## The Tractatus

## Lecture 4: The theory of judgment

5.54 In the general propositional form, propositions occur in a proposition only as bases of the truth-operations.

5.541 At first sight it appears as if there were also a different way in which one proposition could occur in another.

Especially in certain propositional forms of psychology, like 'A thinks, that p is the case', or 'A thinks p', etc.

5.542 But it is clear that 'A believes that p', 'A thinks p', 'A says p', are of the form '"'p" says p': and here we have no co-ordination of a fact and an object, but a co-ordination of facts by means of a co-ordination of their objects.

5.5421 This shows that there is no such thing as the soul—the subject, etc.—as it is conceived in superficial psychology.

A composite soul would not be a soul any longer.

5.5422 The correct explanation of the form of the proposition 'A judges p' must show that it is impossible to judge a nonsense. (Russell's theory does not satisfy this condition.)

Wittgenstein came to see me last night with a refutation of the theory of judgment which I used to hold. He was right, but I think the correction required is not very serious. I shall have to make up my mind within a week, as I shall soon reach judgment. (Russell to Ottoline Morrell, 21 May 1913)

Wittgenstein came to see me—we were both cross from the heat—I showed him a crucial part of what I have been writing. He said it was all wrong, not realizing the difficulties—that he had tried my view and knew it wouldn't work. I couldn't understand his objection—in fact he was very inarticulate—but I feel in my bones that he must be right, and that he has seen something I have missed. If I could see it too I shouldn't mind, but as it is, it is worrying, and has rather destroyed the pleasure in my writing. (Russell to Ottoline Morrell, 27 May 1913)

If I analyse the proposition Socrates is mortal into Socrates, Mortality and  $(\exists x,y)\epsilon_1(x,y)$  I want a theory of types to tell me that 'mortality is Socrates' is nonsensical, because if I treat 'Mortality' as a proper name (as I did) there is nothing to prevent me to make the substitution the wrong way round. (Wittgenstein to Russell, 16 Jan. 1913)

## Further reading

Wittgenstein's Notes on Logic, chs. 13 and 25

Anthony Kenny, 'Wittgenstein's early philosophy of mind', in I. Block (ed.), *Perspectives on the Philosophy of Wittgenstein* (Oxford: Blackwell, 1981)