonstrated Truth, than in the vain Glory of

Difputing fubtilly against it. VII. Another thing that may dispose a studious Searcher of Truth, (not by Speculations only, but) by Experiments, for Theology, is, that his Inqui-

Inquisitiveness, and Course of Studies, makes him both Willing and Fit to fearch out and discover Deep and Unobvious Truths. I have with trouble observ'd, That the greater part of the Libertines we have among us, being Men of *Pilate's* humor, (who, when he had fcornfully ask'd *what is truth?* would not ftay for an Answer) do, with great Fastidiousness, decline the Study of all Truths that require a Serious and Setled application of Mind. These Men are, for the most part, a fort of Superficial and Defultory Wits, that go no further than the Out side of things, without penetrating into the Receffes of them; and being eafily tir'd with contemplating one, pals quickly to another; the Confideration whereof they, with the fame Lightness, for fake. And upon this account, among others, it is, that this fort of Men, tho' often much applauded by others, because the Most are but Superficial, as well as They, do almost as seldom make good Phi-losophers, as good Christians. For tho"

tho' all the good Arguments, that may be brought to evince the Truth of Natural (and Reveal'd) Religion, be not Abstruse; yet some of the chief ones, especially those that prove the Existence and Special Providence of God, and the Souls Immortality, are, if not of a Metaphylical, yet at least of a Philosophical, nature; and will fcarce be clearly underftood, and duely relish'd, but by a Person capable of, and fomwhat accustom'd to, Attentive and Lasting Speculations, (as in another Paper has been more fully declar'd.) But now,

a Man addicted to profe-cute Discoveries of Truths, Atheisin. not only by Serious Medi-

tation, but by intricate and laborious Experiments, will not eafily be deterr'd from effectually protecuting his End, by the Troublefomnels or Difficulties that attend the clearing of those Notions, and Matters of Fact, whereon Solid Arguments for Natural, or Reveal'd, Religion, are founded; how remote soever those Truths E may

may be from vulgar Apprehensions. In short, whereas a Superficial Wit, fuch as is frequently found in Libertins, and often helps to make them fuch, may be compar'd to an ordinary Swimmer, who can reach but such things as float upon the Water; an Experimental Philosopher may be compar'd to a skilful Diver, that cannot only fetch those things that lye upon the Surface of the Sea, but make his way to the very Bottom of it; and thence fetch up Pearls, Corals, and other precious things, that in those Depths lye conceal'd from other men's Sight and Reach.

We have already seen, that Experimental Philosophy is, in its own nature, friendly to Religion in general.

Wherefore I shall now add, That the Reverence I pay Experience, especially as it gives both Grounds and Hints to rational Notions and Conclusions, does not a little conduce to the Assent I give to the Truth of the Christian Religion in particular. This

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This excellent Religion is recommended to well disposed Minds, by a greater Number of Prerogatives, and other Arguments, than it were proper for me to infift on in this Discourse: And yet my Design engages me to consider a few of them somwhat particularly.

1. And first, I shall observe, That, whereas the three grand Arguments, that conjointly evince the Truth of the Christian Religion in general, a (at least in my opinion) the Excel-lency of the Doctrine, which makes it worthy to have proceeded from God; the Testimony of the Divine Miracles, that were wrought to re-commend it; the great Effects, produc'd in the World by it. I wo of these three Arguments (for the first is of a more Speculative nature) are bottom'd upon matters of fact, and confequently are likely to be the molt prevalent upon those that have a great Veneration for Experience, and are duly dispos'd to frame such pious Reflections, as it warrants and leads them E 2 18

to make. This last Clause I add, becaule, though I have formerly more than Intimated fomthing of the like Import, yet 'tis so necessary to my Delign that you should take special notice of it, that I must not here omit to advertise you, That, when, in this Discourse, I speak of an Experi-mental Philosopher, or Virtuoso; I do not mean, either, on this hand, a Libertine, tho' Ingenious; or a Senfualist, though Curious; or, on that hand, a mere Empirick, or fome vulgar Chymist, that looks upon nothing as Experimental, wherein Chymistry, Mechanicks, *&c.* are not employ'd; and who too often makes Experiments, without making Reflection on them, as having it more in his aim to Produce Effects, than to Discover Truths. But the Person I here mean, is such a one, as by attentively looking about him, gathers Experience, not from his own Tryals alone, but from divers other matters of fact, which he heedfully observes, though he had no share in the effecting them; and on.

on which he is dispos'd to make such Reflections, as may (unforcedly) be apply'd to confirm and encrease in him the Sentiments of Natural Religion, and facilitate his Submission and Adherence to the Christian Religion.

An Experimental Philosopher, thus dispos'd, will, with the Divine Astiftance, (which he will be careful to Implore) find pregnant Monives to the Belief of Christianity, in the two last of the three Arguments of its Truth, that I lately propos'd. That which is drawn from the Effects of this Religion in the World, as it is last nam'd, so I shall defer the Confideration of it, till I have treated of the other; namely the Festimony of Divine Miracles, whose Difficulty makes it requilite for us to confider it the more Attentively, and diffinely declare the Grounds, upon which Experience may be effected a good Topick on the present occasion. For the clearing of this matter, I shall represent to you, That the word Experience may admit of divers Sense, E 3 where-

whereof one is far more comprehensive than another; and likewife of feveral Divisions and Distributions. For, befides its more restrained acceptation, it is somtimes set in contra-distinction to Reason, so as to comprehend, not only those Phanomena that Nature or Art exhibits to our Outward Senfes, but those things that we perceive to pais Within our felves; and all those wavs of Information, whereby we attain any Knowledge that we do not owe to abstracted Reason. So that, without fretching the Word to the utmott Extent of which 'tis capable, and to which it has been enlarg'd; it may be look'd upon as fo comprehenfive a Term, that I think it may be of some importance to my present defign, and perhaps to Theology it self, to propole to you a Distribution of Experience, that will not, I hope, be found useles to clear the Extent of that Term.' I fhall then take the freedom to enlarge the Signification of the Word beyond its commonch Limits, and divide it, for distinctions fake,

fake, into Immediate and Vicarious Experience; or rather fomwhat lefs Compendioufly, but perhaps more Commodioufly, into Perfonal, Hiftorical, and Supernatural, (which may be alfo ftyl'd Theological:) referring the First of the three Members of this distribution to Immediate Experience, and the two others, to Vicarious.

I call that Personal Experience, which a Man acquires immediately by himself, and accrews to him by his own Sensations, or the exercise of his Faculties, without the Intervention of any external Teltimony. 'Tis by this Experience that we know, that the Sun is bright; Fire, hot; Snow, cold, and white; that upon the want of Aliments we feel Hunger; that we hope for future Goods; that we love what we judge good, and bate what we think evil; and discern that there is a great Difference between a Triangle and a Circle, and can diftinguish them by it.

By Historical Experience, I mean that, which the it were personal in E 4 some fome Other man, is but by his Relation or Testimony, whether immediately or mediately, conveyed to us. 'Tis by this that we know, that there were such Men as Julius Casar, and William the Conqueror, and that Joseph knew that Pharaob had a Dream, which the Ægyptian wise Men could not expound.

By Theological Experience, I mean that, by which we know what, fuppofing there is fome Divine Revelation, God is pleas'd to relate or declare concerning Himfelf, his Attributes, his Actions, his Will, or his Purpofes; whether immediately, (or without the Intervention of Man) as he fomtimes did to Job and M fes, and Conftantly to Chritt our Saviour: Or by the Intervention of Angels, Prophets, Apostles, or Inspir'd Perfons; as he did to the Israelites, and the Primitive Christian Church; and does still to us, by those written Testimonies we call the Scriptures.

By

By Personal Experience, we know that there are Stars in Heaven; by Historical Experience, we know that there was a new Star seen by Tycho and other Astronomers, in Cassiona, in the Year 1572. and by Theological Experience we know, that the Stars were made on the Fourth Day of the Creation.

By this you may fee, That I do not in this Discourse take Experience in the strictest sense of all, but in a greater latitude, for the knowledge we have of any marter of Fact, which, without owing it to Ratiocination, either we acquire by the Immediate Teltimony of our Own Senfes and other Faculties, or accrews to us by the Communicated Teltimony of Others. And I make the lefs fcruple to take this Liberty, because I obferve, that, even in common Acceptation, the word Experience is not always meant of that which is Immediate, but is often taken in a latitude. As when we fay, that Experience teaches us, who perhaps were never **3**U**O**

out of England, that the Torrid Zone is Habitable, and Inhabited; and perfuades learned men, that never had opportunity to make nice Cœlestial Observations, that Stars may be Generated and Perifb, or at leafbegin to Appear, and then Disappear, in the Cœlestial Region of the World. And on this kind of Historical Experience, confifting of the Perfonal Observations of Hippocrates, Galen, and other Physicians, transmitted to us, a great part of the Practice of Physick is founded. And the most Rational Phylicians reckon upon, as matters of fact, not only what other Phyficians have left upon Record, but divers Prefent things, which themfelves can know but by the Relation of their Patients; as, that a Man has a particular Antipathy to fuch a thing, which the Doctor perhaps judges fit for him to use; or that a Woman with Child longs for this or that determinate thing And Phylicians reduce these and the like matters of fact to Experience, as to one of the two

The Christian Virtuoso. 59 two Columns of Physick, distinguished from Reason.

Since then Learned Men, as well as common Use, confine not the application of the word Experience to that which is Personal, but employ it in a far greater latitude; I fee not, why that, which I call Theological Experience, may not be admitted; fince the Revelations that God makes concerning what he has Done, or purpoles to Do, are but Teltimonies of things, molt of them matters of Fact, and all of them such, as, so far forth as they are merely Revelations, cannot be known by Reasoning, but by Testimony: Whose being Divine, and relating to Theological Subjects, does not alter its Nature, tho'it give it a peculiar and supereminent Authority.

Having premis'd and clear'd the propos'd Distribution of Experience, it will now be seasonable to consider, how it may be apply'd to the Matters of Fact, that recommend the Credibility of the Christian Religion; and on

on this occasion, I shall distinctly offer you my Thoughts, in the two following Propositions.

Prop. I. We ought to believe divers things upon the information of Experience, (whether Immediate, or Vicarious) which, without that information, we should judge unfit to be believ'd; or antecedently to it, did actually judge contrary to Reason.

This Proposition may be understood, either of Persons, or of Things, and will hold true, as to both.

And first, as to Persons; if your own Observation of what occurs among Mankind do not satisfy you, that we are oblig'd; after sufficient Tryal, frequently to alter the Opinions, which upon probable Reasons we had before entertain'd, of the Fidelity, or Prudence, or Justice, or Chastity; &c. of this or that Person; I shall refer you to the Records of History, or appeal to the Tribunals of Judges. For both in the one, and at

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at the other, you will find but too many Inftances and Proofs from matters of Fact, that Persons look'd on, even by Intelligent Men, as Honeft, Virtuous, and perhaps Holy too, have prov'd guilty of Falseness to their Friends, Perfidiousness to their Princes, Difloyalty to their Husbands or Wives, Injustice to their Neighbours, Sacrilege, Perjury, or other Impieties to their God: And in the Courts of Justice, you will find a great part of the Time employ'd to Detect and Punish, not only Civil Transgressions, as Thefts, Cheats, Forgery, False-witness, Adultery, and the like hainous Crimes, perpetrated by those, that, before they were throughly fisted, pass'd for Honest ; but you will find Sins against Nature, such as Sodomy, and other unnatural Lufts, the Murders of Parents by their Children, and Innocent Children by their Parents, nay, Self-murder too; tho' this be a Crime, which cannot be acted without a violation of what feems the most Universal and Radicated Law of Na-

Nature, (and is acknowledg'd fo by wicked Men) Self-prefervation. But it will not be neceffary more folicitoufly to prove, that we ought, upon the Teftimony of Experience, to change the Opinions we thought we had rationally taken up of Perfons; and therefore I shall now proceed to make good the Proposition, in the Sense I chiefly intended, which is, as it relates to Things.

If Experience did not both Inform and Certify us, Who would believe, that a light black Powder should be able, being duly manag'd, to throw down Stone-Walls, and blow up whole Castles and Rocks themselves, and do those other Stupendous things, that we see actually perform'd by Gnn powder, made use of in Ordnance, and in Mines? Who would think, that two or three grains of Opium, should so stupify a large Human Body, as to force a Sleep, and oftentimeseven without That, suspend the starpest Torments, in the Cholick, Gout, and other the most painful Dif-

Diseases, and that in Patients of quite different Ages, Sexes, and Constitutions; in whom also the Diseases are produc'd by Differing, or even by Contrary, Causes? Who would believe, that the Poyson adhering to the Tooth of a Mad Dog, tho' perhaps so little as to be scarce discerna-ble by Sense, should be able, after the flight Hurt is quite heal'd, to continue in the warm, and still perspi-rable, Body of the bitten person, not only for some Days or Months, but fometimes for very many Years? And after, having lurk'd all that while, without giving any trouble to the Patient, should on a sudden pervert. the whole Occonomy of his Body, and put him into a Madness like that of the Dog that bit him, discovering it felf by that, as Admirable as Fatal, Symptom of Hydrophobia?

But, besides a multitude of Instances that may be given of Truths, that, were it not for *Experience*, we should refuse to believe; because the small Strength of such Agents, seems altogether

gether disproportionate to the Effects alcrib'd to them : Many other Instances might be alleg'd, wherein we affent to Experience, even when its Informations seem contrary to Reafon, and that which, perhaps, we did actually and without scruple take to be True.

Since Gravity is the Principle, that determins Falling Bodies to move to-wards the Center of the Earth; it feems very rational to believe, with the Generality of Philosophers, that therein follow Aristotle; That, in proportion as one Body is more heavy than another, so it shall fall to the ground faster than the other. Whence it has been, especially by some of the Peripatetick School, inferr'd, that of two Homogeneous Bodies, whereof one does, for Example, weigh ten pounds, and the other but one pound ; The former being let fall from the fame height, and at the same time, with the latter, will reach the ground ten times sooner.

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But notwithstanding this plausible Ratiocination, Experience shews us, (and I have purposely try'd it) that (at least in moderate heights, such as those of our Towers, and other Elevated Buildings) Bodies of very unequal weight, let fall together, will reach the Ground at the same time; or so near it, that 'tis not easy to perceive any difference in the Velocity of their Descent.

'Tis generally taken for granted by Naturalifts; as well as others, that Strong and Loud Noifes, as they are heard much farther off than Fainter Sounds, fo, if the Sonorous Bodies be equally diftant from the Ear, the very Strong Sound will arrive much fooner at it, than the other; and yet by the Experiments of the Moderns about the Velocity of Sounds, (in making divers of which, I have endeavour'd to be accurate) it appears, that Weaker Sounds are (at leaft as to Senfe) transmitted through the Air as swiftly as Stronger ones. And indeed, 'tis often observ'd, that when F Can-

Cannons and Muskets are difcharg'd together, the Noifes of both arrive alfo together at the Ear; which would not be, if the Sound of a Cannon were any thing near as much Swifter, as 'tis Louder, than that of a Musket.

It feems irrational to conceive, that a Smaller and Weaker Loadstone, may draw away a piece of Steel from a Larger and Stronger; and yet Experience (which both others and I have made) evinces, that in some cases, this Paradox is a Truth.

It has generally, by Philosophers as well as other Men, been look'd upon as manifest, and consonant to Reason, that Cold condenses Water more or less, according as the degree of the Cold is; and (consequently) that *lce* is Water reduc'd into a less Volume. But 'tis plain, by Experiments carefully made, (some of which I have elsewhere publiss'd) that by Glaciation, Water is rather Expanded; or at least, that Ice takes up more room, than the Water did before

fore it was Congeal'd. And of this fort of Instances, where we believe, upon the Authority of Experience, things that are contrary to what we should otherwise judge to be a Dictate or Conclusion of Rea-

fon; I could add many, if An Essay of I thought it as needful in Truths.

this place, as in some other Papers, where I have given them already.

And now it will be seasonable to put you in mind, that in one part of the Proposition, hitherto discours'd of, it appears, That I defign'd to extend the force of the Arguments, grounded upon Experience, to that which is not Immediate, but Vicarious; that is, not perfonally our own, but communicated by others; provided it be competently Attested, and duly Convey'd to Us.

