Presentations:

1. Preliminary steps (now through week 7)
   - Form a group of 3-5 students.
   - Pick a topic of interest that relates to the material in this class. Check with me at this point, so we can reserve a date for your presentation (during the last 2 weeks), and to avoid duplicate presentations.

2. Work (week 8)
   - Research your topic and decide what specifically to present.
   - Write up a page or so and decide who will do the in-class presentation.
   - Everybody in the group should contribute something, whether with the write-up or with the actual presentation.

3. Presentation (weeks 9-10)
   - Your class presentation should be at least 5 minutes and at most 10 minutes long.
   - Please email me your write-up, preferably before the presentation.
   - Everyone in the group should be present and understand what you are presenting!

In case you’re not otherwise inspired, here are some ideas for possible topics:

2. Fibonacci numbers, some interesting result.
3. Explain the epsilon-delta criterion for limits, and use it to prove the continuity of a simple function at a point (say, \( f(x)=x^2 \) at \( x=1 \)).
4. Other number systems than the ones discussed in this class
5. Modular arithmetic and cryptography