Assignment for Monday, January 23

Before class, do the following:

1. Complete the review exercises from the notes on Questions. It is important that you do these because (1) they are excellent preparation for the exam (some might appear on the exam unchanged) and (2) we will discuss some of these questions in class.
2. Preview notes on Models. Again, it is not necessary to read these notes carefully (what I mean by "preview"), because I'll discuss them in a lecture format. However, I want you have have some idea of where we are headed.
3. Watch the Ted talk by Steven Johnson titled "Where Good Ideas Come From." The link, as usual, is in the schedule on the course webpage. If this link (or any other) seems to be missing or failing, then just let me know. It's usually an oversight on my part. Answer the following questions about the talk:

   - What is the main point of the talk?
   - What did you find most surprising from the talk?
   - What do you disagree with from the talk?

4. Finish Part 1 of *Foundation.* The book will be covered on Exam 1 on February 22. Answer the relevant questions from the "Discussion Questions for *Foundation*" available on the course webpage.
5. Install R and RStudio on your computer. First, download R from cran.r-project.org., then download RStudio (Desktop) from rstudio.com. A Google search will yield many helpful tutorials. If you run into any trouble, please see me or Austin in person before or after class or in office hours. If you have a Chromebook or do not have a laptop, it's not a problem, just let me know.