... There will need but a little Reflection on what is judg'd reasonable, and freely practis'd, by Philosophers themfelves, to Justify this Proposition. For how many Conclusions have the F 2 Mon

Modern Naturalists admitted, tho' not only Abstracted Reason never led Men to make them, but plaufible Arguments, and the Notions and Axioms of the most generally receiv'd Philofophy, were repugnant to them. Thus, That in Heaven it felf there should be Generations and Corruptions, was not only Unobserv'd before the time of Aristotle, (who thence argues the Incorruptibility of Coe-leftial Bodies) but is Contradicted by his Arguments; and yet both many others, and I, have feen great Spots (perhaps bigger than England, or than Europe it felf) Generated and Diffipated on or near the Surface of the Sun; and feveral of the Modern Philofophers and Astronomers, having never had the good fortune to fee any of these, (which indeed of late years have but rarely appear'd) must take these Phanomena upon the Credit of those that have observ'd them. And much more must they do so, who, in spight of the Vulgar Philosophy, which made all Comets Sublunary, be-

believe, there were Cœlessial, and perhaps Firmamentary, Comets. For, that they were above the Concave of the Moon's Orb, we must believe upon the affirmation of those that observ'd them, which very few have done themselves. And the height of the famous Comet, or Disappearing Star, in Cassionea, in the Year 1572. whereon so much stress is laid by our Philosophers and Mathematicians, is admitted and urg'd, chiefly upon the belief they have, not only of Tycho's Veracity, but his Skill in observing the Motions and Phænomena of that Cœlessial Light, and particularly its having no Parallax.

In fhort, the great Architect of Experimental History, Sir Francis Bacon, when he divides it but into three parts, alligns the fecond of them to what he calls Preter-Generations; fuch as Monsters, Prodigies, and other things; which being (as to Us) but Casualties, all those that happen'd in other Times and Places than we have liv'd in, (and those will be confest'd F 3 to

to be incomparably more than any of us has perfonally obferv'd) we muft take upon the Credit of others. And yet Thefe, (vicarious Experiments) by Suggesting new Instances of Nature's Power, and uncommon ways of Working; and by Overthrowing, or Limiting received Rules and Traditions, afford us a confiderable and instructive part of Natural History, without which, it would not be either so Sound, or so Compleat.

Prop. II. After what has been hitherto discours'd, it may be, I hope, both seasonable and warrantable to advance to, and aftert, our Second Proposition; viz. That we ought to have a great and particular regard to those things that are recommended to our Belief, by what we have reduc'd to Real, tho' Supernatural, Experience.

For, 1. 'Tis manifest, that the most rational' Men scruple not to believe, upon competent Testimony, many things, whose Truth did no way appear

pear to them by the confideration of the nature of the Things themselves; nay, tho' what is thus believ'd upon Testimony be so Strange, and, setting alide that Teltimony, would seem so Irrational, that antecedently to that Teltimony, the things at last admit-ted as Truths, were actually rejected as Errors, or judg'd altogether unfit to be Believ'd. And I-must here defire you to confider, that the Points wherein Experience over rules that, which, before it superven'd, was judg'd to be molt agreeable to Reafon, concern things merely Natural or Civil, whereof Human Realon is held to be a proper Judge: Whereas many of the Points recommended by Supernatural Experience, concern things of a Superior Order; many of which are not to be Adaquately estimated by the fame Rules with things merely Corporeal or Civil; and *fome* of which, as the Essence and manner of Fxistence, and some peculiar Attri-butes, of the Infinite God, involve or require such a knowledge of what F 4 19

is Infinite, as much pafles the reach of our limited Intellects.

But this is not all. For, 2. You may confider in the next place, that, whereas 'tis as Juftly as Generally granted, that the better qualify'd a Witness is, in the capacity of a Witnels, the Stronger Affent his Teltimony deferves; we ought of all the things that can be recommended to us by Teltimony, to receive those with the highest degree of Assent, that are taught us by God, by the intervention of those Persons, that appear to have been Commission'd by Him to declare his Mind to Men. For the two grand Requisites of a Witness, being the knowledge he has of the things he delivers, and his faithfulness in truly delivering what he knows; all Human Testimony must on these accounts be inferior to Divine Testimony: Since this (later) is warranted both by the Veracity of God, (which is generally acknowledg'd by those that believe his Existence) and by his boundless Knowledge; which makes İt

it as impossible he should be Deceiv'd himself, as the other does, that he should Deceive us. And, because that, for the delivery of the Divine Teltimony we are speaking of, it has oftentimes pleas'd God, who is a most Free, as well as a most Wile, Agent, to make use of Unpromising Persons as his Instruments; I shall not on this occasion altogether overlook this Circumstance, That an Experimental Philosopher so often encreases his Know-ledge of Natural things, by what He learns from the Observations and Pradifes, even of Mean, and perhaps of Illiterate, Persons, (such as Shepherds, Plowmen, Smiths, Fowlers, Gr.) becaule they are conversant with the Works of Nature; that He is not only Willing to admit, but often Curious to seek for Informations from them, and therefore is not like to find much repugnancy in receiving the Doctrines of Reveal'd Religion, such as Chri-stianity, if the Teachers of it were honest Men, and had opportunity to know the Truth of the Things they de.

deliver, tho' they were Fishermen, Tentmakers, or some other Mean Profession.

And indeed, (to enlarge a little upon a Subject that, I fear, has scarce been consider'd) such a person as our Virtuoso, will, with both great Willingness, and no less Advantage, Exer-cife himself in perusing, with great Attention, and much Regard, the Writings of the Apostles, Evangelifts, and Ancient Prophets; notwith-Itanding any Meannels of their First Condition, or of their Secular Em-ployments. And in these Sacred Writings, He will not only readily suffer himself to be instructed in these Grand and Catholick Articles of Religion, which, because of their Necel-fity or very great Usefulness, are to be met with in many places, and in variety of Expressions, by honest and duly dispos'd Readers : But He will, in ftead of Diklaining fuch Tutors, both Expect, and carefully Strive, to Improve his Knowledge of Divine Things in general, even by those Hints.

Hints, and Incidental Passages, that a careless or ordinary Reader would. Overlook, or not expect any thing from. For, as the Fæcundity of the Scriptures is not wont to be enough discern'd, when the Sacred Writers transiently touch upon, or glance at, a great many Subjects, that they do not exprelly handle, and that there-. fore are not vulgarly taken notice of; fo the Docility we have ascrib'd to our Virtuoso, will make him repose a great deal of Trust in the Testimony of Inspir'd Persons, such as Christ and his Apostles, about Things of all forts, either usually taken notice of or not, that relate to Objects of a Supernatu-ral Order; especially if among these, God himself, and his Purpoles, be compriz'd, fince divers of those things are not knowable without Revelation, and others are best known by it. And to be allow'd to ground a Belief about such things, on the Relations and other Teltimonies of those that were in the Scripture-Phrase, Eye Witnesses and Ministers of Luke 1.2. the

the things they speak of, will by our Virtuoso be justly reputed such an advantage, in order to the Knowledge of things Divine, as the confulting with Navigators and Travellers to America, is, to him that is curious to learn the State of that New-world. For an ordinary Sea-man or Traveller, that had the opportunity with Columbus to fail along the feveral Coasts of it, and pass up and down thorow the Country, was able at his return to Inform Men of an hundred things, that they should never have learn'd by Aristotle's Philosophy, or Ptolomy's Geography; and might nor only Acquaint them with divers par-ticulars, consonant to the Opinions which their formerly receiv'd Phyficks and Cosmography did suggest, but also Rectify divers Erroneous Prefumptions and Miltakes, which till then they thought very agreeable to the Dictates of those Sciences, and fo to Reason. And, as one, that had a candid and knowing Friend intimate with Columbus, might better rely ON

on His Informations about many particulars of the Natural Hiftory of those Parts, than on those of an hundred School-Philosophers, that knew but what they learned from Aristotle, Pliny, Helian, and the like ancient Naturalists; so, and much more, may we rely on the Accounts given us of Theological Things, by the Apostles, and constant Attendants of him that lay in the Bosom of God his Father, and Commis- John J. 18. fion'd them to declare to the World the Whole Comm- AB.XX.27. sel of God, as far as 'twas necessary for Man to know.

We know, that Fuller Tryals are allow'd, among Ingenious Men, to rectify the Informations of the more Imperfect Ones; and therefore I shalt add, that, tho' the Innate Notions and Sentiments, that Nature gives us of the Attributes and Mind of God, be highly to be priz'd; yet the Informations that Theological Experience affords of those Abstrufe things, is far more Excellent and Compleat. For

For methinks, those great 1°Cor. II. 10. Depths of God may be compared to the Depths

of the Ocean. And we know, that in the Sea, there are some Abysses so deep, that the Seaman's Sounding-Lines have never been able to reach to the bottom of them; and where they are not Unfathomable, all we are wont to do by our Soundings, is, to fetch from the bottom some little Gravel, or Mud, or Shells, or fome fuch thing, that sticks to the tallow'd end of the Plummet, and gives us but a very imperfect account of the Bottom, even of the Shallower Parts of the Sea: But if a Skilful Diver be employ'd, he will not only tell us, whether the Bortom be Muddy, Gravelly, or Sandy; but will be able to give us a kind of Topography of that Subma-rine Land, and acquaint us with many Surprizing Particulars, that we should never otherwise have Discover'd, or perchance so much as Dream'd of. And peradventure it may be no Hyperbole to fay, that the ٣. In-

Informations of a Plummet, which reaches not to Some Depths, and brings but a very flender account of Soils that lyc in Any, are not more fhort of those of a Diver, than the Informations Philosophy gives us of fome Divine things, are of those compleater Ones that may be had from the Holy Scriptures. And when I remember, how many Opinions a-bout the Submarine Parts, that I, among many other Men, thought Probable, I found cause to Change, upon the Conversation I had with a famous Diver, that sometimes, by the help of an Engine, stay'd several hours at the bottom of the Sea; I find the less Reluctancy, to suffer Opinions about Divine Matters, that before seem'd probable to me, to be. Rectifi'd by the fuller Discoveries made of those things by the Preachers of the Gospel.

You may find some things applyable to the Confirmation of what has been newly deliver'd, in an Essay, (which you may see when you please) that

that confiders the Bounds and Ule of Experience in Natural Philosophy. Wherefore remembring, that, before this late Excursion; I was speaking of Miracles, I shall now refume the Subject, and proceed to tell you, that I have the more infisted upon the Miracles that may be pleaded to recommend the Christian Religion, because I thought, that an Argument grounded on Them is little less than Absolutely Necessary, to Evince, that any Religion that Men believe to be Supernaturally Reveal'd, and consequently that the Christian, does really proceed from God.

For, tho' the Excellency of the Christian Doctrine, and other concurrent Motives, may justly persuade me, that 'tis worthy and likely to be given by God; yet that de facto this Doctrine comes from Him by way of Supernatural Revelation, I can scarce be sufficiently Ascertained, but by the Miracles wrought by Christ and his Disciples, to Evince, that the Doctrine they Preach'd, as Commission'd by
by God to do fo, was indeed His, being, as fuch, own'd by Him. But these Miracles having been wrought (when 'twas most fit and needful they should be wrought) in the first Ages of the Church; We, that live at so great a distance from them, can have no knowledge of them by our Own Senses, or Immediate Observation; but must Believe them upon the account of the formerly mention'd Historical or Vicarious Experience, which is afforded us by the duly transmitted Testimony of those, that were themfelves (to speak once more in an Evangelist's phrase) Luke 1. 2.

Eye-Witneffes and Ministers

of the things they relate. And fince we feruple not to believe fuch strange Prodigies, as Celestial Comets, Vanishing and Reappearing Stars, Islands founded by Subterraneal Fires in the Sea, Darkenings of the Sun for many months together, Earthquakes reach-ing above a thousand miles in length, and the like amazing Anomalies of Nature, upon the credit of Human G Hi-

Histories; 1 see not, why that Vicarious Experience should not more be trusted, which has divers peculiar and concurrent Circumstances to confirm it, and particularly the Death that most of the first Promulgators chearfully Suffer'd to Atteft the Truth of it, and the Success and Spreading of the Doctrine authoriz'd by those Miracles, and receiv'd chiefly upon their account. To which things, fome perhaps would add, that is less incredible, that the Author of Nature should, for most weighty purposes, make stupendous Alterations of the course of Nature; than that Nature her felf, for no such end, should by fuch Prodigies, as are newly mention'd, as it were, throw her felf out of her own Course.

Miracles being fo neceffary to the establishment of Reveal'd Religion in general, it may be look'd upon as a farther Disposition in our Virtuoso to receive the Christian Religion, that the Philosophy, he cultivates, does much conduce to enable him to judge aright

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aright of those strange things, that are by many Propos'd as Miracles, and Believ'd to be so.

For first, the knowledge he has of the Various, and fometimes very Wonderful, Operations of fome Natural things, especially when they are skil-fully improv'd, and dexterously apply'd by Art, particularly Mathema-ticks, Mechanicks, and Chymistry, will qualify him to diffinguish, between things that are only *strange* and *surprizing*, and those that are truly *miraculous*: So that he will not mistake the Effects of Natural Magick, for those of a Divine Power. And by this well-instructed Warines, he will be able to discover the Subtil Cheats and Collusions of Impostors; by which, not only Multitudes of all Religions, especially Heathen, but even Learned Men of most Religions, for want of an inlight into real Phi* lofophy, have formerly been, or are at this day, deluded, and drawn into Idolatrous, Superflutious, or otherwile Erroneous, Tenents or Practices. **G** 2 And

And on the other fide, the knowledge our Virtuofo may have of what cannot be justly expected or pretended from the Mechanical Powers of Matter, will enable him to discern, that divers things are not produceable by Them, without the intervention of an Intelligent Superior Power; on which fcore he will frankly acknowledge, and heartily believe, divers Effects to be truly Miraculous, that may be plaufibly enough afcrib'd to other Caufes in the Vulgar Philofophy; where Men are taught and wont to attribute Stupendous unaccountable Effects to Sympathy, Antipathy, Fuga vacui, Substantial Forms, and especially to a certain Being presum'd to be almost Infinitely Potent and Wife, which they call Nature: For This is represented as a kind of Goddess, whose Power may be little less than boundless; as I remember Galen himself compares it to that of God, and faith, that He could not do fuch a thing, because Nature cannot; and Centures Mofes for speaking as if he were

were of another Mind. The whole Passage is so weighty, that I thought fit to direct you to it in

the Margent, tho', to comply with my hast, I forbear to transcribe and

G.i. de Ufu p.wt. Lib. AT. C.:p. AW.

descant upon so prolix a One, and add to it divers other Passages that I have met with in famous Authors; who, for want of knowing the true Extent of the Powers of Matter and Motion, left to themselves in the Ordinary Course of things, Ascribe to Natural Causes, as they call them, such Effects as are beyond their reach, unless they be Elevated by Agents of a Superior Order.

I know it may be objected, that the hitherto-mention'd Dispositions, that Experimental Knowledge may give a Man, to Admit the Histories of the Miracles recorded in the Gospel; and likewise to Expect, that God will be able to perform the Promises and Menaces that are in his name deliver'd there, may be countervail'd by this, That those, who are so much acquainted G_3 with

with the Mysteries of Nature, and her various and strange ways of Working, as a Virtnoso may well be, may by that Knowledge be strongly tempted to think, that those surpri-zing things that other Men call Mira-cles, are but Effects of Her Power; the Extent of which, is not eafily dif-cern'd by ordinary Men, nor fafely defin'd by Philosophers themselves. But this Objection being plausible enough, to make me think it deferv'd to be ferioully consider'd, I took an occasion that was once offer'd me, to examine the validity of it in a Paper by it felf: And this being at your command, I shall refer you to it. And I hope, that in the mean time it may suffice to say, That to make it reasonable to judge this or that parti-cular. Performance, a Supernatural cular Performance, a Supernatural One, it is not at all necessary, that it surpass the whole Power of Nature, that is, of Phylical Agents; provided, it surpass the power of that Cause, or that complex of Causes, from which, the Effect mult in reason, if

if it be purely Natural or Phylical, be suppos'd to have proceeded. As for instance, That a Fisherman or two should speak other Languages than their own, does not at all ex-ceed the power of Nature, if they employ'd a competent time in learning them. But that a great number of Fishermen, and other Illiterate Perfons, thould all on a fudden become Linguists, and in an hour's time be able to speak intelligibly to a great number and variety of Nations in their respective Languages, as the New Testament relates, that the Apostles and their Companions did on the day of See Alis II. Pentecolt: That gift of Tongues, I fay, was an Ability, which in those circumstances of Place, Time,

in those circumstances of Place, Time, and Persons, wherein 'twas exercis'd, may justly be concluded to have been Supernatural or Miraculous.

