Outline for October 4, 2022

Reading: §5, 6.11

Assignments: Homework 1, due October 5, 2022

1. Program: Fibonacci numbers [fib.py]

2. Output [printing.py]
   (a) Printing without format
   (b) Printing with format using %
   (c) Printing with format using format method

3. import statement
   (a) import math [hypotnoex.py]
   (b) Need the “math.” before “sqrt”
   (c) from math import sqrt [hypotnoex1.py]
   (d) Do not need the “math.” before “sqrt”
   (e) Now add in exception handling [hypotex.py]

4. Full version of the hypotenuse program [pythag1.py]

5. Functions [hello.py]
   (a) What functions are
   (b) Defining them
   (c) Using them

6. Quick look at using them [quad]

7. Add error checking: “quad.py” done right [quad-c.py]