CMPT120: Introduction to Computing Science and Programming I
Instructor: Hassan Khosravi
Summer 2012

Lab 4
Due: July 11th
This lab is to be done individually.

The university policy on academic dishonesty (cheating) will be taken very seriously in this course. You may not discuss the specific questions nor their solutions with any other student. You are encouraged to discuss the general concepts involved in the questions. Please take advantage of office hours offered by the instructor and the TAs if you are having difficulties
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1. Write functions to perform the following. Add suitable docstring and comments to your functions.
   a. A function that takes in a list and a word and determines whether the word is an item of the list. (return True or False)
   b. A function that takes in a list and a letter and deletes all of the occurrences of the letter in the list. (return the same list that was the input)
   c. A function that takes in two lists A and B and returns a new list that contains items that are in A but not in B. (return new list)