1. Describe in one sentence each the following approaches to creating artificial (computa
tional) intelligences:

   (a) Acting humanly
   (b) Thinking humanly
   (c) Thinking rationally
   (d) Acting rationally

   Note that these are not mutually exclusive!

2. What makes the Turing Test a good test of intelligence? In what ways is it lacking?

3. True or false: Cognitive Science combines computer models from AI with experimental
techniques from Psychology, Neuroscience, and Linguistics to develop testable theories
of the human mind.

4. Describe the two main obstacles of the logical approach to AI. Are these obstacles only
   for logic?

5. Briefly distinguish rational action from logical inference. Is perfect rationality feasible?