I fear you will think, I have dwelt too long upon the Argument for Chriflianity, drawn from that fort of matters of Fact we call Miracles; tho G 4 the

the uncommon way that my Delign led me to represent them in, would not permit me to make it out in few words. Wherefore I shall now pass on to another Argument, in favour of the same Religion, that is alforded by Experience, being drawn from the itrangely successful Propagation, and the happy Effects of Christianity, in the World. But having formerly had occasion to display this Argu-ment in a separate Paper, which you may command a Sight of, if I shall not have time to annex a Transcript of it to the later Sheets of this First Part of the present Essay, I will refer you for more ample Proof to That Writing, and content my felf in this place briefly to touch fome of the Heads, and fubjoyn a Reflection or two that you will not meet with in that Paper.

'Tis a notorious Matter of Fact, that in less than half an Age, the Christian Religion was spread over a great part of the then known World; insomuch, that in a few Years after it be-

began to be preach'd, the Apossel of the Gentiles could tell the Romans with Joy, that their Faith (i.e. profession of the Goipel) mas sp ken of throughont the whole Rom. I. 3. World. And in the Second Century, Tertullian, and other famous Writers, shew, that the Gospel had already numerous Profelytes, in a great number of different Kingdoms and Provinces. But I forbear to mention, what he and others have magnificently faid of the Succels of the Golpel, because I had rather refer you to the plain Narratives made of it by Eusebius, Socrates Scholasticus, and other grave Authors; being of opinion, that mere Historians may give to a Philosophical Reader, a more Advantageous Idea of the Efficacy of that excellent Doctrine, than eloquent Orators, as such, can do. This wonderful quick progress of this Religion being ascertain'd to our *Fir-*tuoso, by a Thing he is so much sway'd by, as Experience; it does not a little dispose him to Believe the Truth

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Truth of so prevalent a Religion. For, If he considers the Persons that first promulgated it, They were but half a score of Illiterate Fishermen, and a few Tent-makers & other Tradefmen. If he confiders the Means that were employ'd to Propagate this Doctrine, he finds, that they had neither Arms, nor External Power, to Compel Men to receive it; nor Riches, Honours, or Preferments, to Bribe or Allure them to it; nor were they Men of Philosophical Subtilty, to intrap or entangle the Minds of their Auditors. Nor did they make use of the pompous Ornaments of Rhetorick, and fetches of Oratory, to inveagle or entice Men; but treated of the most Sublime and abstrufe Matters, in a most Plain and unaffected Style, as became Lovers and Teachers of Truth. If he confiders the nature of the Doctrine, that in little time obtain'd fo many Profelytes, he will find, that, instead of being suited to the Natural Apprehensions, or the Receiv'd Opinions, of Men; and instead of gratifying

fying their corrupt Affections, or com-plying with fo much as their Innocentelt Interests; it prescrib'd such Mortifications, and fuch great strict-nels of Life, and high degrees of Vir-tue, as no Legislator had ever dar'd to impose upon his Subjects, nay, nor any Philosopher on his Disciples. And this Doctrine was propos'd in such a way, and was accompany'd with Pre-dictions of such Hardships and Persecutions, that should in those times be the portion of its fincere Profellors, as if the Law-giver had defign'd rather to Fright Men from his Doctrine, than Allure them to it; fince they could not believe what he faid, and foretold, to be true, without believing, that they should be made great Sufferers by that Belief. If our Virtuoso considers the Opposition made to the Progress of the Gospel, he will find cause to wonder, that it could ever be furmounted. For the Heathens, which made by far the greatest part of the World, were deeply engag'd in Polytheim, Idolatry,

latry, Magical Rites and Superstitions, and almost all kind of Crimes, and fome of these were shameless Debaucheries, which oftentimes made a part of their Worship. And the Jews were by the corrupt Leaven of the Pharisees, and the impious Errors of the Sadduces, and the General Miftakes of the Nation about the Perfon, Office, and Kingdom, of the Messias; and by their dotage upon their vain Traditions, and numerous Superstitions, grounded upon them: The Gentiles, I fay, and the Jews, who were those that were to be Converted, were, on these and other accounts, highly Indifpos'd to be made Profelytes. Especially when they could not own themselves to be such, withour exposing their Persons to be hated and despised, their Possessions to be confiscated, their Bodies to be imprifon'd and tormented, and oftentimes their Lives to be, in as Ignominious as Cruel ways, destroy'd. And whilst the Secular Magistrates made them fuffer all these Mischiefs, the Venerated

ted Priests, the Subtil Philosophers, and the Eloquent Orators, persuaded the World; that they Deferv'd yet more than they Endur'd; and em-ploy'd all their Learning and Wit to make the Religion Odious and Ridiculous, as well as the Embracers of it Miserable : Accusing the Martyrs, and other Christians, of no less than Atheism, Incest, and the inhuman shedding and drinking the innocent Blood of Infants. These and the like Matters of Fact when our Virtuoso reflects on, and confiders by what unpromising Means, (as far as they were but Secular) such seemingly insur-mountable Difficulties were conquer'd; He cannot but by this Historical Experience be inclin'd to think, that Effects, so disproportionate to the Visible Means, could not be brought to pals without the peculiar Affiltance and extraordinary Bleffing of God: By whom those successful Preachers averr'd themselves to be Commissionated. For, that the Supernatural help, the Christian Doctrine appears to

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to have had, was Divine, not Diabolical, will feem evident to our Virtuof. from the Nature, Tendency, and Effects, of the Doctrine it self; which expressly teacheth, that there is but one God; that He alone is to be Worshipp'd, and not Idols, nor any of the Heathen Damons or Deities; that the Devils are Wicked, Apostate, Malicious, and Miserable Creatures, that are Hated of God, and do extremely Hate Mankind; and that those Vices, as well as Rites of Worship that they have establish'd in the World, were Abominable to God, and would be by degrees De-ftroy'd by him: As in effect they foon began to be in many places of the World, where the Worshippers of Christ cast the Devil out of His Temples, out of Men's Veneration, & oftentimes out of their Bodies too.

One Circumstance there is of the Propagation of the Gospel, which, tho'it may seem more Extrinsfecal than those hitherto mention'd, is yet too considerable to be here pretermitted; fince

fince it is this, That the Quick Spreading and Success of the Christian Doc-trine in the World, was Foretold both by the Prophets of the Old Testament, and the Author and promulgators of the New. For it being notorious, that there have been divers Errors and Superstitions, that have with too much Celerity been spread far and wide in the World; either by mere Accidents, (as they were reputed) that were very friendly to them, or by the Industry and Artifi-ces of Men: This, I say, being so, it ought to be no small Satisfaction to Equitable Judges, that the Quick Pro-gress, and Notable Effects, of the Christian Religion, were Foretold, partly by the Ancient Prophets, and partly by the Meffias and his Apostles. For by these accomplith'd Predictions it may appear, that the wonderful Success of the Golpel was not an Etsect of Chance, but was long be-fore determin'd by Divine Providence, as a Work fit to be Dear to God, and to be accomplished in a won-

wonderful way by his Peculiar Affi-tance, (as will by and by be fome-what more fully declar'd.) That the Triumphs of the Gospel were Foretold by several of the Old Prophets, may appear by their yet Extant Writings; some of which are alleg'd to that purpole, by those Writers of the New Testament, that were endow'd with the fame Prophetick Spirit. And if you please to consider the Passages cited in the Margent, you

I.a. 2. 2. Pfalm 2.8. Ma!. I. II.

Gen. 49.11. will eafily grant, that those Ancient Inspir'd Writers forefaw, that in the days of the Meffias, there should

be a great and notable Conversion of of the Gentiles of several Nations, to the Worship of the only true God of Ifrael: And the' God did not think fit, that those Predictions, extant in the Gospel, should be so conspicuous and pompoully let forth, that speak of the Conversion that should be made, not only of the Heathen World, but (of a more Refractory portion of Mankind) a great part of the Jewish Na

Nation, to the Christian Doctrine; yt there are divers Passages in the New Teltament, that are Real, tho' fome of them Unheeded, Prophecies of the wonderful Progress of the Gospel, and the large Extent of the Kingdom of the Meffias. Thus Christ forecold, that his twelve Apostles should be his Witness, not only in Judea and Samaria, but to the uttermolt parts of the Earth. And, according to the most probable Explication of that Text, in the 24th of St. Matthem's Gospel, which is usually referr'd to the end of the World, but feems rather to respect the Destruction of Jerusalem; there is a Prediction, that before the End, (of the Jewish Polity, as well as the Mofaical Oecono- Mat. XATV. 14. my) the Gospel of the Kingdom (of the Messian) should be preach'd or proclaim'd in the whole World, (in that Senfe of הבק דאי כואטthe term World that was périer. then much in use, and was Luke II. t. employ'd by the Evangelif H

gelist Luke to signify the RomanWorld or Empire.) To which may be ad-ced, that ten or twelve Fishermen (called the *Apostles*) were sent to Convert all Nations to the Worship of a Crucify'd Person; which would have been a strange Commission to be given such Men at that time, if their Master, who sent them, had not Forefeen the Success, as well as Known the Truth, of the Doctrine he fent them to Preach. The quick Diffusion of the Christian Faith, and the swift Growth of the Christian Church from despicable Beginnings, to a Greatnels very Disproportionate to them, are more than intimated, by what Christ fays of the Leaven hid in a great quantity of Meal; and of the Mustard Seed that quickly grows (in the hot and fertile Country of Judaa) to a wonderful Bignefs and Height; fince these Passages, that perfunctory Readers look on but as ' mere Parables, were really Prophecies, that quickly began to be manifeftly Fulfill'd. And it may bring no fmall

fmall Authority to the Predictions of the New Teftament, that when divers of them were made, there appear'd no Likelihood that they fhould ever be made good. When a Poor Virgin, that was betroth'd to a Carpenter, confidently pronounces, that all Ages fhould call her Bleffed; what probability was there, that what fhe faid, fhou'd ever come to pafs? And when another Private Woman, then living in a Village,

had it foretold her, that Mar. 26. 13. a censur'd Action of hers

fhould be reported through the whole World, to her great Praife; what fober Man, that were not a Propher, would venture to lofe his Credit, by making fuch a Promife? And therefore, fince we fee fuch unlikely Predictions actually Accomplifh'd, it may well convince an unbyafs'd Man, that the Authors of them, as well as the ancient Seers, were really endow'd with a truly Prophetick Spirit; and that the Events by That Foretold, H 2

were not Effects of Chance or Policy, but of Divine Providence.

f thought it not improper, to make the mention of these Predictions follow to close the Discourse of the Miracles. because true Prophecies of Unlikely Events, fulfill'd by Unlikely Means, are *inpernatural* Things; and, as fuch, (cfpecially their Author and Defign confider'd) may properly enough be reckon'd among *Miracles*. And I may add, that these have a peculiar advantage above most other Miracles, on the foure of their Duration: Since the manifelt Proofs of the Predictions continue still, and are as visible as the Extent of the Christian Religion; and fome of them are still more and more accomplish'd, by the Conversions made of multitudes of Infidels, in feveral vast Regions of America, (to name no other Countries.) So that if we may call fome Miracles transient. ones, such as the Turning Water into Wine at a Wedding-feast in Galilee; and the Darkening of the Sun, when the Moon was Full, at the Crucifixion of

of Christ: Accomplish'd Predictions may be styl'd permanent ones; and their difference may be let forth by the differing States of the Molaick Manna : For, tho? both Exal. XYI. that which fell daily (ex-14,21,25,33. cept on the Sabbath) in the Wilderness, and that which was laid up in a pot before the Testimony, were Supernatural Productions; yet, whereas a portion of the Former outlasted not two or three days, That kept in the pot was preferv'd many Ages, and continu'd to be (as it was foretold it should) a Visible Miracle.

There is another Reafon, why the wonderful Propagation of the Gofpel should be annex'd to the Argument drawn from Miracles, in favour of the Christian Religion. For the Preachers of it, both Pretended and Appeal'd to Miracles, as Proofs of the Truth of their Doctrine: And if we confider the great Difad vantages they lay under, and the powerful Opposition of all forts that they met with H_3 and and furmounted; it cannot reafonably be thought, that fuch Unlikely Men fhould to Succesfully preach fo Uninviting a Doctrine, unlefs it were confirm'd by Confpicuous Miracles. Or at leaft, if fo uneafy and perfecuted a Religion was propagated without Miracles, that Propagation it felf (as one of the Fathers well obferves) may juftly pafs for a Miracle; and be no lefs fit than another, to Confirm the Religion fo admirably Propagated.

The palt Discourse has, I hope, manifested, that a Virtuoso has some Helps, that other Men, generally speaking, have not, to make him judiciously approve the Arguments for the I ruth of the Christian Religion, that are grounded on the Miracles wrought in its favour, and the wonderful Success of it in the World. But, because a Reveal'd Religion, how true soever it be, can scarce be prov'd but by Moral Demonstrations; and because for this reason, it is not always sufficient, that the Arguments be good in their kind, but there are some

fome Qualifications requir'd in the Minds of them that are to be Convinc'd by them; I shall now add, that Experimental Philosophy does also Dispose the Minds of its Cultivaters to receive due Impressions from such Proofs, as Miracles do, as well as other Topicks, afford the Christian Religion.

Another thing then that qualifies an Experimentarian for the reception of a Reveal'd Religion, and to of Christianity, is, that an Accustomance of endeavouring to give Clear Explications of the Phanomena of Nature, and discover the weakness of those Solutions that Superficial Wits are wont to make and acquiesce in, does infenfibly work in him a great and ingenuous Modesty of Mind. And on the score of this Intellectual, as well as Moral, Virtue, not only he will be very inclinable, both to Defire and Admit further Information, about things which he perceives to be Dark or Abstruse; but he will be very unapt to take, for the adæquate Stan-H 4 dard

dard of Truth, a thing fo Imperfedly inform'd, and Narrowly limited, as his mere or abstracted Reason; (as I think I have elsewhere intimated, that One may call That, which is furnish'd only with its own, either Congenite, or very eafily and very early Acquir'd, Notions and Idea's, and with Popular Notices.) And the' a vulgar Philosopher, that allows himself to refer the Obscurest things in Nature to Substantial Forms, Real Qualities, Sympathy, Antipathy, and some few other Terms, which, to be employ'd by him, Need not, and perhaps for their darkness Cannot, be clearly Understood; and by which he pretends to explain all things in Nature; and may indeed explicate one thing as well as another: *Tho*' (I fay) fuch a Titular Philosopher may presume, that he understands every thing; and may be easily tempted to think, that he must not hope, nor desire to learn from less able Men than his first Teachers; and that, That cannot be true, or be Jone, which agrees not with his Philosophy;

losophy; yet a Sober and Experienc'd Naturalist, that knows what Difficultics remain, yet unsurmounted, in the presumedly clear Conception and Explications even of things Corporeal, will not, by a lazy or arrogant presumption, that his knowledge about things Supernatural is already sufficient, be induc'd to Reject, or to Neglect, any Information that may encrease it.

And this frame of Mind is a very happy one, for a Student in Reveal'd Theology, where CautiouInels is not more Neceflary for the avoiding of Errors, than Docility is Advantageous for the Learning of Truth: Since the knowledge and goodnels of the Divine Teacher is luch, that a Scholar, to improve his Intellect, needs but bring a Mind fitted to receive the genuine Informations, that are most liberally offer'd, (in the Scripture) and will never deceive Him, that employs, together with fervent Prayers, a due Care not to mistake the Meaning of them.

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An affiduous Conversation with the exquisitely Fram'd, and admirably Manag'd, Works of God, brings a Skilful Confiderer of them to difcover from time to time, so many things to be Feazable, or to be True, which, whilst he argu'd but upon grounde of incompetently Inform'd Reason, he judg'd False or Unpracticable; that little by little he acquires a Habit of receiving fome forts of Opinions, and especially those that seem unfriendly to Religion, but as Probationers, with a disposition to Reform or Discard them upon further Information. And This, as he is refolv'd to Submit to, in case he meets with it, so he is difpos'd to Receive, if not to Expect it, by having often found himself oblig'd, upon subsequent Information, to mend or lay afide his former Opinions, tho' very agreeable to the best Light he had to judge by, when he entertain'd them. As, tho' it feems a visible Truth, that the Difcus of Venus is, in all respects to the Sun, totally Luminous; yet when the Telescope

The Christian Virtuoso. 107 lescope discovers her to have her Full and her Wane, like the Moon, he will believe this further Observation, against the first made with his Naked Eyes.

