

Please read carefully the assigned reading and then answer the questions below, referring back as needed. Bring your answers to class and hand them to me. The answers need only be brief.

1. Give an example of a deductive argument and an example of an inductive argument. Make sure you label the premises and the conclusion of each.
2. Briefly explain why an inductive inference (or argument) is not a deductive inference (or argument).
3. Why did Hempel think that observing a white shoe could confirm the hypothesis that all ravens are black?
4. Explain why the right answer to the Watson selection task (fig. 3.1, p. 50) is A and D. In particular, why is C irrelevant?