Part I

- 1. It is evident to anyone who takes a survey of the objects of human knowledge that they are either ideas actually imprinted on the senses or else such as are perceived by attending to the passions and operations of the mind or, lastly, ideas formed by help of memory and imagination, either compounding, dividing, or barely representing those originally perceived in the aforesaid ways. By sight I have the ideas of light and colors with their several degrees and variations. By touch I perceive, for example, hard and soft, heat and cold, motion and resistance, and of all these more and less either as to quantity or degree. Smelling furnishes me with odors, the palate with tastes, and hearing conveys sounds to the mind in all their variety of tone and composition. And as several of these are observed to accompany each other, they come to be marked by one name, and so to be reputed as one thing. Thus, for example, a certain color, taste, smell, figure, and consistency having been observed to go together are accounted one distinct thing and signified by the name apple. Other collections of ideas constitute a stone, a tree, a book, and the like sensible things—which as they are pleasing or disagreeable excite the passions of love, hatred, joy, grief, and so forth.
- 2. But, besides all that endless variety of ideas or objects of knowledge, there is likewise something which knows or perceives them and exercises various operations as willing, imagining, remembering about them. This perceiving, active being is what I call *mind*, *spirit*, *soul*, or *myself*, by which words I do not denote any one of my ideas, but a thing entirely distinct from them, in which they exist or, which is the same thing, by which they are perceived—for the existence of an idea consists in being perceived.
- 3. That neither our thoughts, nor passions, nor ideas formed by the imagination exist without the mind is what everybody will allow. And (to me) it seems no less evident that the various sensations or ideas imprinted on the sense, however blended or combined together (that is, whatever objects they compose), cannot exist otherwise than in a mind perceiving them. I think an intuitive knowledge may be obtained of this by anyone who shall attend to what

- is meant by the term *exist* when applied to sensible things. The table I write on, I say, exists; that is, I see and feel it; and if I were out of my study I should say it existed—meaning by that that if I was in my study I might perceive it, or that some other spirit actually does perceive it. There was an odor; that is, it was smelled; there was a sound, that is to say, it was heard; a color or figure, and it was perceived by sight or touch. This is all that I can understand by these and the like expressions. For as to what is said of the absolute existence of unthinking things without any relation to their being perceived that seems perfectly unintelligible. Their *esse* is *percipi*, nor is it possible they should have any existence out of the minds or thinking things which perceive them.
- 4. It is indeed an opinion strangely prevailing among men that houses, mountains, rivers, and, in a word, sensible objects have an existence, natural or real, distinct from their being perceived by the understanding. But with however great an assurance and acquiescence this principle may be entertained in the world, yet whoever shall find in his heart to call it in question may, if I am not mistaken, perceive it to involve a manifest contradiction. For what are the aforementioned objects but the things we perceive by sense? And what do we perceive besides our own ideas or sensations? And is it not plainly repugnant that any one of these or any combination of them should exist unperceived?
- 5. If we thoroughly examine this tenet, it will, perhaps, be found at bottom to depend on the doctrine of abstract ideas. For can there be a nicer strain of abstraction than to distinguish the existence of sensible objects from their being perceived, so as to conceive them existing unperceived? Light and colors, heat and cold, extension and figures - in a word, the things we see and feel—what are they but so many sensations, notions, ideas, or impressions on the sense? And is it possible to separate, even in thought, any of these from perception? For my part I might as easily divide a thing from itself. I may indeed divide in my thoughts or conceive apart from each other those things which, perhaps, I never perceived by sense so divided. Thus I imagine the trunk of a human body without the limbs or conceive the smell of

a rose without thinking of the rose itself. So far I will not deny I can abstract, if that may properly be called *abstraction* which extends only to the conceiving separately such objects as it is possible may really exist or be actually perceived asunder. But my conceiving or imagining power does not extend beyond the possibility of real existence or perception. Hence, as it is impossible for me to see or feel anything without an actual sensation of that thing, so is it impossible for me to conceive in my thoughts any sensible thing or object distinct from the sensation or perception of it. In truth, the object and the sensation are the same thing and cannot therefore be abstracted from each other.