And indeed, I have sometimes doubted, whether to be vers'd in Mathematicks, and other Demonstrative parts of Philosophy, bring a greater advantage to the Mind, by Accultoming and Affifting it to Exa-mine Strictly Things propos'd for Truths, and to Evince Strongly the Truths a Man knows, to Others; than by Fitting him to Discern the force of a good Argument, and Submit willingly to Truths clearly evinc'd, how little soever he may have expected to find fuch Conclusions true. 'Twill not be difficult to apply these Reflections to our present purpole; fince there are feveral passages in the Scripture that sufficiently declare, both that Multitudes perlist in a Criminal Infidelity, out of an overweaning Conceit of their own Knowledge, and a readiness to be sway'd rather

fon; whole want of Skill will make him still apt to retain a Distrust, and render him indeed more eafy to be Persuaded, but more difficult to be fully Satisfy'd. On the like account; the' our Virtuoso will examine with more Strictness and Skill, than Ordinary Men are able, Miracles, Prophecies, or other Proofs, faid to be Supernatural, that are alledg'd to Evince a Reveal'd Religion; jet if the certain and genuine Characters of Truth appear in it, He will be more thorowly Convinc'd of it than a lefs Skilful Man, whole want of good Criteria, (or Touchstones) and Sound Judgment, will incline him to be Diffident, and to be still afraid of having been Impos'd on.

I expect, in the mean time, that you should here Object against what has been said in the later Leaves of the past Discourse, that it hath degraded the Human Intellect, by ascribing so much to Experience, Natural or Supernatural, that it has left nothing for Reason to do, unless servicely to Cbey. But

But, tho' this Objection be plaufible, yet the Anfa er to it will not be very difficult, if the Matter it felf be duly confider'd, and Reafon be brought to act, even on this occasion, not as an Interessed Party, but an Unbyafs'd Judge.

For we have already thewn, that Rational Philosophers scruple not to Alter or Renounce the Opinions, that Specious Reasons had Suggested to them, when once they either find thole Opinions Contradicted by Experience, or meet with other Opinions more Conformable to Experience. And Aristoile himself, tho' he be accus'd to have, perhaps the fult of all the Ancient Naturalists, perverted Phylicks, by wresting them to a compliance with Logical and Meta-physical Fancies; yet even He con-fess, not only that in the Science of Nature, Reason ought to comport with the Phanomena, and the Phanomena with Reason; but that to adhere to plaulible Ratiocinations, with 1 the neglect of Senfible Observations, . 15

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is a Weakness, or Diseale, (appasta) of Mind. I will not here mention what I fay in another Paper, by way of attempt to fettle the Bounds of Reason and Experience, in reference to Natural Philosophy; but it may concern our present Argument, to imploy a few Lines in this place, towards the further clearing the lately propos'd Objection. We may obferve then, that, whether or no it be True, which is taught by Aristotle, and commonly receiv'd in the Schools; that the Understanding is like Blank Paper; and that it receives no Know-ledge, but what has been convey'd to it through the Senses: Whether, I say, this be or be not admitted, 'tis plain, that the Notions which are either Congenite with the Understanding, or so easily and early Acquir'd by it, that divers Philosophers think them Innate, are but very few, in comparison of those that are requisite to Judge aright, about any one of a multitude of things, that occur, either in Natural Phi-

Philosophy, or Theology. For in the Divine Nature, Power, Wifdom, and other Attributes, there is a Facundity that has produc'd a World of Contrivances, Laws, and other things, that exceedingly furpass both the Number and Variety; that the dim and limited Intellect of Man could reach to, by framing and compounding Idea's, without the assure of the Patterns, afforded by the Works and Declarations of God.

On the account of the fame Prerogative of the Divine Knowledge, it must frequently happen, that the Notions and Opinions, Men take up, of the Works and Mind of God, upon the mere Suggestions of the Abstracted Reason, (if I may so call it) newly spoken of, must not only be almost always very deficient, but will be oftentimes very erronecus. Of which, we see evident proofs in many of the Opinions of the Old Philosophers, who, the Men of strong Natural parts, were milled by what they mis-

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took for Reafon, to maintain fuch things about the Works and the Author of Nature, as We, who, by the favour of Experience and Revelation, ftand in a much clearer Light, know to be Falfe, and often juftly think utterly Extravagant.

The Importance of the Subject lately spoken of, and its being too little Confider'd, may make it deferve to be Inculcated; and therefore I shall subjoyn on this occasion,. that That which I have lately call'd Abstracted Reason, is but a narrow Thing, and reaches but to a very small-share of the Multitude of Things knowable, whether Human or Divine, that may be obtain'd by the help of further Experience, and Supernatural Revelation. This Reafon, furnish'd with no other Notices than it can supply it self with, is so narrow and deceitful a Thing, that He that feeks for Knowledge only within Himfelf, shall be fure to be quite Ignorant of far the greatest part of Things, and will scarce elcape being

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The Christian Virtuoso. 115 being Mistaken about a good part of Those he thinks he knows.

But, notwithstanding what has been hitherto said, I am far from intending to deny Reason any of its just Prerogatives. For 1 shew in another Paper, that Experience is but an Allistant to Reason, since it doth indeed supply Informations to the Understanding; but the Understanding remains Itill the Judge, and has the Power or Right, to Examine and make use of the Tellinionies that are presented toit. The Outward Senfes are but the Instruments of the Soul, which Hears by the intervention of the Ear, and in respect of which, the Eye it self is but a more Immediate Optical Tube; and the Senfe does but Perceive Objects, not Judge of them. Nor do the more wary among the Philosophers, trust their Eve, to Teach them the Nature of the vilible Object; but only employ it to Perceive the Pl. enoment it exhibits, and the Changes that happen to is felf by the action of it. And whereas 'tis I 2 ceil-

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confess'd, that the Senfories may deceive us, if the Requilites of Senfation be wanting; as when a Square Tower appears Round at a great distance, and a Straight Stick half in the Water, appears Crooked, because of the double Medium; 'tis the part of Reason, not Sense, to Judge, whe-ther none of the Requisites of Sensation be wanting; which (give me leave to add) oftentimes requires, not only Reason, but Philosophy, and then also 'tis the part of Reason to Judge, what Conclusions may, and what cannot, be fafely grounded on the Informations of the Senses, and the Teltimony of Experience. So that when 'tis faid, that Experience Correct: Reason, 'tis somewhat an improper way of Speaking; fince 'tis Reason it self, that, upon the Information of Experience, Corrects the Judgments she had made before.

And this (borrow'd from the foremention'd Paper, because 'twas never Publish'd) prompts me to illustrate the Use of Reason, by comparing her to

to an able Judge, who comes to Hear and Decide Caules in a strange Country. For the General Notions he brings with him, and the Dictates of Justice and Equity, can give him but a very short and imperfect Knowledge of many things, that are requisite to frame a right Judgment, about the Cases that are first brought before him; and before he has heard the Witnesse, he may be very apt to into Prejudicate Opinions of fall things, (whether Persons or Causes) But when an Authentick and sufficient Tcstimony has clear'd Things to him, he then pronounces, according to the Light of Reason, he is Master of; to which, the Witneffes did but give Information, tho' That fublequent Information may have oblig'd him, to lay alide some Prejudicate Opinions he had entertain'd before he receiv'd it. And what is fuid of Natural Experience, in reference to the Understanding, may, with due alteration, be apply'd to Supernatural Revelation: For here also the Understanding

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standing is to Examine, whether the Testimony be indeed Divine; and, whether a Divine Teltimony ought to be (as It will eafily perceive it should) Believ'd, in what it clearly Teaches; to omit other Ules of Reason, (about Theological Matters) which belong not to this place; where it may fuffice to have shewn, that Reason is not Degraded from the Dignity that belongs to her, of Perceiving and Judging; tho' she be Obli-ged by her own Dictates, to take in all the Affiltance fhe can, from Experience, whether Natural, or Supernatural; and by the fuller Accounts of things the receives from those Informations, to Rectify, if need be, her former and lefs mature Judgments.

In fhort, Those that cry up Abftracted Reason, as if it were Selffufficient, exalt it in Words; but we that Address Reason to Physical and Theological Experience, and direct it how to Consult them, and take its Informations from them, exalt it in Effect; and Reason is much less user fully

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The Christian Virtuoso. 119 fully serv'd, by the former sort of Men, than by the later; since whilst those do but flatter it, these take the right way to improve it.

I hope you will not imagine, that I have, in the foregoing part of this Letter, faid all that I could fay pertinently. For, being mindful of the Brevity becoming an F piltolary Difcourfe, I omitted feveral Arguments, that would have challeng'd their places in a just Treatife; and have but Touch'd upon most of those I havemention'd; tho' Reasonings of this kind are usually like Tapestry, which loses much by being look'd on whils the Hangings are Folded up, which should be display'd to their full Dimensions.

But having offer'd you *fome* things, which perhaps you have not met with elfewhere; and having, tho' but tranfiently, *touch'd* upon the Grounds of divers other confiderable Arguments; I hope that your Learning and Sagacity, will both Supply what you will difcern to have been Omitted, and En-

120 The Christian Virtuoso.

Enforce what has been but Intimated; and then I shall not despair, that what I have said may suffice to persurfue you, that Experimental Philosophy may greatly Affist a well-dispos'd Mind, to yield an Hearty and Operative Affent to the Principles of Religion. I am,

SIR,

Your most &c.

The End of the First Part.

R	EFLECTIONS
T	heological Diffinction.
	According to which, 'tis said, at fome ARTICLES of FAITH are Above Reason, but not Against Reason.
	In a Letter to a Friend.
	In the SAVOY:
-	inted by Edw. Jones, for John Taylor at the Ship in St. Paul's Church-yard. M D C X C.

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Advertisement.

Fter the Author had begun , the Second Part of his Christian Virtuoso, and made some Progress in it, which he defigned to continue till he had Compleated it; he was obliged to leave the Country, where he enjoyed some Leisure, and to remove to London; where Sickness, and Business, and a Multitude of Visits he could not avoid receiving, did so distract him, that these Remora's, added to the Fertility of the Subjects that remained to be Treated of, which he found much greater than he was at first aware of, made him lay aside the Materials he had prepared for the Second Part, to a fitter Opportunity, and comply with the Occafions A 2

fions he had, to publish some Tracts that required more haste. And'tis for the like Reasons, that having at present some other Essays of a quite differing Nature in the Press, be is obliged to postpone his refuming and finishing the Second Part of the Christian Virtuoso (which will require more Sheets than the former) for some longer time; thô yet to Comply with the Solicitations of the Printer, he consents both to let the First Part come abroad, and (to make the Book of a more decent. size) add to it, by way of Substitution, a Discourse that is of Affinity enough to the other, upon the account of some of the Points it handles, and more upon that of its Scope; and that will not be Ill. received, if it have the good fortune to find the Publick as kind to it, as Private Perufers have been.

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For my Learned Friend, Mr. H. O.

SIR,

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Can neither admire nor blame the Curiofity you ex-' prefs, to receive fome Satisfaction about the important Distinction that is made use of, in deence of some Mysteries of the Chritian Religion; namely, that they ere indeed above Reason, but not against Reason. For though divers Learned Men have, especially of late, employed it; yet I perceive you and your Friends N.N. think, that they have not done it fo clearly, as both to prevent the Exceptions of Infidels, or render :hem more groundless; and at least, to obviate the Surmifes of those others, who have been perfuaded to look upon this Diffinction, but as a fine Evation, whereby to elude fome Objections that cannot otherwife be A 3 211answered. And indeed, as far as I can difcern by the Authors wherein I have met with it, (for I pretend not to judge of any others,) there are *divers* that employ this Diffinction, *few* that have attempted to explain it, (and that I fear, not fufficiently) and *none* that has taken care to justifie it.

II. In order to the removal of the Difficulties that you take notice of, I fhall endeavour to do these Twothings: 1. To declare in what sense I think our Distinction is to be understood. And, 2. To prove that it is not an Arbitrary or Illusory Distinction, but grounded upon the Nature of Things.

Though I do not defire to impole my Sentiments on any Man, much lefs on You; yet becaufe I, as wellas others, have had fome occasions to make use of the Distinction we are confidering; I think myself obliged, before I go any further, to acquaint you in what fense I understand it.

III. By

III. By fuch things then in Theology, as may be faid to be *above Rea*fon, I conceive fuch Notions and Propositions, as mere Reason, that is, Reason unaffisted by supernatural Revelation, would never have difcover'd to us: Whether those things be to our finite Capacities, clearly comprehensible or not. And by things contrary to Reason, I understand such Conceptions and Propositions, as are not only undifcoverable by mere Reason, but also, when we understand them, do evidently and truly appear to be repugnant to fome Principle, or to fome Conclusion, of Right Reason.

IV. To illustrate this Matter a little, I shall propound to you a Comparison drawn from that Sense, which is allow'd to have the greatest Cognation with the Understanding, which I presume you will readily guess to be the Sight. Suppose then, that on a deep Sea, a Diver should bid you tell him, What you can see there; That which you A 4 would

would answer, would be," that you can see into a Sea-green Liquor, to the depth of fome Yards, and no further: So that if he should farther ask you, Whether you fee what lies at the Bottom of the Sea, you would return him a Negative Answer. If afterwards the Diver letting himfelf down to the Bottom, should thence bring up and fhew you Oysters or Muscles with Pearls in them; you would cafily acknowledge, both that they lay beyond the reach of your Sight, and confequently argued an Impersection in it; thô but such an Imperfection, as is not Perfonal but Common to you with other Men, and that the Pearls have the genuin Colour and Lustre, that naturally belongs to fuch Gems. But if this Diver flould pretend, that each of these Pcarls he shews you, is as large as a Tennis-Ball, or fome of them bigger than the Shells they. were inclosed in, and that they are not round but cubical, and their coour not White or Orient, but Black or.

or Scarlét; you would doubtlefs judge what he afferts, to be not only (or not fo properly,) undifcernable by your Eyes, but contrary to the Informations of them, and therefore would deny what he affirms. Becaufe, that to admit it, would not only argue your Sight to be Imperfect, but Falfe and Delufory; thô the Organ be rightly qualified, and duly applied to its proper Objects. V. This Illustration may give you fome fuperficial Notion of the Difference betwirt a thing's being chore

V. This Illustration may give you fome fuperficial Notion of the Difference betwixt a thing's being above Reafon, and its being contrary to it. But this may better appear, if we confider the Matter more diffinctly. And to offer fomething in order to this, I fhall beg leave to fay, that, in my Opinion, the things that may be faid to be above Reafon, are not all of One fort, but may be diffinguifh'd into Two kinds, differing enough from each other. VI. For it feems to me, that there

VI. For it feems to me, that there are fome Things, that Reafon by its own Light cannot D fcover; and others, 1

others, that, when propos'd, it cannot Comprehend.

VII. And First, there are divers Truths in the Christian Religion, that Reason lest to itself, would never have been able to find out, nor perhaps to have fo much as dream'd of: Such as are most of Those that depend upon the Free Will and Ordination of God, as, That the World was made in fix Days, That Christ should be Born of a Virgin, and That in his Person there should be united Two fuch infinitely distant Natures as the Divine and Human; and That the Bodies of Good Men shall be rais'd from Death, advantageoully chang'd, and fo that the Glorified Persons shall be like, or equal to, the Angels.

VIII. Of this kind of Theological Truths, you will eafily believe, that 'twere not difficult for me to offer divers other Inftances; and indeed there are many Truths, and more I think than we are wont to imagine, that we want Mediums, or Inftruments ments to discover, thô, if they were duly propos'd, they would be intelligible to us: As, for my part, when by looking on the Starry Heaven, first with my naked Eyes, and then with Telescopes of differing Lengths, I did not only discry more and more Stars, according to the Goodness of the Instruments I imployed, but discover'd great Inducements to think, that there are in those inestimably remote Regions, many Celestial Lights, that only the Want of more reaching Telescopes conceal from our Sight.

IX. And thus much I prefume you will clofe with the more eafily, becaule it difagrees not with the Sentiments of fome few (for I dare fay not, many) Orthodox Divines. But I must take leave to add, that besides these mysterious Truths, that are too remote, and hidden, to be *Detected* by Human *Reason*; there is another fort of Things, that may be faid to be alove Reason.

