ASSIGNMENT DUE NEXT THURSDAY

TWO PAGE “POSITION PAPER” ON THE FOLLOWING TOPIC:

There are two approaches to the scientific method for understanding reality: INDUCTIVE and DEDUCTIVE.

Explain in your own words the differences between these two approaches and which one you most strongly favor in your own life; i.e., what is “most real” for you:

1. The direct sensory input of reality provided by observations and experiments (INDUCTIVE METHOD) without mediation by theories or models... or

2. The theoretical constructs (i.e., Plato’s underlying perfect forms) which explain the observations and experimental results (DEDUCTIVE METHOD).

You will need to explain WHY you favor the method you chose.