

L555  
Fall 2010

In-class Exercise #5

- 1) Write a program that first reads in 3 names, puts them in a sorted list and then asks for another name and prints the number of this name in the list or outputs a message that the name is not in the list.
- 2) Read in a number and check in which decade between 1 and 100 the number is (i.e. between 1 and 10, 11 and 20, ...91 and 100). For this, you need to convert the value of raw\_input to int: int(raw\_input('whatever')). Then output a suitable comment on the number.
- 3) Read in 3 numbers and output the highest one. Write two versions of the program, one using a list, and one using only two variables for storing integers.