Outline for April 8, 2009

Reading: text, §2.6–2.7

1. Program: compute an average
   a. Show program from pseudocode
   b. Test and debug it
2. Definite loops
   a. Loop that executes a specific (definite) number of times
   b. for i in range(10):
   c. for i in [1, 3, 5, 7, 9]:
   d. What range(10) translates into
3. Program: print Fibonacci series
   a. Formula is \( f_n = f_{n-1} + f_{n-2}; f_0 = 0, f_1 = 1 \)
   b. Output is to be first 20 numbers of the series