Outline for November 3, 2020

Reading: §8

Assignments: Homework 3, due November 13, 2020

1. Searching a list
   (a) Example use: linear search [linsearch.py]

2. Lists as parameters: can change list elements in function and they are changed in caller [args2.py]

3. More on parameters: named arguments and variable number of arguments [args3.py]

4. Tuples
   (a) Used to group data
   (b) Like lists, but immutable

5. `isinstance(obj,type)` function
   (a) `type` is `bool, float, int, list, str, tuple`

6. Refactoring code
   (a) Compute the perimeter of a triangle [peri0.py]