X. For

X: Eon there are divers Truths delivered by Revelation, (contained in the Holy Scriptures,) that not only would never have been found out by mere: natural Reason'; but are fo abstrule, that when they are proposed as clearly, 'as proper and unambiguous Expressions can proposetthem in; they do nevertheles furpals our dim and bounded Reafon, on one or other of those Three accounts that are mentioned in a Dialoguerabout things transcending Reason; namely either, as not clearly conceivable by our Understanding, fuch as the Infiniteness and Perfections of the Divine Nature ; or inexplicable by us, fuch as the Manner, how God can create a rational Soul; or how, this being an immaterial Substance, it can act upon a Human¹ Body, and be acted on by it; (which. Instance I rather chose, than the Creation of Matter, because it may be' more easily proved) or else asymine. trical, or unfociable; that is, fuch; as we fee not how to reconcile with other

other Things, which also manifestly are, or are by us acknowledged to be, true; fuch as are the Divine Prefcience of future Contingents, and the Liberty that belongs, to Man's Will, at least in divers Cases.

XI. It will not perhaps be improper to obferve, on this occasion, that, as of Things that are faid to be above Reason, there are more kinds than one; so there may be a Difference in the Degrees, or, at least, the Discernableness, of their Abstruceness.

XII. For *fome things* appear to furpais, or diffreis, our Understandings, almost as foon as they are proposed, at least, before they are attentively looked into. As, what is faid to be Infinite, either in Essent or Number. But there are other things, the Notions whereof, as they first arife from the things confidered in grols, and as it were indefinitely, are fuch, as do not choque or perplex our Understandings; and are for far intelligible, that they may be usefully employed in ordinary Difcourfe. But when we

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come to make a deep Inspection into these, and prosecute to the uttermost the fucceflive Inferences that may he drawn from them; we reason our felves into Inextricable Difficulties, if not flat Repugnancies too. And to shew you, that I do not say this gratic; be pleas'd to consider with me, that, we ulually difcourse of *Place*, of *Time*, and of *Motion*; and have certain general indeterminate Conceptions, of each of these; by the help of which, we understand one another, when we fpeak of them; Thô, if we will look thorowly into them, and attentively confider all the Difficulties, that may be difco-ver'd by fuch an Inspection; we shall find our Reason oppress'd by the Number and Greatnels of the Difficulties, into which we shall argue ourselves; or, at least, may be argued by others; thô these Men, who do make fuch fhrewd Objections against the Hypothesis, we embrace, will hardly be able themselves to pitch on any, that will not allow us to repay

repay them in the fame coin. XIII. What has been newly faid, may, Ihope, affift us to clear a Difficulty, or Scruple, (about the Diffinculty, or Scruple, (about the Difficulty, or Scruple, (about the Diffition we treat of,) which fince it fprung up in my own Mind, may very probably occur alfo to your Thoughts; namely, That if any Theological Proposition be granted to furpafs our Reason; we cannot pretend to believe it; without difcovering, that we do not fufficiently confider what we fay: Since we pretend to exercise an act of the Underftanding, in embracing fomewhat that we do not understand, nor have a Notion of.

XIV. But on this occasion we may justly have recourse to a Distinction; like That I have lately intimated. For, in divers cases, the Notions, Men have of some Things, may be different enough, fince the one is more obvious and superficial, and the other more Philosophical or accurat. And of these Two differing kinds of Conceptions, I have already offer'd fome fome Inftances in the very differing Notions, Men have of Place and Time: Which, thô familiar Objects, I elfewhere fhew to be each of them of fo abstrufe a Nature, that I do not wonder to find Aristotle himself complaining of the Difficulty that there is to give a clear, and unexceptionable, Notion of Place; nor to find fo acute a Wit as St. Austin, ingenuously confessing his Difability to explicate the Nature of Time.

XV. And what is faid of the great Intricacies:, that incumber a deep Scrutiny into these familiar Objects of Discourse, will hold, as to the Divisibility of Quantity; as to Local Motion; and as to some other Primary things; whose Abstruseness is not inferior in Degree, thô differing as to the Kinds of things, wherein it consists.

XVI. By fuch Inftances as thefe, it may appear, that without talking as Parrots, (as your Friends would intimate, that those that use our Distinctions must do;) or as. irrational Men, Men ; we may speak of some Things that we acknowledge to be on some account or other above our Reason; since the Notions we may have of those Things, however dim and impersect; may yet be of use, and may be in some measure intelligible; tho the Things they relate to, may, in another respect, be faid to transcend our Understanding; because an attentive Considerer may perceive, that something belongs to them, that is not clearly comprehensible, or does otherwise surples our Reafon (at least in our present State.)

for does otherwhe lurpais our Reafon (at leaft in our prefent State.) XVII. Having difpatch'd the Objection, that requir'd this Digreffion : I fhall now ftep again into the Way, and proceed in it by telling you, that any one apposite Inftance may fuffice to clear the former part of the Expression that is imploy'd, when 'tis faid that a Mystery, or other Article of Faith, is above Reason, but not constrary to it: For if there be fo much as one Truth, which is acknowledg'd to be fuch, and yet B not to be clearly and diffinctly comprehenfible, it cannot juftly be pretended, that to make use of the Diftinction we are treating of, is to fay fomething, that is not intelligible, or is ablurd. And it will further justify the Expression quarrelled at, if we can make it appear, that it is neither Impertiment or Arbitrary, but grounded on the Nature of Things. And this I shall endeavour to do, by shewing, that though I admit Two forts of Things, which may be faid to be above Reason, yet there is no necessity, that either of them must (always) be contrary to Reason.

XVIII. As for the first fort of Things faid to furpals Reason, I fee not, but that Men may be unable, without the Affistance of a more knowing Instructor, to discover some Truths; and yet be alle, when These are revealed or discovered to them by that Instructer, both to understand the disclosed Propositions by their own Rational Faculty, and approve them for True, and fit to be embraced.

ced. The Intellect of Man being fuch a bounded Faculty as it is, and naturally furnished with nogreater a ftock or share of Knowledge, than it is able by its own Endeavours to give itself, or acquire; 'twould be a great Unhappinels to Mankind, if we were obliged to reject, as repugnant to Reason, whatever we cannot discover by our own natural Light; and confequently, to deny our selves the great Benefits we may receive from the Communications of any higher and more difcerning Intellect. An In-ftance to my prefent purpole may be found among Rational Souls themfelves, though univerfally granted to be all of the same Nature. For, thô a Perfon but fuperficially acquainted (for Example) with Geometry, would never have difcovered by his own Light, that the Diameter of a Square *is incommenfurable to the Side*; yet when a skilful Mathematician dextroufly declares, and by a Series of Demonstrations proves, that noble Theorem; the Disciple by his now B 2 17.

instructed Reason will be able, both to understand it, and to assent to it: Insomuch, that Plato faid, that he was rather a Beast than a Man that would deny it.

XIX. Other Instances may be alledged to exemplify the Truth newly mentioned. And indeed, there is not fo much as a strong Presumption, that a Proposition or Notion is therefore repugnant to Reason, because it is not discoverable by It; fince it is altogether extrinsecal and accidental to the Truth or Fallity of a Proposition, that we never heard of It before; or that we could never have found It out by our own Endeavours; but must have had the Knowledge of It imparted to us by another. But then this Difability to find out a thing by our own Search, doth not hinder us from being able by our own Reafon, both to understand it when duly proposed, and to discern it to be agreeable to the Dictates of right Reason. To induce you to assent to the later part of this Observation, I shalladd, that

that these Intellectual Assistances may oftentimes not only enlighten, but gratify, the Mind, by giving it fuch Informations, as both agree with its former maimed or imperfect Notices, and compleat them. When, for example, an antique Medal, half confumed with Ruft, is shewed to an unskilful Person, though a Scholar; he will not by his own Endeavours be able to read the whole Infeription, whereof we suppose some parts to be obliterated by Time or Rust; or to discover the Meaning of ir. But when a knowing Medalist becomes his Instructer, he may then know fome (much defaced) Letters, that were illegible to him before, and both understand the Sense of the Infcription, and approve it as genuine and suitable to the Things, whereto it ought to be congruous. And becaufe divers Philosophical Wits are apt, as well as you, to be startled at the name of Mystery, and fulpect, that because it implies something ab-struse, there lyes hid some Illusion **B** 2 unde:

under that obscure Term: I shall venture to add, that agreeably to our Doctrine we may observe, that divers things that relate to the Old Testament, are in the New called Mysteries, because they were fo un+. der the Mosaick Dispensation; thô they cease to be *fo*, now that the Apostles have explained them to the World. As the calling of the Gentiles into the Church of God, is by

their Apostle. called a Mrstery; because, touse Coloff. I. 26. Mrstery; becaule, to ule Eph.III.3,5,6. his Phrase, it had been bid from Ages and Generati-

ons: Though he adds, But now'tis made manifest to his Saints. And the fame Writer tells the Corinthians, that he bows them a Mystery,

1. 51, 52.

1 Corimb. XV. which he immediately explains, by foretelling, that all pious Believers

Shall not dye, because that those that joal be found alive at the coming of Christ, joal not fl.ep, but be changed; as the other Dead shall be raised incorreptille. Which furprising Doctrine,

Arine, though because it could not be discovered by the Light of Nature, nor of the Writings of the Old Testament, he calls a Mystery; yet it is no more so to us, now that he hath so expressly forecold it, and therefore declared it.

XX. Other Inftances I content myself to point at in the Margin, that I may pass on to confirm the Observation See Mat. XIII. I formerly intimated; Epbef. V. 31. that divers things which

the Scripture teaches beyond what was known, or (in probability) are discoverable by natural Light, are so far from being against Reason, by heing (in the sense declared) above it; that these Discoveries ought much to recommend the Scripture to a rational Mind; because they do not only Agree with the doubtful or imperfect Notions we already had of things, but Improve them, if not Compleat them. Nay, I shall venture to add, that these Intellectual Aids may not feldom help us to discern, That some **B**4 Things,

Things, which not only are above Rea-fon, but at first sight feem to be against it; are really reconcileable to Reason, improved by the new Helps, afforded it by Revelation. To illustrate this by a Philosophical Instance, when Gallileo first made his Discoveries with the Telescope, and said, That there were Planets that moved about Jupiter; He said something, that other Aftronomers could not difern to be True, but nothing that they could prove to be False. And even when fome Revelations are thought not only to transcend Reason, but to class mith it; it is to be confidered, Whether such Doctrins are really repugnant to any absolute Catholick Rule of Reason, or only to something, which so far depends upon the Measure of acquired Information we then enjoy, that, though we judge it to be Irrational, yet we are not fure, that the Thing, this Judgment is grounded on, is clearly and fully enough known to us. As, to refume the former Example, when Gallileo, Oŗ.

or some of his Disciples, affirmed Venus to be sometimes Horned like the Moon; thô this Affertion were repugnant to the unanimous Doctrine of Aftronomers, who thought their Opinion very well grounded, on no lefs a Teftimony than That of their own Eyes; yet in effect the Proof was incompetent, because their unaffisted Eyes could not afford them sufficient Information about this case. And fo, when Gallileo Spoke of Hills and Valleys, and Shadows, in the Moon, they were not straight to reject what he taught, but to have, if not a kind of implicit Faith, yet a great Disposition to believe what he delivered, as upon his own Know-ledge, about the Figure and Number of the Planets. For they knew, that he had, and had already fuccessfully made use of, a Way of discovering Cœleftial Objects, that they were not Masters of; nor therefore competent Judges of all the Things, though they might well be of many, that he affirmed to be discoverable by it. And though

though they could not fee in the Moon what he observed, (Valleys, Mountains, and the Shadows of these) yet they might justly suspect, that the Difference of the Idea that they framed of that Planet, and that which he proposed, might well proceed from the Imperfection of their unaided Sight; especially confidering, that what he faid, of the differing Con-stitution of what is there analogous to Sea and Land, did rather Correct and Improve, than abfolutely Overthrow, their former Notices. For he allowed the Spots they faw, to be darker Parts of the Moon, and gave Caufes of that Darkness; which their bare Eyes could not have led them to any fuch Knowledge of. And the Non-appearance of the Mountainous Parts of the Moon in that form to the naked Eye, might well be imputed to the great Distance betwixt them and us, fince at a far less Distance square Towers appear round, Or. ~

XXI, It

XXI. It now remains, that I fay fomething, that may both make fome Application of the Form of Speech hitherto difcourfed of, and afford a Confirmation of the Grounds whereon, I think, it may be justified. This I am the rather induced to do, becaufe I expect it will be objected, that he that acknowledges, that the Thing he would have us believe, transcends our Reason, has a Mind to deceive us, and procures for himsfelf a fair opportunity to delude us, by employing an Arbitrary Distinction, which he may apply as he pleases.

X X I I. But to fpeak first a word or two to this last Clause; Iacknowledge, that such a Distinction is capable enough of being misapplied: And I am apt to think, that, by some School-Divines, and others, it has been so. But, since there are other Distinctions that are generally and justly received by Learned Men, and even by Philosophers themselves, without having any Immunity from being capable to be perverted; I know

know not, why the Diffinction, we are confidering, should not be treated as favourably as they. And however, the Question at present is not, whether our Distinction may possibly be misapplied by rash or imposing Men 3 but whether it be grounded on the Nature of Things. To come then to the Thing it self, I consider, that for an Opinion to be above Rea-fon, in the fense formerly affigned, is fomewhat, that (as was noted in reference to the first fort of Things, that furpass it) is Extrinsecal and Accidental to its being True or False, For to be above our Reason, is not an Absolute thing, but a Respective one, importing a Relation to the Measure of Knowledge, that belongs to the Human Understanding, such as 'tis faid to transcend: And therefore it may not be above Reason, in reference to a more enlightned Intellect; fuch as *in probability* may be found in Ra-tional Beings of an higher Order, fuch as are the Angels; and, without peradventure, is to be found in God; Whom,

Whom, when we conceive to be a Being Infinitely perfect, we mult ascribe to him a perfect Understand-ing, and boundless Knowledge. This being supposed, it ought not to be denied, that a Superior Intellect may both comprehend feveral Things that we cannot; and discern such of them to be congruous to the fixt and cter-nal Idea's of Truth, and confequently agreeable to one another, as dimfighted Mortals are apt to fuspect, or to think, to be separately False; or, when collated, Inconfistent with one another. But to lanch into this Speculation, would lead me farther than I have time to go. And therefore I shall content my felf to offer you one Argument, to prove, That of Things that may be faid to be above Reason, in the Senfe formerly explained, it is no way impossible, that even such an one should be true, as is obnoxious to Objections not directly answer-For I confider, that of Things able. above Reason, there may be some which are really contradictory to one ancanother, and yet each of them is maintainable by fuch Arguments, as very Learned and Subtle Men do both Acquiefce in, and Enforce, by loading the Embracers of the oppofite Opinion, with Objections they cannot directly anfwer. XXIII. This I take to be ma-

nifest, in the case of the Controverfy about the endless Divisibility of Quantity; as, suppose, of a straight Line. For many eminent Mathematicians, and a greater number of Naturalists, and in particular almost all the Epicureans, and other Ato-mists, stifly maintain the Negative. The Affirmative is neverthelels affer. ted, and thought to be Mathematically demonstrated, by Aristotle in a peculiar Tract; and both by His School, and by feveral excellent Geometricians besides. And yet in reality, the Assertions of these Two contending Parties are truly Contradictory; fince, of necessity a straight Line proposed must be, at least mentally, divisible, into Parts that are themthemfelves still further divisible; or, it must not be so, and the Subdivisions must at length come to a stop. And therefore one of the opposite Opinions must be true, And 'tis plain to those, that have, with competent Skill and Attention, impartially examined this Controvers, that the side that is pitched upon, which soever it be, is liable to be exposed to such Difficulties, and other Objestions, as are not clearly answerable; but confound and oppress the Reason of those that strive to defend it.

XXIV. I have, Sir, the more largely difcourfed of the foregoing Diffinction; not only, becaufe I did not find my felf to have been prevented by others; but, becaufe I look upon the explaining and juftifying of it to be of Importance, not alone to the Defence of fome Myfteries of the Chriftian Religion, but (what perhaps may have efcaped your O fervation) of fome important Articles of Natural Theology it felf. For though Natural Religion taught di-V.rs

vers Heathen Philosophers, such Truths as these, viz. The Produ-ction of the Rational Soul or Mind, which is an Immaterial Substance; the Formation of the World out of the Universal Matter, though this Action required, that an Incorporeal Substance gave Motion to a Body; that God knows Men's Thoughts and Intentions, how carefully foever they ftrive to hide them; and that God foreknows the Events of the free Actions of fuch Men, as are not to be born these many Ages; though, I fay, these, and fome other Sublime, Truths, were by divers Men embraced before the Gospel began to be Preached; yet when I attentively confider, how hard it is to conceive the Modus of these Things, and ex-plain how some of them can be per-formed; and also, how some of the Divine Attributes, as Eternity, Immenfity, Omniprefence, and fome others, belong to God; and how fome Actions, as the Moving of Bodies, and the Creation of Human Minds.

