

## **Short Writing Assignment #2**

The assignment should be 1-2 pages, typed and double spaced and emailed before class to the teacher's assistant on the date listed below.

Remember that late assignments will incur a penalty of one third of a letter grade per day!

### **Due Monday 24 February: Analyzing Arguments**

1. What is the definition of a valid argument?
2. What is the definition of a sound argument?
3. Give an example of an argument that is valid but not sound, and explain why the argument you have given is valid but not sound.
4. Formulate a valid argument of modus tollens form for the skeptical conclusion that I do not know that there is an external world.
5. Formulate a valid argument of modus ponens form using the same conditional premise as used in your answer to question 4.
6. State the contrapositive of the conditional premise used in your answer to question 4 and 5.

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