1. The Prelab for Lab 1 is due on Monday. Both the prelab and the lab itself are available from the class homepage.
2. The combination for the doors on the labs is 7128. Don’t give it out to people who aren’t taking CS courses. With over 100 majors we don’t have room in the labs for non-cs students.
3. Read the Conditionals, Loops, and Classes sections of Java4Python. That should help you with Lab 1.
4. Here are two programs that you might do over the weekend to get started on coding in Java:
   A) Write a program that has a static final int variable N. Your program should run through the numbers from 1 to N printing out factorial(n) for each n < N. There is no point in making N very large because you will exceed the maximum int value pretty quickly.
   B) Write a program that also has a static final int N variable. Give your program an int array of size N (int [] A = new int[N];) With a for-loop run through the entries of A and give each one a random number between 0 and 99. The sort the array and print it. Your first programming course probably taught you a sorting algorithm, but if you don’t recall it, here is an easy one: make a loop where index i runs from 0 thorough A.length-2. For each such index, find the index n of the smallest entry of A between index i and the end of A, which is index A.length-1. Then interchange the i and n entries of A, and change i to i+1. This is called “SelectionSort” because at each step you are selecting the smallest remaining item and putting it at position i.