Minds, with all their Noble Facul-ties, are Exercis'd by Him: When I confider fuch Things, I fay, I acknowledge, that, to my appre-hension, there are some Doctrines allowed to have been difcovered by the mere Light of Nature, that are liable to fuch Objections from Phy-fical Principles, and the fetled order of Things corporeal; as, if they be urged home, will bring those that are Ingenuous to acknowledge, that their Intellects are but dim and imperfect, and indeed disproportionate to the fublimest and most mysterious Truths; and that they cannot per-fectly comprehend them, and answer all the Difficulties that incumber them; though they find themselves obliged to admit them, because of the weighty Positive Reasons, that recommend those Heteroclite Truths to their Affent.

XXV. If you should now tell me, that, after all I have said, 'tis plain, that the question'd Distinction, if it were granted, might be of very C bad

bad confequence; as affording shel-ter to any Unintelligible Stuff, that some bold Enthussalt, or conceired Philosophizer, may obtrude under the Venerable Title of a Mystery, above the Jurisdiction of Reason; and, that though the Distinction were admitted, it would not be a good Proof of any difputed Article of the Christian Religion: If, I say, this shall be objected, I shall answer, (what in part is intimated already) That I do not deny, but that our Diffinction is liable to be ill employed, but that this is no other Blemish than what is common with it to divers other Distinctions, that are without scruple Admitted, because they are useful; and not Rejected, because they have not the Privilege, that they can never be milapplied: And therefore, both in reference to those Distinctions, and to That we have been Treating of, it becomes Men to stand upon their Guard, and striftly examine, how far the Notion, or Doctrine, proposed as a Mystery, does
does require, and is entituled to, the benefit of this Distinction. I shall alfo readily grant the greatest part of the second Member of your Ob-jection. For I think it were great Weakness in a Christian, to urge our Distinction as a positive Proof: Since, tho it be Extrinsecal to an abstrute Notion, to be, or not to be, above Reason; (as was just now noted to another purpole,) yet, generally speaking, that Abstruceness is less fit to bring credit to a Conception, or a Doctrine, than 'is to make it to be distrusted. Nor are Christians fuch fond Discoursers, as to pretend, That such an Article of Religion ought to be believed, Because 'tis above Reafon, as if that were a proof of its Truth; but only, that if it be other-wife well proved, it ought to be be-lieved, Notwithstanding its being sbove Resson.

XXVI. And this I fhall reprefent in favour of those that believe these abstruse Articles, that are clear-C ? ly

ly revealed in the Scripture, upon the Authority of the Divine Revea-ler; (who never deceives Others, nor can be Himfelf deceived,) that fince, as we have lately fhewn by the contradictory Opinions about the Divisibility of Quantity, some Doctrines must be true, whose Difficulties do not appear to be fur-mountable by our dim Reason; and fince the Perfectness of God's Knowledge permits us not to doubt, but that He certainly knows which of the two Contending Opinions is the True; and can declare fo much to Men: It would not be a fure ground of rejecting a Revealed Article, to alledge, that 'tis encumber'd with confounding Difficulties, and ly2ble to many and weighty Obje-Etions.

XXVII. And, (to add fomewhat that may help to defend fome Truths of Natural, and others of Revealed, Religion) That a thing may be rationally affented to, upon clear

clear politive Evidence, though we cannot directly answer the Obje-Cannot directly addwer the Obje-ctions, that a Speculative and Subtle Wit may devife against it; is a Truth, which, as important as it is to Reli-gion in general, and the Christian Religion in particular, I think one may sufficiently manifest by this one Instance, That, because we can walk up and down, and fo remove our Bodies from Place to Place, by this one Argument, I say, we are justly satisfied, that there is Local Motion in the World, notwithstanding all the Specious and Subtle Arguments, that Zeno and his Followers have employed to impugne that Truth: Against which, they have alleged fuch Difficulties, as have not only puzzled and perplexed, but (for ought yet appears) nonplus'd the Antient Philosophers, and, I doubt, those Moderns too, that have attempted to give clear Solutions of them.

XXVIII. If

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XXVIII. If now, Sir, we look back upon what hath hitherto been difcourfed, I hope you will allow me to gather thence the Conclusion I aim at, which is, that There is no necessity, that every Notion or Proposition that may be found deliver'd in the Holy Scriptures, that surpasses our Reason, mult therefore be contradictory to it: And that, in case the Christian Religion be True, and it's Mysteries or other Articles divinely Revealed; 'tis not enough, for the Confutation of any of them, to reject the Expression, that 'tis above Reason, but not contrary to it; as if it involved an unintelligible or groundless Distinction: For thô This will not evince the Truth of a Mystery, fince That mult be Establish'd upon its proper Grounds and Arguments; yet it will keep it from being Therefore Ablurd or Falle, because it transcends our Reason: Since to do so, may belong almost indifferently to a Chymerical Notion, and a Mysterious Truth.

Truth. And if the Expression be employed to justify any thing, thar, thô styl'd a Mystery, is but a pretended One; the Error will lye, not in the Groundless of the Distinction, but the Erroneousness of the Application. I am,

SIR,

Tour most &c.

FINIS.

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Greatnels of Mind, PROMOTED BY CHRISTIANITY.	
In a LETTER to a Friend.	
The First Part.	
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(1)

To my bonoured Friend Sir R. M.

SIR,

Do not wonder, that a great Soul, like yours, should enquire, What afpect Religion, and par-ticularly that of Christians, has upon Greatness of Mind: But, I confels, I somewhat marvel, that you should be put upon the Enquiry, by the Suggestions of fuch a Libertine as Mr. N. N.'s confidently pretending, that his Atheistical and Sensual Principles are much more friendly, than the Doctrines of Christianity, to a noble Frame of Mind. Wherefore I dare not permit the Senfe I have of my own Weakness, how great and just soever, to keep me from presenting you with my Thoughts; and the rather, because I presume you are not indifposed to receive a Satisfaction 177 this Point, fince you feem to expcE: A 2 jt

it from a Pen that is no better than mine; which, you well know, must not be, on this occasion, affisted by the Arguments and Ornaments, that the fine Sentences of the Fathers, and other Divines and Humanists, might afford to a Person that were at leifure, and furnished with a Library. Yct I shall not much, either excuse, or deplore, my being fo ill accommodated for the Task you impole upon mes becaufe as you feem to defire but my own Thoughts, fo I know not, whether common Place-books would afford me any great Aflistance on so uncommon a Theme; and, I confels, that, when the Matter will bear it, I, as well as you, do lefs care for Authorities, effectially taken from Discourfes, defigned rather to Perfuade than Prove, in comparison of those Arguments, that are fuggested by a due Confideration of the Nature of the Thing. But yet, I prefume, you will readily give me leave to do that fre-quently enough, which your Friend, rerhaps, will call Preaching. For bebefides that, your Defires, and my Hafte, confine me to the Bible and my own Thoughts; the frequent Citation of Texts of Holy Scripture is exacted by the Nature of the Quefition I am to handle: it being neceffary, for the evincing of the Doctrines of Chrittanity, not to be inconfident with Greatnefs of Mina, that we as well confider, What those Doctrines are, which fure will be beft declared by the Scriptural Texts that contain them, as What are the Attributes of Greatnefs of Mina.

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CHAP. I.

O proceed then with fome Method, as well as much Brevity, I conceive, it will be no unfit Way to come to a Refolution in our Inquiry, if I First fet down and enu-merate the chiefest Things, that, in the estimation of Intelligent Men, do, as if they were fo many Ingredients, make up what we call Magnanimity or Greatness of Mind, That not being a fingle Starr, but a Constellation of elevated and radiant Qualities; and then shew, that Religion, especially That of the Christians, is, at least, consistent with each of these, if it do not also promote it. But in this Enumeration, thô I shall, ex abundanti, take in some Qualities, that are not Effential to Greatness of Mind, but rather Accessions to it; yet I shall not fcrupuloully diftinguish those Things that are necessary to compleat it, and Those that are partly some of them Signs,

Signs, and some of them Effects of it; hoping from your Equity, that these additional Things will be thought to make full amends, if, through Haste or Mistake, I should chance to have omitted any Property, that you may judge to belong to the true Notion of Generofity.

I shall, in the following Discourse, take it for granted, (and I hope I need not tell you, that I do so) that as we think not Masons, but Jewellers, fit to judge of the Genuineness and Value of precious Stones; so you will allow me to take the Notion and Measures of Greatness of Mind, not from the Opinions of the Injudicious Vulgar, but the Judicious Estimates of Reason, improv'd by Philosophy, and enlightn'd by Natural Theology. I know, the undiscersing Multi-

I know, the undiffering Multitude, whole Judgment feems rather lodg'd in the Eye than in the Brain, when they hear Men name Great nefs of Mind, are apt to fancy Something, that, like the Coronation of a King, is attended with Pomp and Splen lor, A 4 and

and a numerous Train of Gazers, and the loud Acclamations of the Peo-ple. : And, at leaft, when mention is made of an Heroick Soul, they imagine, that it cannot be but in a great Commander, like a Roman Emperor, or a Tartarian General, that leads and defeats Armies, and defolates whole Countries, and leaves them Peopled only with Carkasses. But Reason and Religion, that look on Human things with Eyes untroubled by those pompous Outsides that dazle the Vulgar, can eafily see a vast Difference betwixt Greatn fs of Fortune and Greatness of Mind. And not only Christianity teaches, that God, who is no Herrowinglus Respe-Ster of Persons, Acts 10 and 34 2 Same. 14. and 14. Sees not Perfons as Min fees them; and that a thing that is sublime amongst Men, may be an Alomanation to Him : But Philosophers themselves can easily distinguish betwixt that real Greatness, that truly belongs to the Man, and that Theatrical one, that Fortune may have annext

next to his Condition. And, the they pay a peculiar Honor and Respect to great Virtue in Sovereigns, rather than inSubjects, because in the former, tis more diffusively beneficial, and cannot last without resisting stronger Temptations; *yet*, they do not think, that a great Empire always either finds, or makes, a great Soul. And if Dignities, how high foever, be attain'd by mean Submissions, or weak Actions, they think this extrinsecal Greatnels can no more make a mean Soul Great, than high Stilts can make a Dwarf a proper Man. Perhaps, they look upon Many, who, for making a great Buftle and Neife in the World, are, by themfelves, and the fhallow Vulgar, thought great Spirits, but as Gnats, that are in themfelves small and worthless Creatures, and are really confiderable for No-thing, fave the Noife and the Stings wherewith they are able to diffurb Mens Reit. That lucky Monarch, that overcame so great a Part of the then known World, and compared Countrys

Countrys, faster than one would have thought he could have travell'd over them, has this Character given of his stupendious Exploits, by the Roman Historian, that all he had done, was, That he durst well despise despicable things. And in a Poet of the same Nation, this is his Elogy,

Fælix Terrarum Prædo non utile mundo, Editus Exemplum.

And if fuch Perfons as They, had fo little Refpect for fogreat a Monarch, that was a lawful Sovereign; what Liberty, think you, do Philofophers allow themfelves, who fo little value the Favourites of Fortune, for their being fo that even fuch as those prosperous Usurpers, *Phoear*, *Ore.* that her Fonduels, and the Applaule of a Multitude, (as blind, perhaps, as She is painted) have feated in the Throne; Philofophers, in their Thoughts, do as well doom to a Scaffold, as Religion does to Hell. And certainly, True Greatnels of Mind mult must be something that both Resides in the Soul, and is Perfective of it; neither of which Properties belong to any thing that Fortune can bestow: and all that outward Greatnels can do, is not to make a Soul Great, but to afford one that is, the opportunity of shewing itself to be fo. And all these Submissions and Respects that Custom, or Fear, or Interest make Men pay to those, whom, only their Titles, or their Places, or their Power makes Great ones, do as little argue or increase the real worth of those envied Persons, as the standing for more than formerly in an account, turns a Brass Counter into Silver or Gold. And as no less skill in Arithmetick is requir'd, to Multiply, Oc. a thou-fand Farthings than a thousand Guinea's, thô one of the latter, be worth almost a thousand of the former; so the ordering or disposing of all things according to the best Rules, and after the best manner they are capable of, may argue no less Greatn's of Mind in a private Man, than is exercistl

ercisid by a Great Monarch, in those Actions that attract the Eyes, and bulie the Tongues, of Nations. And as it ulually speaks a Man a better Artist to make a Pocket-Watch, than a great Town-Clock, all the Advantage the later has of the former, confifting in the Greatnels of the Mat-ter that is wrought, and not that of the Skill, that is difplay'd: So it fometimes happens, that those Pro-ductions of Virtue argue a greater Soul, that make, by far, a leffer Shew and Noife. And you may remember, not only, that Socrates, not-withstanding his private, and even necessitious, Condition, was by the Oracle proferr'd to all the Grecians, when Greece was the Theatre of generous Minds: But, that a far truer Oracle than That of Delphos, pronounc'd the poor Widows Mind, and Circumstances, to have made her Mite a greater Liberality, than all that the Rich Man Muk XII. 13. had bedow'd upon the Corban. And it is the Scntencc

Sentence of no worfe a Prov. XVI. 32. Judge than Salomon.

Let us not then from the mean Notions of the Vulgar, and the fond Opinions of common Souls, take our Estimates of so sublime and extraordinary a Quality, as Greatness of Mind. For many Things, to which they give not only their Approbation, but their Applause, are, and ought to be, as little esteem'd, if they be con-demn'd by the Wise, as a piece of Brass Money, that has long past currant among the People, ought to be thought good Gold, when Refiners and Say-masters have declar'd counterfeit. And if you ask me, What Notion then of Greatnefs of Mind, I am willing to allow, I shall freely tell you, that, in my apprehension, the Manthat has a Great Mind, is he that uses his utmost moral Diligence to find out what are the best Things he can do, and then, without being deterr'd Ly Dangers, or dilcourag'd by Difficultics, does refolutely and steadily perfue them as far as his Ability

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lity and Opportunities will ferve; and This out of an Internal Principle of Love to God and Man, and with a fincere Aim, to Glorify the one, and Benefit the other.

CHAP. II.

BUT, before I descend to Particulars, it will not be amiss to take notice of one Confideration, that may, in general, make it probable, That the Christian Religion is rather favourable, than opposite, to true Magnanimity. That this Argument may make somewhat the more Impression, I shall, the very briefly, observe that the Aspects, both of the Author, the Rules, the Aims, or Scopes, and the Rewards of Virtue, as 'tis secommended by Christianity, have a great and direct tendency to Elevate it, and make it Herojck.

And

And first, the prime Author of the Doctrine of the Gospel being GOD himself, who both knows Man perfectly, and is mentioned in Scripture as a Dirady Operator, or Lover

of Mankind; 'ris but Tr. 111. 4 reasonable to suppose,

that the Doctrines and Laws he caufed to be folemnly delivered to Mankind, and confirmed by Miracles, and whole System is, in the Apocalypse, honoured

with the Title of The Revel. XIV. & Everlasting Gospel, (i.e.)

not to be lucceeded by a more perfect Institution, as the Mosaick Law was by That; should be fitted to beget and advance solid and sublime Virtue, and be more, than any other Institution, Perfective of Human Nature.

Next, the Rules, and (if there be any fuch) the Counfels of the Chrifian Religion require, and tend to, extraordinary degrees of Virtue: The Divine Legiflator, being able to look into the Hearts of Men, makes his Laws

Laws reach Those, and Those principally, too. The loving GOD with all our Hearts, with all our Minds, &c. and our Neighbour as our Selves, as comprehensive as those two grand Principles of Virtue are, is by our Saviour made the Summary of the Moral Law, and adopted into the Gospel; the cleansing ourselves from all Filthiness, both of Fless 2 Cor. VII. 1. and Spirit; and the ab-1 Theff. V. 22. staining from all kind, or appearance, of Evil, are the Negative Parts of the Christians Duty; and for the Politive Parts, we are plainly told, That winless our Righteousness exceed that boasted one of the Scribes and Pharifees, we Mstib. V. 20. Shall not enter into the Kingdom of Heaven. We are urged to grow in Grace, to add . 2 P.t. III. 18. to our Faith, Virtue, and I. 5. to That, a whole Train of. excellent Qualities. And, for. fear any fuch thing fhould be thought to. he purposely omitted, because left unmentioned, this general Exhortation

tion is given us; Finally, my Brethren, what soever Phil. 1V. 8. things are true, &c. But

there is yet a more afpiring Path of Virtue trac'd us out in the Gofpel, where it proposes to us the Example of Christ, as One, whose Steps we are to tread in: For not only that Divine Person never committed any Sin, neither was 1 Pet. II. 22.

