

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*]