- 6. Some truths are so near and obvious to the mind that a man need only open his eyes to see them. Such I take this important one to be, namely, that all the choir of heaven and furniture of the earth, in a word, all those bodies which compose the mighty frame of the world, do not have any subsistence without a mind—that their being [esse] is to be perceived or known, that consequently so long as they are not actually perceived by me or do not exist in my mind or that of any other created spirit, they must either have no existence at all or else subsist in the mind of some eternal spirit-it being perfectly unintelligible and involving all the absurdity of abstraction to attribute to any single part of them an existence independent of a spirit. To be convinced of this, the reader need only reflect and try to separate in his own thoughts the being of a sensible thing from its being perceived.
- 7. From what has been said it follows there is not any other substance than *spirit*, or that which perceives. But for the fuller proof of this point, let it be considered the sensible qualities are color, figure, motion, smell, taste, and qualities of a similar kind—that is, the ideas perceived by sense. Now for an idea to exist in an unperceiving thing is a manifest contradiction, for to have an idea is all one as to perceive; that, therefore, in which color, figure, and the like qualities exist must perceive them; hence it is clear there can be no unthinking substance or *substratum* of those ideas.
- 8. But, you say, though the ideas themselves do not exist without the mind, yet there may be things

like them of which they are copies or resemblances, which things exist without the mind in an unthinking substance. I answer, an idea can be like nothing but an idea; a color or figure can be like nothing but another color or figure. If we look but ever so little into our thoughts, we shall find it impossible for us to conceive a likeness except only between our ideas. Again, I ask whether those supposed originals or external things of which our ideas are the pictures or representations are themselves perceivable or not? If they are, then they are ideas and we have gained our point; but if you say they are not, I appeal to anyone whether it makes sense to assert a color is like something which is invisible; hard or soft, like something which is intangible; and so of the rest.

9. There are some who make a distinction between primary and secondary qualities. By the former they mean extension, figure, motion, rest, solidity or impenetrability, and number; by the latter they denote all other sensible qualities, as colors, sounds, tastes, and so forth. The ideas we have of these they acknowledge not to be the resemblances of anything existing without the mind or unperceived, but they will have our ideas of the primary qualities to be patterns or images of things which exist without the mind, in an unthinking substance which they call matter. By matter therefore we are to understand an inert, senseless substance, in which extension, figure, and motion do actually subsist. But it is evident from what we have already shown that extension, figure, and motion are only ideas existing in the mind, and that an idea can be like nothing but another idea, and that consequently neither they nor their archetypes can exist in an unperceiving substance. Hence it is plain that the very notion of what is called matter, or corporeal substance, involves a contradiction in it.3

^{3.} Berkeley: Inasmuch as I should not think it necessary to spend more time in exposing its absurdity. But because the tenet of the existence of matter seems to have taken so deep a root in the minds of philosophers, and draws after it so many ill consequences, I choose rather to be thought prolix and tedious than omit anything that might conduce to the full discovery and extirpation of that prejudice.

10. Those who assert that figure, motion, and the rest of the primary or original qualities do exist without the mind in unthinking substances do at the same time acknowledge that colors, sounds, heat, cold, and secondary qualities of a similar kind do not—which they tell us are sensations existing in the mind alone that depend on and are occasioned by the different size, texture, and motion of the minute particles of matter. This they take for an undoubted truth which they can demonstrate beyond all exception. Now, if it is certain that those original qualities are inseparably united with the other sensible qualities and not, even in thought, capable of being abstracted from them, it plainly follows that they exist only in the mind. But I desire anyone to reflect and try whether he can, by any abstraction of thought, conceive the extension and motion of a body without all other sensible qualities. For my own part, I see evidently that it is not in my power to frame an idea of a body extended and moved, but I must in addition give it some color or other sensible quality which is acknowledged to exist only in the mind. In short, extension, figure, and motion, abstracted from all other qualities, are inconceivable. Where, therefore, the other sensible qualities are, these must be also, namely, in the mind and nowhere else.