Guile found in his Mouth;

but the Supreme and Omniscient Judge,God Himselse, Declared, by a Voice from Heaven, his full Approbation both of his Person and his Do-Etrine, when he said, This

is my beleved Son, in whom Mar. XVII.3. I am well pleased, hear he

him. And his Sinlefs Life, which was a Living Law, did not only furpafs the Examples, but even the Precepts and the Idea's too, of the Heathen Moralifts and Philofophers, as may be elfewhere fhewn. And the becoming a ferious Difciple of fo Perfect and Divine a Teacher, does itfelf fo engage a Man to renounce B his

his former Vices, that Rom. XIII. 14. when St. Paul had diffuaded his Romans from

.divers other Vices, instead of exhorting them to the contrary Virtues in particular, he only desires them, in general, to put on the Lord Jesus Christ, as a comprehensive Durty, which contain'd in it all the Virtues, he declin'd to enumerate.

Thirdly,' but thô he calls us to high Degrees of Virtue, yet he does not to Unattainable ones. For, thô Philosophy wifely forbore, tho not always to commend, yet to injoyn, things disproportionate to Human Infi rmities; yer, he may well be allow'd to engage us to more than Human Virtues, that by his Divine Affistances, if they be duly fought, is always ready to inable us to acquire

70'n I. 16.

and practife Them. Of his Fulnefs, fays St. John, We have all received, and

Grace for Grace ; (i. e.) either Graces answerable to His, as the Faculties of a Child's Mind, are to Those of a Perfc& Perfect Man; or, Grace upon Grace, (*i.e.*) an Accumulation of Grace^S heaped upon one another; which may keep you from wondring, that St. Paul fhould dare to fay, That he could do all things Phil. 1V. 13.

thorow Christ that strength-

ned him. And where his Invitations meet with an honeft and a willing Mind, his Commands do not only Chaulk out the Way, but Give Strength to walk in it; and he ulually, does by his Spirit, fuch a kind of Work, as he fometimes did miraculoufly by his Power, when he at once bid, Matt. 9.6. and enabled, a Paralytick Person that wanted Strength to ftir from his Bed, to rife and walk. And when, having commanded St. Peter to walk to him upon the Sea, he enabled him fe- Mat. XIV.29. curely to tread upon the Waves; thereby Approving and Re-

warding the excellent Notion that Disciple had, That the Command of Christ was a sufficient Cause to B 2 part put him upon Action +hô a Miracle were requisite to carry him. thorow with it.

Fourthly, The Rewards propos'd to Virtue and Piety, by the Christian Religion, do exceedingly tend to animate and heighten Them ; whether we confider the Recompences the Gospel propounds in this Life, or those that it promises in the Next. The great present Rewards of Virtue, are, you know, the Approbation of Good Men, and the Applaule of a Man's own Confeience. The First of these is as well attainable by Christian Hero's, as by any other; for Victue lofes neither its Worth, nor Amiableness, by being Baptiz'd; and the in some Times and Places lesser Degrees of it may be difregarded, or traduc'd, yet, generally speaking, the greater Degrees of it will either invite, or extort, Mens Esteem. Among the Roman Persecutors, the exemplary Lives and Constancy of the Primitive Christians, brought it to be Proverbially faid,

faid, That fuch a Man was a good Man, faving thet bewas a Christian; a.d. Soil Christiani mortis contemptras, was usually in Heathen's Mouchs. There are divers Qualities, and these more press'd by the Christian, than any other, Institution, that have in them to much of Native Lovelines that is Paul might justly fay of them, S. ge-

nerally speating, buth Rom. XTV. 18. ceptable to God, and 40-

prov'd by M n. Nor did those Virtues that recommended the Great Constantine, whils he was a Gentile, lose their Lustre, or the Veneration they procured him, when he turn'd Christian, and practis'd them with higher Aims, than that of fatisfying Himself, and pleasing his People.

And as for the Reward of a good Conficience, which was able to make *Herenles* undergo all his Labors; and made all the other Hero's of the Gentile World; I think, it will not Le B 3 doubted, doubted, but that this inward Recompence is received, not only without any Defalcations, but with great Improvements, by him, whofe Virtues flow from Religion. For, to him the Applaufes of Confcience may well be more acceptable than all the various forts of Mulick, that Solemniz'd the Dedication

Dan. III. 7. of N. buchadnezar's Golden Image, fince in him

Confcience does not, as in mere Natural Men, act only the Part of a Domeftick Judge, but That of a Delegate fromGod himfelf; and its Abfolutions are lefs welcome, as they are Approbations of Reafon, than as they are the Pledges of Gods Acceptance, and of that higher Reward that will be confequent to it in the Life to come.

For these Joys, that are plac'd on the other fide of the Grave, are much the Noblest part of the Recompence of Virtue, and proportionable Incitements to the Practice of it; and yet, on the account of future Rewards,

wards, the Christian has much greater Motives to Heroick Virtue, than the Heathen Moralist, or Philosopher. For, the posshume State of Man is fo dim and uncertain, that we find even the greatest Men, a-mong the Heathens, speak very doubtfully, and not without Ifs and Ands, of a future State, and much more of a future Happiness, as may be instanc'd in Socrate, Cyrus, Scneca, and many others; so that they rather seem'd to have Wish'd, or Hop'd, than Believ'd, their future Felicity: And, I fear, that many of them, finding that happy State de-fcrib'd chiefly by the Poets, reckon'd it among Poetick Fictions. And those, that did, though but waveringly, expect Recompences in the Life to Come, had but poor and mean Idea's fuggested to them of it; the Hopes they were entertain'd with, being of Fortunate Islands and the Elysian Fields, which are not so Transcendent as to make a diffident Man very forward to quit the Gardens **B**4

dens of Epicurus, that he has here in Possession, upon the doubtful hopes of other Gardens in Elysium. Whereas, to excite the Christian to an Heroick Degree of Virtue, he is not allow'd to Hope, but Comman-ded to be intirely Confident of passing out of this World into a Place, to which the Poets Elysium is much more Inferior, than the Possession of a Garden is to That of an Empire. To attempt the Description of that Cœleftial Happiness, would be, contrary to my Inclination, to launch out into a Common Place; and were a Work, that if my Haste did not, my Difability would, diffuade me from : And therefore, though it be a State made up of the Confluence of all fort of Things rationally Defireable; yet, having only faid in general of all the other Goods that it comprizes, that the Scripture tells us, That Eye has not Seen, nor Ear Heard, nor the Heart of

x Cor. II. 9. Man Conceiv'd, what God has laid up for them that Fear Fear him: I fhall particularly take notice only of those Parts of this Inestimable Reward, that may peculiarly concern my present purpose, by being the chief Things that Heroick Souls are wont to Aspire too; a Good Name, Honour, and Dignity. To have a Good Name for Good

Actions, cannot but be a very desireable Thing, the Applause of Wiseand Good Men, being a loud Eccho from without, that, by repeating it, con-firms the Approbation given by the Conscience within. But though to do Virtuous and Worthy Adions be the best and likeliest way of acquiring a Good Name, yet 'tis not a certain one: For, fuch is the Ignorance, the Malice, or the Enmity of a great ma-ny, that no Man is fure to escape being Mif-reprefented, or Traduc'd; as, we fee, that the Sublimity, the Bright-nefs, and the regular Courfes of the Stars themselves, could not hinder wanton Poets, or fanciful Astronomers, from giving those Luminous Conftellations the Names not only ćf

of the Nobler Beafts, as the Lyon, the Eagle, and the Whale; but even of Animals that lie under an ill Name, as the Dog, the Goat, and the Scorpion. And though it be true, that oftentimes Innocency long Clouded, does, like Lightning, break out at last; yet oftentimes too, that happens not till Malice and Envy are Dead, because the maligned Person is fo; by which means he does not Live to know he is justified; and many, if not all, of those mis-inform'd Men are Dead and gone for whole good Opinion he was chiefly concern'd. But though the Christian may, as well as any other, be Traduc'd by Calumny, which often ferves good Men, (as the Heathen Persecuters did the Martyrs, when they exposed them to the Peoples view, cloath'd in the Skins of Beafts, to make them hideous and hateful;) yet he is justly cheared by the Affurance he has, that there will come a Time when opprest and disfigur'dInnocency shall shine forth and triumph,

umph, and his good Name, as well as his Body, shall have a Glorious Resurrection, even in the Sight of his Accusers and Enemies, and of all those whom their Slanders did either prevail with, or startle. For at that great and general Affize, to which there shall be a far greater Confluence, than the Af-Syrian Monarch drew to Dan III. the Plains of Babylon, the Hereick Disciples of the Apostles will be able to fay, upon happier terms than the Apoftles themselves did I Cor. IV. 9. here below, that they are made a Spectacle to God, to Angels and to M.n. And in that Il-Iustrious Astembly, of the First Born, whose Heb. ATI. 2, 3. Names are written in Heaven, being present, the Men, not only of all Nations, but of all Ages too, the Vizards shall be as well taken off, as the Masques; and the formerly traduc'd Saints, bcing welcom'd with the Title of Good

Matt. XXV.21. Good and Faithful Servants, fhal' folemnly be acquitted by the Sentence, not of a Fallible, or partial, Judge, but of an Infinite and Supreme 7cr. XVII. 10. One, That fearches the Hearts and Reins, and

cannot be Deceiv'd or Brib'd; and, to be fure, that the injur'd Saint sha'l come off with Honour enough, he shall then be Absolv'd by being Crown'd.

This Celestial Crown comprehending, in the Scripture Dialect, both the remaining Parts of the Christians Reward, Honour and Dignity, or Glory, and Preferment; it will be pertinent to mention some Advantages that give it an high Preference about the Crowns of Monarchs here below.

And First, Earthly Crowns may fomtimes be the Fruits and Recompences of Worth and Virtue, but are not at all the proofs of them. They are usually the Gifts of Nature, and, not unfrequently, of Fortune; tune; and Hiftory gives us caule to wish, they were more seldom the Acquists of Crimes. But the Celestial Crowns proclaim, thô not the Merit, the Worth of them that receive them, being never adjudg'd but to Such, whom previous Graces and Virtues have sitted and qualified for the Inverstance of the Saints in Light. Col. I. 12.

Besides, as an Earthly Crown may be acquir'd without Merit, so it may be possels'd without Happiness. And if Crimes be made Steps to a Throne, they prove fo many Thorns to him that fits on ir, who is there a more Illustrious, not a lefs cormented, Malefactor. The Sublimity of a Throne, as little as the Height of a Scaffold, keeping a Criminal Person from feeling the punishments inflicted on him there. As may appear by the inftance of Herod Agripps, Alls XII. 21. whole Throne, and glistering Habit-, which Josephus takes notice of, thô they procur'd him,

him not only the Acclamations, but Adorations, of the dazled Multitude, could not protect him from the in-cens'd Justice of an higher King than he; fo that whilst others treated him as a God, he found himself one of the most miserable of Men, and was fain to haften from a Seat, which occafion'd, but could not protect, his Impiety. But a Cœlestial Crown, asit is gracioully bestowed for the Supream Recompence of Virtue, and on that account may be called a Cromm of Righteousness; so it always proves a Bleffing as infeparable from Happinels, as a Thing is from it felf. The Crowns of this World, by the very advantage of being Hereditary, shew, that they cannot preferve the Posseffors from Death. But the Crown, I speak of, is by the Divine Bestower of it, called, A Crown Rev. II. 10. of Life; and of it, in respect of other Crowns, may be truly said, what Solomon said

of Wildom, in reference to other Goods,
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Goods, That the Excel-

lency of it is, that it E.cl. VII. 12. gives Life to the owner thereof. And though Earthly Crowns be such Transitory Things, that we may observe, that even the Four great Monar- Dan. II. chies of the World were by God represented to Nebuchadnezar, but as parts of a Dream, whereas the Kingdompromis'd to Chriftians, is called in the Scripture, A Kingdom that cannot be 11eb. XII. 23. moved, as the Believers Crown is, in opposition to those fading Crowns of Lawrel, that a-dorn'd the Heads of the Roman Conquerors, called an univithering Crown of Glory: 1 Per V. 4. As if the Lawrel plac'd on the Christians Head, could grow and flourish in the Wreath, better than it did on the Tree. But all that I have yet faid is Inferior to this last Prerogative of the Cælestial Crown, that it does not only confer a relative Dignity or Pre-

Preeminence, but an essential Worth and Excellency; as if the Diamonds, which adorn'd that Crown, fhould impart their own Sparkingness, Transparency, and Incorruptibility, to the Person that wears it. The higheft Preferments here below do raise a Man above others, without raifing him above himfelf. By being at the top of a Ladder, a Man comes to an higher Station, but is not really taller than he was; and a Vane, by being plac'd on the top of the highest Steeple, is not from Iron turn'd into Gold or Silver, but remains still of the fame base Meral it was, and is but a Weather-Cock, and fo the Sport of the Winds. But a Cœleftial Crown is always attended with a Personal Improvement, befitting so high a Dignity. The Heavenly Coronation has a Virtue likeThat of the Unction of Saul, who, upon his being made King, was in-

abled to Prophecy, and was i sam. X.6. turn'd into an other Man.

And the Refemblance holds in this too,

100, that Christ is faid, 10 have made his Rc- Rev. 1. 6, deemed ones, not only Kings, but Priests to God and his Father, as if the Kingly Dignity were not enough, unless the Sacred Character of a Priestly Office were added. Congruously to which, St. Peter calls Christians, in ge-

neral, a Royal Priest- 1 Pet. II. 9., hood; the Understand-

ing, the Will, the Affections, are all refin'd and elevated ; and the very Body itself is transformed into a Spiritual Body. As if the Glorify'd Soul did shine, with an undiminish'd Splendor, through its happily chang'd Manfion. And we may well suppose, that this will be a Bright and Noble Structure, if we remember, that the Angels, who, in their Apparitions to good Men, were wont to be very careful not to frighten them, did yet appear with a Majestick Splendor; and that Angel that the Apostles faw in our Sa- Max. viours Sepulchre is reprefented, as a young Man cloathed in a long white and shi-Luke XXIV.4. ning Garment. And we are told by St. Paul, that, in the future State, Phil. III. 21. our vile Bodies shall be transform'd into the likenes of his Glorious Body; and

how Glorious it is in Heaven, we may guefs, by what it was at his Tranffiguration here on Earth, during which, the Scripture relates, That his Face did shine as the Sun, and his Raiment Matt. XVII.2. was white as the Light. And of Moses and Elins, thô they came to speak to him of his Death, 'tis added by St. Luke, That they also appear'd Luke IX. 31. in Glory. And fince our Saviour has assured us, That those Iball be accounted worthy of that State, shall be Matt. XXII.30. like, or equal to the Angels; And that then the Righteous fall shine Mar. 13.43. like the Syn in the Kingdom

dom of their Father, who knows, but that the Transfigur'd Soul and Body of some happy Saint may be as Glorious a Sight, as that which appear'd to st. John in the Apocalyps, when he faw an Angel standing in the Sun? If Rev. XIX. 17. it be faid, that these are very bold Hyperbolies, I hope the Texts, I have mention'd, will keep' them from seeming altogether groundless Conceits. And, when among other excellent Prerogatives, that our Saviour promises the per-severing Beleivers, One is, That he will give them Power over the Nations, and Rev. II. 26, 27 to Rule them with a Rod of Iron; and the Other, which may well be the last, is exprest in these words. To him that overcometh, will I grant to fit with me in my Throne, Rev. 3.21. even as I evercame, and ans set down with my Father in his Throne. And thô I readily yield, that these Expressions are not to be C 2 **Arialv**

ftrictly, and literally, taken; yet, when I confider the infinite Power, and Goodnefs, of God; and that, for ought we know, he may have numberlefs Dominions, and Setts of Governable Creatures, that we are yet ftrangers too; I think, God's Attributes, and Chrift's Expressions, may warrant us to expect amazing things from him that is Able, and has Declar'd himfelf Willing, to do for us

É,"h. 3. 20.

above what we can ask, or, in our present State, so much as think. And, at

leaft, that will be allow'd me, which I drive at in this Celebration of our future Happines, that the Christian Religion, by proposing such inestimable Rewards, presents Beleivers with far higher Motives to Heroick Virtue, than Morality, or Philosophy, can afford other Men.

Advertife-

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Advertisement.

