

René Descartes

SIXTH MEDITATION

*The existence of material things, and the
real distinction between mind and body¹*

p.50

It remains for me to examine whether material things exist. And at least I now know they are capable of existing, in so far as they are the subject-matter of pure mathematics, since I perceive them clearly and distinctly. For there is no doubt that God is capable of creating everything that I am capable of perceiving in this manner; and I have never judged that something could not be made by him except on the grounds that there would be a contradiction in my perceiving it distinctly...

Continued, p.51

To begin with, I will go back over all the things which I previously took to be perceived by the senses, and reckoned to be true; and I will go over my reasons for thinking this. Next, I will set out my reasons for subsequently calling these things into doubt. And finally I will consider what I should now believe about them.

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Meditations on First Philosophy

First of all then, I perceived by my senses that I had a head, hands, feet and other limbs making up the body which I regarded as part of myself, or perhaps even as my whole self. I also perceived by my senses that this body was situated among many other bodies which could affect it in various favourable or unfavourable ways; and I gauged the favourable effects by a sensation of pleasure, and the unfavourable ones by a sensation of pain. In addition to pain and pleasure, I also had sensations within me of hunger, thirst, and other such appetites, ...

(17082...)

Later on, however, I had many experiences which gradually undermined all the faith I had had in the senses. Sometimes towers which had looked round from a distance appeared square from close up; and enormous statues standing on their pediments did not seem large when observed from the ground. In these and countless other such cases, I found that the judgements of the external senses were mistaken. And this applied not just to the external senses but to the internal senses as well. For what can be more internal than pain? And yet I had heard that those who had had a leg or an arm amputated sometimes still seemed to feel pain intermittently in the missing part of the body. So even in my own case it was apparently not quite certain that a particular limb was hurting, even if I felt pain in it. To these reasons for doubting, I recently added two very general ones.¹ The first was that every sensory experience I have ever thought I was having while awake I can also think of myself as sometimes having while asleep; and since I do not believe that what I seem to perceive in sleep comes from things located outside me, I did not see why I should be any more inclined to believe this of what I think I perceive while awake. The second reason for doubt was that since I did not yet know the author of my being (or at least was pretending not to), I saw nothing to rule out the possibility that my natural constitution made me prone to error even in matters which seemed to me most true...

(MORE...)

¹ Cf. Med. 1, above pp. 13-15.

But now, when I am beginning to achieve a better knowledge of myself and the author of my being, although I do not think I should heedlessly accept everything I seem to have acquired from the senses, neither do I think that everything should be called into doubt.

First, I know that everything which I clearly and distinctly understand is capable of being created by God so as to correspond exactly with my understanding of it. Hence the fact that I can clearly and distinctly understand one thing apart from another is enough to make me certain that the two things are distinct, since they are capable of being separated, at least by God. The question of what kind of power is required to bring about such a separation does not affect the judgement that the two things are distinct. Thus, simply by knowing that I exist and seeing at the same time that absolutely nothing else belongs to my nature or essence except that I am a thinking thing, I can infer correctly that my essence consists solely in the fact that I am a thinking thing. It is true that I may have (or, to anticipate, that I certainly have) a body that is very closely joined to me. But nevertheless, on the one hand I have a clear and distinct idea of myself, in so far as I am simply a thinking, non-extended thing; and on the other hand I have a distinct idea of body,² in so far as this is simply an extended, non-thinking thing. And accordingly, it is certain that I³ am really distinct from my body, and can exist without it.

2 The Latin term *corpus* as used here by Descartes is ambiguous as between 'body' (i.e. corporeal matter in general) and 'the body' (i.e. this particular body of mine). The French version preserves the ambiguity.

3 '... that is, my soul, by which I am what I am' (added in French version).

ARNAULD'S OBJECTIONS TO MEDITATIONS 6

[ON MEDITATION SIX]

[The real distinction between mind and body]

How does it follow, from the fact that he is aware of nothing else belonging to his essence, that nothing else does in fact belong to it?¹ I must confess that I am somewhat slow, but I have been unable to find anywhere in the Second Meditation an answer to this question. As far as I can gather, however, the author does attempt a proof of this claim in the Sixth Meditation, since he takes it to depend on his having clear knowledge of God, which he had not yet arrived at in the Second Meditation. This is how the proof goes:

I know that everything which I clearly and distinctly understand is capable of being created by God so as to correspond exactly with my understanding of it. Hence the fact that I can clearly and distinctly understand one thing apart from another is enough to make me certain that the two things are distinct, since they are capable of being separated, at least by God. The question of what kind of power is required to bring about such a separation does not affect the judgement that the two things are distinct... Now on the one hand I have a clear and distinct idea of myself, in so far as I am simply a thinking, non-extended thing; and on the other hand I have a distinct idea of body, in so far as this is simply an extended, non-thinking thing. And accordingly, it is certain that I am really distinct from my body, and can exist without it.²

We must pause a little here, for it seems to me that in these few words lies the crux of the whole difficulty...