11. Again, great and small, swift and slow, are allowed to exist nowhere without the mind, being entirely relative, and changing as the frame or position of the organs of sense varies. The extension, therefore, which exists without the mind is neither great nor small, the motion neither swift nor slow that is, they are nothing at all. But, you say, they are extension in general and motion in general; thus we see how much the tenet of extended, movable substances existing without the mind depends on that strange doctrine of abstract ideas. And here I cannot but remark how nearly the vague and indeterminate description of matter or corporeal substance which the modern philosophers are run into by their own principles resembles that antiquated and so much ridiculed notion of *materia prima*, to be met with in Aristotle and his followers. Without extension solidity cannot be conceived; since, therefore, it has been shown that extension exists not in an unthinking substance, the same must also be true of solidity.

12. That number is entirely the creature of the mind, even though the other qualities are allowed to exist without, will be evident to whoever considers that the same thing bears a different denomination of number as the mind views it with different respects. Thus, the same extension is one, or three, or thirtysix, according as the mind considers it with reference to a yard, a foot, or an inch. Number is so visibly relative and dependent on men's understanding that it is strange to think how anyone should give it an absolute existence without the mind. We say one book, one page, one line; all these are equally units, though some contain several of the others. And in each instance it is plain the unit relates to some particular combination of ideas arbitrarily put together by the mind.

13. Unity, I know, some will have to be a simple or uncompounded idea accompanying all other ideas into the mind. That I have any such idea answering the word *unity* I do not find; and if I had, I think I could not miss finding it; on the contrary, it should be the most familiar to my understanding, since it is said to accompany all other ideas and to be perceived by all the ways of sensation and reflection. To say no more, it is an *abstract idea*.

14. I shall further add that, after the same manner as modern philosophers prove certain sensible qualities to have no existence in matter, or without the mind, the same thing may be likewise proved of all other sensible qualities whatsoever. Thus, for instance, it is said that heat and cold are affections only of the mind and not at all patterns of real beings, existing in the corporeal substances which excite them, for that the same body which appears cold to one hand seems warm to another. Now, why may we not as well argue that figure and extension are not patterns or resemblances of qualities existing in matter, because to the same eye at different stations, or eyes of a different texture at the same station, they appear various and cannot, therefore, be the images of anything settled and determinate without the mind? Again, it is proved that sweetness is not really in the said thing, because, the thing remaining unaltered, the sweetness is changed into bitter as in case of a fever or otherwise vitiated palate. Is it not as reasonable to say that motion is not without the mind, since if the succession of ideas in the mind becomes swifter, the motion, it is acknowledged, shall appear slower without any alteration in any external object?

15. In short, let anyone consider those arguments which are thought manifestly to prove that colors and tastes exist only in the mind, and he shall find they may with equal force be brought to prove the same thing of extension, figure, and motion. Though it must be confessed this method of arguing does not so much prove that there is no extension or color in an outward object as that we do not know by sense which is the true extension or color of the object. But the previous arguments plainly show it to be impossible that any color or extension at all, or other sensible quality whatsoever, should exist in an unthinking subject without the mind or, in truth, that there should be any such thing as an outward object.

16. But let us examine a little the received opinion. It is said extension is a mode or accident of matter, and that matter is the *substratum* that supports it. Now I desire that you would explain what is meant by matter's *supporting* extension; you say, I have no idea of matter and, therefore, cannot explain it. I answer, though you have no positive, yet if you have any meaning at all, you must at least have a relative idea of matter; though you do not know what it is, yet you must be supposed to know what relation it bears to accidents, and what is meant by its supporting them. It is evident *support* cannot here be taken in its usual or literal sense, as when we say that pillars support a building; in what sense therefore must it be taken?