He Author being desir'd to add yet something to the foregoing Discourses, to give the Book they make Parts of, a Thickness more proportionste to its Largenes; be did among other Papers of his, that he turn'd over in Compliance with that request, light upon an Epistolary Discourse, which by its very being unfinish'd, seem'd (by reason of its shortness) the more sit to ferve the present turn. For this Track having been drawn up in a Countrey, polsence the Author was oblig'd to remove, before he had made any confiderable Progress in his Work; he was easily induced to put it up in a Bundle of other Writings, which, like this, were laid asside till he should be at much leisure to compleat them. But upon the newly mention'd occasion, finding that among divers loofe and leffer Memoirs, that had been thrown together C 3 in

In order to the design'd Treatife, there were 15 or 20 Pages at the beginning that were Coherent enough; he was content they should attend the Christian Virtuolo, because of the affinity of the things defigned in both the Papers; which being to recommend the Christian Religion to worthy Souls, 'twas congruous enough that a Discourse which shews, That the Christian Religion may very well confist with a Philosophick Genius; should be accompany'd by another that tends to manifest, That Greatness of Mind, which comprises uncommon degrees of Virtue, is not only Consistent with Christianity, but may be highly Promoted by it. Those that refleet on this Aim, will not ('tis hop'd) think it strange, that the Style is a little Rais'd; since the' the Subject be Theological, yet the Writer, (who was then many Years Younger than he now is) being a Person of Honour, and writing for a Noble Gentleman, who, like himfelf, was a Layman; 'twas thought not only Allowable but Fit, that the Style flould not be altogether un*suitable*

fuitable to the Subject and to the Aim: which was to make Impressions on an Illustrious Person, not by dry Precepts, or Languid Discourses, but by exciting him to Heroick Virtue, by the Noblest Patterns and Ideas, and the most moving Incentives, he could propose.

And the' the Discouragements lately mention'd, and fince increas d by the Authors not being able to find some of: the principle Materials he had, in loofe Sheets, provided for the following Difcourse; oblige him to lay aside the thoughts of Compleating it; yet because 'tis very possible that some Elevated Soul may have a Mind to profecute the design, or Cultivate so noble a Sujett; he thought it not amiss (as little Samples of his Method or Way of Treating it) to Subjoyn to the greater Fragment, besides the Index of the Heads of Difcourse, intended for the First Part, 5 or 6 Lesser Fragments that he lighted on, whilst he was seeking for some Papers belonging to the same Tract, that sould have been, but were not, found in their Company.

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CHAP.

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CHAP. III.

Tirft Fragthens. O have high Aims and Noble Defigns, is fo Genuin a Mark, and Effect of Greatnels of Mind, that there is not any more generally acknowledged; infomuch that Ambition, tho' it be but a Depravation or a Counterfeit of this Heroick frame of Mind, does yet fo dazzle the Eyes of the greater part of Men, as to pais for Magnanimity; and Noble Attempts do oftentimes, even when they fail of Succels, not mils of Eftern.

---- Magnis tamen excidit ausis,

was meant for an Encomium by him that faid it. And I remember that one of the Ancients reckons it among the Glories of that Great Captain, Hunnibal, who long fuccefsfully difputed, with the Romans, the Empire of the World, that he refelved to Biftere Besiege Rome, tho' he never prov'd able to lead his Army within the Sight of her Walls.

Now, as to have Elevated Aims is one of the chief Signs, and indeed Parts, of an Heroick temper of Mind; fo, there are no men that feem to me to have Nobler and Sublimer Aims, than Those to which a true Christian is Encouraged; fince he afpires to no lefs things than to please and glorify Gol; to promote the Good of Mankind; to improve, as far as is polsible, his Personal Excellencies in this Life; and to secure to himse'f for ever a glorious and happy Conaition in the next.

CHAP. IV.

NE of the grand Difficulties, second Frezthat he, who would be highly ment. Virtuous, must expect to furmount and Conquer, especially in such a Degenerous age, as ours, is the Temptation that is afforded by the Lini-

Universality of vitious Customs and Examples. I wish 'twere needless, folicitoully to prove, either how great an Influence Examples, especially bad ones, have on the generality of Men; or how general bad Examples have been in most Ages, and in par-ticular in That we live in. The Scandal given by bad Examples, tho' it be one of the most obvious Temptations, is none of the least dangerous. For Interest, Bashfulnels, and that veryComplaisance and Civility, that is foundily found in well-bred, or good-Natur'd, Perfons, makes them very unwilling to offend or difoblige the Company they live with; and whom they have feveral Inducements rather to pleafe and gratify by imitation and compliance, than tacitly to reproach by Noncon-formity to their Sentiments, and Practices. And, in effect, we find, that many that could not be perverted by the Frowns and Threats of the Viticus, have been Debauch'd by their Company and Example. Against

Against this powerful Temptation, Religion strongly arms it's Hero, both by Precepts and Precedents. Thou (balt not follow a Multitude to do Evil, was the Express Command of the Mosaic Law. Say not thou a Confederacy to all, to whom this People Shall fay a Confederacy, was the Command of God to his Prophet. Our Saviour makes it an Argument to disfuade his Disciples from an anxious Solicitude about Meat and Drink and Cloathing, that after all these things the Gentiles (which are by far the most numerous part of Man-kind) do seek. And, upon the same ground, he endeavours in the same Divine Sermon upon the Mount to keep them from Vain Repetitions in Prayer. And, whereas it may feem an Immodestry to dare to distent from others, that vaftly furpals us in number; the Heroick Conqueror of Canaan speaks thus to the whole Body of the Victorious Jewish Nation, that they may choose to serve whom they thought fit, and worship either the

the Gods whom their Fathers ferved, or those Worshipp'd by the Neighbouring Nations, but as for me and my House, we Will serve the Lord, Be you not conformed to this World, says St.Paul. And another Apostle, speaking of himself and the true Christians of his time, scruples not to affirm it passionately and roundly, We know 1 John, 5.9.

that we are of God, and the whole World lies in Wickedness.

Nor does Religion furnish us with Precepts only, to disobey Custom, and Example, but with Precedents too, of which there are Three so illustrious, that I know not how to pass them by, The First is afforded by Lot, who lived in a place, that was grown so Proverbial for the Height of Wickedness, that to aggravate their Sins by the most Hyperbolical Comparison, we must liken them to themfelves; and they were grown to wicked, that in a place where an admirable Plenty, and an unbounded Libertinisme could not but make them them very populous, there could not be found half a Score of good Men, the generality of that curfed People being fallen fo much not only from Virtue, but from common Honefty, that they did not reftrain themfelves fo much, as to Human Vices. And yet, even the Sins of *Sodom*, which cryed fo loud as to reach Heaven, and bring down Fire and Brinftone from thence, difturbed *Lot's* Quiet, without deftroying his Innocence, and an Apoftle affures us, that, that *juft Man was but vex'd with the filthy Converfation of the wicked*, not prevail'd with in the leaft to imitate it.

The Next Inftance of a Religious Courage, inflexible to bad Examples, is afforded us by the three Friends of Daniel, who, at the great Solemnity of the Dedication of Nebnchadnezars Golden Image; when they had, befides that great and ftern Monarchs Command, the Example not only of many Men but many Nations, and a more numerous Affembly of Perfons,

confiderable for Quality and Digni-ty, than the World ever faw before or fince, fingly opposed their Naked Constancy to the haughty Tyrants Menaces, and the prostrate World's Example. And yet these Men were Courtiers, bred among that supple fort of fine Creatures, that were as accustom'd to bow their Confciences. as their Knees, to their proud Master. They had not only Lives to lofe, but the chief Dignities of the Province of *Babylon*, then the Queen of Nations. And they could not upon their refufal quit the stateliest Palace in the World, without immediately changing it for a burning Fiery Furnace.

The Laft Inftance I fhall name, and the most illustrious that can be named, is, that I am supplied with by Noah, he lived in an Age, in which there were as many Hainous Sinners almost as there were Men, thô Vice has generally had a *Benjamins* Portion, in the Distribution of Mankind betwixt It and Virtue; yet, Methuscience fala excepted, the Inequallity was grown fuch, as gave Vice rather a Monopoly than a Share of Men; or if a Diffribution were to be admitted, 'twas fuch a one, as That made of Sanl and his Army, when all the people were on one fide, and only he and Jonathan on the other: 'Tis strange, that when the World was so recent, that many, that were then alive might remember and converse with one, that for two hundred Yearsliv'd contemporary with Adam, (for fo we may gather Methusala to have done) Men should fo foon for-get all Sentiments of Piety. But yet in Noah's time, the World could not be compared to its present State, where thô it be Night in one place, 'tis Day in another; but to the ftate of Tohn va Bohu, or the first Chaos, where Darkness was over the face of the Universal Deep. For the Scripture tells us, That all Flesh had corrupted his Gen. 6. 12. way upon the Earth, that every Imagination of the thoughts of Mans

Mans Heart was only evil continually. And tho' Noah's Family were faved with him in the Ark, yet it may be doubted, whether that were a certain token of their being untoucht by the general Contagion. For that wonderful Vessel contain'd Beasts clean and unclean, harmless and rapacious, and in it were faved Wolves as well as Lambs, and Vultures as well as Doves. And where God gives the Reason, why he vouchsafed to receive Noah and his House into the Ark, he Expresses it thus; For thee have I feen Righteoms before me in this Generation, without making mention of any of his Family. Nor, was the Wickedness of the Antediluvian World more Universal than it was Great; that Mungrel breed were guilty of Sins as Gigantic as Them-felves. The Text fays, that the Earth was filled with Violence through them; and those Impious Rebels against their Maker broke the Laws of Nature with an Infolence, that provoked him to break off the course of

of Nature to punish them, fince nothing lefs than an Universal Deluge of Water could place Limits to fuch an impetuous and over-flowing Im+ piety. But all these finful Examples, how general foever, could not prevail on Noch fo much as to keep him from giving One of a quite conmary Nature; the Scripture calls him an Herald or Preacher of Righte- 2. Peter. 2. 5. oufness; and the' it appears not, that he made any Converts, he persever'd in his rejected Admonitions for Sixscore years, a time long enough to have tired his Patience, especially fince he did not any of his Hearers Obstinacy. And his Constancy rais'd him asmuch above the reach of their Temptations, as the Waters that punifhed their Sin rais'd his Ark above their, drowned Mansions. And now go and compare with any Constancy of the following Times, where Virtue has always had some Party, tho not a numerous one, this unequal^{Pd} Singularity of Noah, which God himself seems to have taken special f!] ucties Ð

(.48), notice of, not only by that Patriarchs wonderful Prefervation, but by faying Emphatically, Thee have I feen Righteous before me in thu Generation, which was fo brutish and depraved, that I know not whether he were not obliged to live among worse Brutes before he finish'd the Ark than afterwards, when in it he was shut up with Lyons, Foxes, and

Tygres.

Third Fragment.

Another Virtue, that belongs to a great Mind, is Constancy,, or persevering Patience in Afflictions. This Quality hath so Noble an appearance, that when 'tis exercis'd even by Malefactors, it obtains our Esteem; and whileft we cannot fo much as excuse their Actions, we cannot but commend the Manner of their fuffering for them: Calmness of Mind, in the midst of outward Storms, being fomething that looks fo handfomely, that Crimes and Gibbets cannot keep it from doing fo; nor hinder those in whom 'tis found. from

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from being both pitied and applauded.

That this part of Greatnels of Mind is befriended by the Christian Religion, more than by any other Institution, will appear; if we confider, what it contributes to Conftancy and Patience, under outward Pressure and Calamities, by Precept, by Examples, and by Arguments.

CHAP. V,

Humility is a Virtue, that, at Fourth Fragthe first blush, seems so distant ment. from Greatness of Mind, that some would think it improper to refer the Former to the Later, under any other Notion, than that of an Oppofite. But, whatever may be thought of Humility, solitarily consider'd, yet, when we find it in Conjunction with those other Qualities, that contribute to make up Greatness of Mind, it adds to their Number; and, D 2 tho' tho' it does not perhaps fhine as bright as fome of them, is as amia-ble as any; and imparts fomewhat of its own Lovelines to all the reft. And you will not much wonder, that I place this Virtue among those that Constellate, if I may so speak, an Heroick Mind, if you consider, whence Humility may in fuch a Soul proceed, and what difficulties it may lurmount. For if Wealth, Honour, and other outward Bleffings exalt our Hero's Condition ; to be Humble, in the midst of such Advantages, argues a Mind elevated above the Prefents of Fortune, and speaks a Soul Great enough to undervalue those things that ordinary Souls admires and which even men that pass for Great, make the Objects of their Ambition, and, when attain'd, of their Pride. And if our *Hero* be ennobled with great Virtues, or famous for great Actions; his Humility argues, that he has so rais'd an Idea of Virtue, and darcs aspire to such a pitch of it, that he cannot reft fatisfy'd with

with greater attainments, than Per-fons, but ordinarily Virtuous, aim at; and looks upon himfelf as oblig'd and born to an unwearied pursuit of Heroick and still increasing Degrees of Excellency. And if a laudable Pra-Etice, 'by being extremely difficult, is a Mark of a Great Soul, Humility must not be deny'd that Character'; for This is a Virtue more difficult to Excellent, than to Ordinary, Souls. In other Cases, a Hero is to contend but with his Vices, or. his Passions, or his open Enemies; but to be Humble, he must overcome his Virtues too; and that, when they act unitedly as one Body: Since, thô o-ther Virtues naturally assist one another, they all conspire to ruin Humility; which, having Pride to contend with, is to deal with fo fubtle an Adversary, that sometimes even by being foil'd he overcomes. And as the Torpedo poisons his Arm that wounds it; so sometimes in the best Arguments we employ against Pride, the very strength and seeming succela D 3

cels of them, tempts the Maker of them to be Proud; and I will not fwear, that, at this very time, I exalt our *Hero's* Humility, without any Diminution of my Own.

To the attainment of an Eminent degree of this lovely both Vertue, and Grace, the Gospel conduces, by furnishing its Embracers with Express Injunctions; clear Directions; high Rewards, and other weighty Motives; and the Noblest Paterns and Perfectest Examples, that ever were, or canbe, given.

Tho

The Heads of the Discourse, Entirul'd Greatness of Mind, befriended by Christianity.

The Introduction.

F the true Notion of Great- Fifth Fragness of Mind.

ment.

2. Of the Tendency, that the Christian Religion has to promote Greatnels of Mind in general.

3. That Christianity gives Men noble Aims; such as the glory of God, the pleasing of Him, the general Good of Men, Personal Excellencies in this World, and Eternal Happiness in the next.

The Virtues or Qualifications, which, as so many constituent Parts, make up Greatnels of Mind, and are peculiarly befriended by Christianity; are chiefly Thefe,

4. Courage or Valour.

5. Constancy and Patience in Affli-Etions.

6. Bounty D 4

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6. Bounty or Liberality.
7. Forwardness to oblige.
8. Readiness to forgive.
9. A just and impartial Estimate of Riches, and other Things that Ordinary Men covet and admire.
10. Humility.
31. A Contempt of all that's base.

The End of the First Part.

Greamels of Mind, PROMOTED BY CHRISTIANITY.

The Second Part.

THE former Difcourfe has, I sixth Fraghope, fufficiently manifested, ment. That, of the several Virtues and Noble Qualities that make up true Greatness of Mind, there is not any that is not at least consistent with Christianity, and that most of them are eminently promoted by it. But I expect your your **DEXAGONOS** will pretend, that there are fome Qualities required by our Religion, that directly and powerfully tend to debale the Mind they pollefs; and hinder it from attaining, or even alpiring to fuch great. Things as it would reach to, if it were not detain'd or deprefs'd by Religion. Let us now therefore examin, Whether, notwithftanding, the Wings which we have fhewn that Religion adds to the Mind, the Cloggs that it faftens to her, be heavy enough to difable her to raife her felf above the pitch of Vulgar Souls; and force her, initead of foaring aloft, to flutter about the Earth.

The chief Things, that, as far as I can learn, are alleged, either by *Philédonus*, or more confidering Adversaries than he; to shew Religion to be either quite Inconfistent with, or very Unfriendly to, Greatness of Mind, are these.

But, in regard that I find not the Aufwers that were drawn up to the Objeations; and 'tis not so convenient to let let the Later appear unaccompany'd by the Former, 'tis thought the fafest Way to leave them both at present unmentioned; and only take notice, that to the Last of the Six Objections, which, to deal candidly, were named and considered, these words were found subjoyned.

And now, if it appear, that neither any nor all of these, have such an unfriendly Aspect on Greatness of Mind, as is pretended; and that at least the Impediments, they can bring, are much more than countervail'd by the Assistances that Religion affords Heroick Virtue; I hope it will appear, that Greatness of Mind is not incompatible with Christianity, but rather promoted by it.

FINIS

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