(MORE...)

¹ See Preface, above p. 7. ² Above p. 54.

As to the first part of your claim, namely that you have a complete understanding of what a body is when you think that it is merely something having extension, shape, motion etc., and you deny that it has anything which belongs to the nature of a mind, this proves little. For those who maintain that our mind is corporeal do not on that account suppose that every body is a mind. On their view, body would be related to mind as a genus is related to a species. Now a genus can be understood apart from a species, even if we deny of the genus what is proper and peculiar to the species – hence the common maxim of logicians, 'The negation of the species does not negate the genus.' Thus I can understand the genus 'figure' apart from my understanding of any of the properties which are peculiar to a circle. It therefore remains to be proved that the mind can be completely and adequately understood apart from the body.

I cannot see anywhere in the entire work an argument which could serve to prove this claim, apart from what is suggested at the beginning: 'I can deny that any body exists, or that there is any extended thing at all, yet it remains certain to me that I exist, so long as I am making this denial or thinking it. Hence I am a thinking thing, not a body, and the body does not belong to the knowledge I have of myself.'³

But so far as I can see, the only result that follows from this is that I can obtain some knowledge of myself without knowledge of the body. But it is not yet transparently clear to me that this knowledge is complete and adequate, so as to enable me to be certain that I am not mistaken in excluding body from my essence. I shall explain the point by means of an example.

² '... i.e. your body' (supplied in French version).

³ Not an exact quotation. Cf. Med. II, above pp. 17–19.

Suppose someone knows for certain that the angle in a semi-circle is a right angle, and hence that the triangle formed by this angle and the diameter of the circle is right-angled. In spite of this, he may doubt, or not yet have grasped for certain, that the square on the hypotenuse is equal to the squares on the other two sides; indeed he may even deny this if he is misled by some fallacy. But now, if he uses the same argument as that proposed by our illustrious author, he may appear to have confirmation of his false belief, as follows: 'I clearly and distinctly perceive', he may say, 'that the triangle is right-angled; but I doubt that the square on the hypotenuse is equal to the squares on the other two sides; therefore it does not belong to the essence of the triangle that the square on its hypotenuse is equal to the squares on the other sides.'

Again, even if I deny that the square on the hypotenuse is equal to the square on the other two sides, I still remain sure that the triangle is right-angled, and my mind retains the clear and distinct knowledge that one of its angles is a right angle. And given that this is so, not even God could bring it about that the triangle is not right-angled.

I might argue from this that the property which I doubt, or which can be removed while leaving my idea intact, does not belong to the essence of the triangle.

Moreover, 'I know', says M. Descartes, 'that everything which I clearly and distinctly understand is capable of being created by God as to correspond exactly with my understanding of it. And hence the fact that I can clearly and distinctly understand one thing apart from another is enough to make me certain that the two things are distinct, since they are capable of being separated by God.'¹ Yet I clearly and distinctly understand that this triangle is right-angled, without understanding that the square on the hypotenuse is equal to the squares on the other sides. It follows on this reasoning that God, at least, could create a right-angled triangle with the square on its hypotenuse not equal to the squares on the other sides.

I do not see any possible reply here, except that the person in this example does not clearly and distinctly perceive that the triangle is right-angled. But how is my perception of the nature of my mind any clearer than his perception of the nature of the triangle? He is just as certain that the triangle in the semi-circle has one right angle (which is the criterion of a right-angled triangle) as I am certain that I exist because I am thinking.

Now although the man in the example clearly and distinctly knows that the triangle is right-angled, he is wrong in thinking that the aforesaid relationship between the squares on the sides does not belong to the nature of the triangle. Similarly, although I clearly and distinctly know my nature

¹ Med. vi, above p. 54.

to be something that thinks, may I, too, not perhaps be wrong in thinking that nothing else belongs to my nature apart from the fact that I am a thinking thing? Perhaps the fact that I am an extended thing may also belong to my nature.

[*Fourth Objections: CSM II 140-3*]