Outline for October 12, 2012

Reading: §6, 8   **Assignment due:** October 12, 2012 at 5:00PM

1. Relations
   a. Operators ==, >, >=, <, <=, ==, !=
   b. Precedence: resolved after arithmetic operators
   c. Connectives: and, or, not
2. Indefinite loops
   a. while [*while.py*]
   b. Contrast with for
   c. break causes program to fall out of loop (works with for too) [*loop1.py*]
   d. continue causes program to start loop over immediately (works with for too)
3. Program to make change [*change.py*]
4. Integers, floating point numbers, characters
   a. Difference between integers and floating point numbers
   b. Character representation and ordering [*ord.py*]
5. Cæsar cipher
   a. How it works
   b. Encipher [*caesarenc.py*]
   c. Decipher [*caesardec.py*]