Outline for January 16, 2019

Reading: §2.10, 3.7, 6.11

1. Fibonacci numbers [fib.py]
2. Input
3. Output [printing.py]
   a. Printing without format
   b. Printing with format using %
   c. Printing with format using format method
4. Getting help in IDLE
5. continue and break statements in loops [loop1.py]
6. import statement
   a. import math [hypotnoex1.py]
   b. Need the “math.” before “sqrt”
   c. from math import sqrt [hypotnoex.py]
   d. Do not need the “math.” before “sqrt”
   e. Now add in exception handling [hypotex.py]
7. Full version of the hypotenuse program [pythag1.py]