

What Logic Can and Cannot Do

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- 1 I assume there are some basic logical ideas of a subject (intelligent person). I cannot say there could not be other logical ideas of other subjects. In fact there exist many logical systems. I have attempted to describe a simple set of relations between words, ideas and objects. (Words, and ideas being sorts of objects.) These objects obey laws of logic.
- 2 Although the objects (words, idea, and other objects) obey the laws of logic, the relations of beliefs (ideas in the believes_in_ideas relation.) do not need to follow corresponding logical relations of facts. The laws governing belief are psychological not logical.
- 3 What matters is that if we wish to reason correctly, we will attempt (though it is not necessary that we do) to use logic correctly. Logic has no compulsion over our beliefs.
- 4 My Multiple Relative Product Theory of Belief, is only useful for understanding puzzles about belief. For most purposes, one will only need to follow logic, and forget the distinctions of word, idea, and object. In other words, one usually needs only reason about objects as objects.