

Phys 340: HOMEWORK ASSIGNMENT No (1)

Jan. 15th

This assignment is to be handed in during or before the class on Monday Jan 27th. Please note that late assignments will not receive a mark.

Write an essay, of roughly 1200-1500 words, which discusses the two opposing views on the existence of a 'supra-sensible' world, populated by timeless and indestructible entities like mathematical objects. You should discuss the opinions of at least some of the ancient Greeks, but also give your own analysis of the question. In discussing the ideas of the ancient Greeks one thing you could try is to imagine how a dialogue might proceed between, say, Pythagoras, Democritus, Plato, and Aristotle (or others of your choice); however there are many other ways of representing the Greek ideas.

Philip Stamp