## The Computational Universe Blogging Assignment 2

Write a blog entry of about 300 words on **one** of the following topics. The intended audience is Princeton undergrads who are not in this course. Keep the style informal and personal, but do go into some technical details. Announce your topic in either the title of the post or in the opening lines. <u>Post your entry to the course blog before your scheduled lab slot in the week of February 28.</u>

- 1. The Scribbler robot and what you learnt from it. Draw upon your experiences and readings to comment on aspects of current robots or robotic toys.
- 2. What robots can do right now, and what they might be capable of in the next 10-15 years. Draw upon the lectures and your readings in *Flesh and Machines*.
- 3. What you learnt about cellular automata and the Game of Life. Recall the handouts in lecture on these topics. You may want to look them up on Google as well.
- 4. How pseudocode is a workaround for computing's "Tower of Babel".
- 5. Creating new worlds inside the computer (simulation, snowflakes, twisters, etc.). Talk about any of your insights or "Aha" moments from class.