17. If we inquire into what the most accurate philosophers declare themselves to mean by *material substance*, we shall find them acknowledge they have no other meaning annexed to those sounds but the idea of being in general together with the relative notion of its supporting accidents. The general idea of being appears to me the most abstract and incomprehensible of all others; and as for its supporting accidents, this, as we have just now observed, cannot be understood in the common sense of those words; it must, therefore, be taken in some other sense,

but what that is they do not explain. So that when I consider the two parts or branches which make the signification of the words *material substance*, I am convinced there is no distinct meaning annexed to them. But why should we trouble ourselves any further in discussing this material *substratum* or support of figure and motion and other sensible qualities? Does it not suppose they have an existence without the mind? And is not this a direct repugnance and altogether inconceivable?

18. But though it is possible that solid, figured, movable substances may exist without the mind corresponding to the ideas we have of bodies, yet how is it possible for us to know this? Either we must know it by sense or by reason. As for our senses, by them we have knowledge only of our sensations, ideas, or those things that are immediately perceived by sense, call them what you will; but they do not inform us that things exist without the mind, or unperceived, like those which are perceived. This the materialists themselves acknowledge. It remains, therefore, that if we have any knowledge at all of external things, it must be by reason, inferring their existence from what is immediately perceived by sense. But what reason can induce us to believe the existence of bodies without the mind from what we perceive, since the very patrons of matter themselves do not pretend there is any necessary connection between them and our ideas? I say it is granted on all hands (and what happens in dreams, frenzies, and the like, puts it beyond dispute) that it is possible we might be affected with all the ideas we have now, though no bodies resembling them existed without. Hence it is evident the supposition of external bodies is not necessary for the producing our ideas, since it is granted they are produced sometimes and might possibly be produced always in the same order we see them in at present without their concurrence.

19. But though we might possibly have all our sensations without them, yet perhaps it may be thought easier to conceive and explain the manner of their production by supposing external bodies in their likeness rather than otherwise; and so it might be at least probable there are such things as bodies that excite their ideas in our minds. But neither

can this be said, for though we give the materialists their external bodies, they by their own confession are never the nearer knowing how our ideas are produced, since they admit themselves unable to comprehend in what manner body can act upon spirit or how it is possible it should imprint any idea in the mind. Hence it is evident the production of ideas or sensations in our minds can be no reason why we should suppose matter or corporeal substances, since that is acknowledged to remain equally inexplicable with or without this supposition. If, therefore, it were possible for bodies to exist without the mind, yet to hold they do so must necessarily be a very precarious opinion, since it is to suppose, without any reason at all that God has created innumerable beings that are entirely useless and serve to no manner of purpose.

20. In short, if there were external bodies, it is impossible we should ever come to know it; and if there were not, we might have the very same reasons to think there were that we have now. Suppose-what no one can deny possible—an intelligence, without the help of external bodies, to be affected with the same train of sensations or ideas that you are, imprinted in the same order and with like vividness in his mind. I ask whether that intelligence does not have all the reason to believe the existence of corporeal substances, represented by his ideas and exciting them in his mind, that you can possibly have for believing the same thing? Of this there can be no question—this one consideration is enough to make any reasonable person suspect the strength of whatever arguments he may think himself to have for the existence of bodies without the mind.

21. Were it necessary to add any further proof against the existence of matter after what has been said, I could instance several of those errors and difficulties (not to mention impieties) which have sprung from that tenet. It has occasioned countless controversies and disputes in philosophy, and not a few of greater moment in religion. But I shall not enter into the detail of them in this place as well because I think arguments *a posteriori* are unnecessary for confirming what has been, if I am not mistaken, sufficiently demonstrated *a priori*, as because I shall find occasion to say something about them below.

22. I am afraid I have given cause to think me needlessly prolix in handling this subject. For to what purpose is it to dilate on that which may be demonstrated with the utmost evidence in a line or two to anyone who is capable of the least reflection? It is but looking into your own thoughts and so trying whether you can conceive it possible for a sound, or figure, or motion, or color, to exist without the mind or unperceived. This easy trial may make you see that what you contend for is a downright contradiction. Inasmuch as I am content to put the whole upon this issue, if you can but conceive it possible for one extended, movable substance, or in general, for any one idea, or anything like an idea, to exist otherwise than in a mind perceiving it, I shall readily give up the cause; and as for all that compages4 of external bodies which you contend for, I shall grant you its existence, though you cannot either give me any reason why you believe it exists or assign any use to it when it is supposed to exist. I say the bare possibility of your opinion's being true shall pass for an argument that it is so.

