

## Reading Questions

**Due:** Monday, October 1

Submit *short* computer-formatted, spell-checked answers to the following (one or two paragraphs per question).

1. Summarize the argument Searle is making in the article “Minds, Brains, and Programs”.
2. Does Searle’s argument fit within any of Turing’s “contrary views” (from the Turing paper we read)?
3. Do you agree with Searle? Why or why not?
4. Draw the following Braitenberg-like vehicles: (a) Vehicle 2a, with one of the sensors excitatory (positive) and the other inhibitory (negative). (b) The same thing for Vehicle 2b. For each vehicle, draw a light source in some spot (visible to the vehicle) and sketch what you think the vehicle’s movement trajectory will be. Then check your intuitions with the simulator found at <http://www.ai.rug.nl/gert/applets>.