Outline for October 15, 2020

Reading: §5.3, 5.4   **Assignments:** Homework 1, due October 15, 2020

1. Ending a loop from inside [*loopend.py*]

   (a) `break` causes program to fall out of loop immediately

   (b) `continue` causes program to start loop over immediately

2. Program: counting to 10 [*toten.py*]

3. Program: print the odd numbers between 1 and 10 inclusive, skipping 3

   (a) Use `continue` [*odd1to10a.py*]

   (b) Use an `if` to enclose the body of the loop [*odd1to10b.py*]

4. Program: sum the first 10 squares [*sumsq.py*]

5. Program: Fibonacci numbers [*fib.py*]