23. But, you say, surely there is nothing easier than to imagine trees, for instance, in a park or books existing in a closet and nobody nearby to perceive them. I answer: you may so, there is no difficulty in it; but what is all this, I beseech you, more than framing in your mind certain ideas which you call books and trees and at the same time omitting to frame the idea of anyone that may perceive them? But do not you yourself perceive or think of them all the while? This, therefore, is nothing to the purpose; it only shows you have the power of imagining or forming ideas in your mind, but it does not show that you can conceive it possible that the objects of your thought may exist without the mind. To make this out, it is necessary that you conceive them existing unconceived or unthought of, which is a manifest repugnance. When we do our utmost to conceive the existence of external bodies, we are all the while only contemplating our own ideas. But the mind, taking no notice of itself, is deluded to think it can and does conceive

^{4.} Wholes formed by the juncture of parts, frameworks or systems of conjoined parts, or complex structures.

bodies existing unthought of or without the mind, though at the same time they are apprehended by or exist in itself. A little attention will discover to anyone the truth and evidence of what is said here and make it unnecessary to insist on any other proofs against the existence of material substance.

24. It is very obvious, upon the least inquiry into our own thoughts, to know whether it is possible for us to understand what is meant by the absolute existence of sensible objects in themselves or without the mind. To me it is evident those words mark out either a direct contradiction or else nothing at all. And to convince others of this, I know no readier or fairer way than to entreat they would calmly attend to their own thoughts; and if by this attention the emptiness or repugnance of those expressions does appear, surely nothing more is requisite for their conviction. It is on this, therefore, that I insist, namely, that "the absolute existence of unthinking things" are words without a meaning or which include a contradiction. This is what I repeat and inculcate, and earnestly recommend to the attentive thoughts of the reader.

25. All our ideas, sensations, or the things which we perceive, by whatever names they may be distinguished, are visibly inactive—there is nothing of power or agency included in them. So that one idea or object of thought cannot produce or make any alteration in another. To be satisfied of the truth of this, there is nothing else requisite but a bare observation of our ideas. For since they and every part of them exist only in the mind, it follows that there is nothing in them but what is perceived. But whoever shall attend to his ideas, whether of sense or reflection, will not perceive in them any power or activity; there is, therefore, no such thing contained in them. A little attention will discover to us that the very being of an idea implies passiveness and inertness in it, inasmuch as it is impossible for an idea to do anything or, strictly speaking, to be the cause of anything; neither can it be the resemblance or pattern of any active being, as is evident from sec. 8. From this it plainly follows that extension, figure, and motion cannot be the cause of our sensations. To say, therefore, that these are the effects of powers

resulting from the configuration, number, motion, and size of corpuscles must certainly be false.

26. We perceive a continual succession of ideas; some are excited anew, others are changed or totally disappear. There is, therefore, some cause of these ideas on which they depend and which produces and changes them. That this cause cannot be any quality or idea or combination of ideas is clear from the preceding section. It must, therefore, be a substance; but it has been shown that there is no corporeal or material substance. It remains, therefore, that the cause of ideas is an incorporeal active substance or spirit.

27. A spirit is one simple, undivided, active being; as it perceives ideas it is called the understanding, and as it produces or otherwise operates about them it is called the will. Hence there can be no idea formed of a soul or spirit; for all ideas whatever, being passive and inert (see sec. 25), they cannot represent unto us, by way of image or likeness, that which acts. A little attention will make it plain to anyone that to have an idea which shall be like that active principle of motion and change of ideas is absolutely impossible. Such is the nature of spirit, or that which acts, that it cannot be of itself perceived but only by the effects which it produces. If any man shall doubt of the truth of what is here delivered, let him but reflect and try if he can frame the idea of any power or active being, and whether he has ideas of two principal powers marked by the names will and understanding, distinct from each other as well as from a third idea of substance or being in general, with a relative notion of its supporting or being the subject of the aforesaid powers— which is signified by the name soul or spirit. This is what some hold; but, so far as I can see, the words will, soul, spirit do not stand for different ideas or, in truth, for any idea at all, but for something which is very different from ideas, and which, being an agent, cannot be like or represented by any idea whatsoever-though it must be admitted at the same time that we have some notion of soul, spirit, and the operations of the mind, such as willing, loving, hating, inasmuch as we know or understand the meaning of those words.

28. I find I can excite ideas in my mind at pleasure and vary and shift the scene as often as I think fit. It is

no more than willing and straightway this or that idea arises in my fancy; and by the same power it is obliterated and makes way for another. This making and unmaking of ideas does very properly denominate the mind active. This much is certain and grounded on experience, but when we talk of unthinking agents or of exciting ideas exclusive of volition, we only amuse ourselves with words.

29. But whatever power I may have over my own thoughts, I find the ideas actually perceived by sense do not have a like dependence on my will. When in broad daylight I open my eyes, it is not in my power to choose whether I shall see or not, or to determine what particular objects shall present themselves to my view; and so likewise as to the hearing and other senses—the ideas imprinted on them are not creatures of my will. There is, therefore, some other will or spirit that produces them.

30. The ideas of sense are more strong, lively, and distinct than those of the imagination; they have likewise a steadiness, order, and coherence and are not excited at random as those which are the effects of human wills often are, but in a regular train or series, the admirable connection of which sufficiently testifies to the wisdom and benevolence of its author. Now the set rules or established methods in which the mind we depend on excites in us the ideas of sense are called the *laws of nature*; and these we learn by experience, which teaches us that such and such ideas are attended with such and such other ideas in the ordinary course of things.

31. This gives us a sort of foresight which enables us to regulate our actions for the benefit of life. And without this we should be eternally at a loss; we could not know how to do anything that might procure us the least pleasure or remove the least pain of sense. That food nourishes, sleep refreshes, and fire warms us; that to sow in the seedtime is the way to reap in the harvest; and, in general, that to obtain such or such ends, such or such means are conducive—all this we know, not by discovering any necessary connection

between our ideas, but only by the observation of the settled laws of nature, without which we should be all in uncertainty and confusion and a grown man would no more know how to manage himself in the affairs of life than an infant just born.

32. And yet this consistent, uniform working which so evidently displays the goodness and wisdom of that governing Spirit whose will constitutes the laws of nature is so far from leading our thoughts to him that it rather sends them wandering after second causes. For when we perceive certain ideas of sense constantly followed by other ideas and we know this is not of our own doing, we immediately attribute power and agency to the ideas themselves and make one the cause of another, than which nothing can be more absurd and unintelligible. Thus, for example, having observed that when we perceive by sight a certain round luminous figure, we at the same time perceive by touch the idea or sensation called heat, we do conclude from this the sun to be the cause of heat. And in like manner perceiving the motion and collision of bodies to be attended with sound, we are inclined to think the latter an effect of the former.

33. The ideas imprinted on the senses by the author of nature are called real things; and those excited in the imagination, being less regular, vivid, and constant, are more properly termed ideas, or images of things which they copy and represent. But then our sensations, be they never so vivid and distinct. are nevertheless ideas; that is, they exist in the mind or are perceived by it as truly as the ideas of its own framing. The ideas of sense are allowed to have more reality in them, that is, to be more strong, orderly, and coherent than the creatures of the mind, but this is no argument that they exist without the mind. They are also less dependent on the spirit, or thinking substance which perceives them in that they are excited by the will of another and more powerful spirit, yet still they are ideas; and certainly no idea, whether faint or strong, can exist otherwise than in a mind perceiving it.