## 22C:16 Quiz 6 Date: Mar 6th, 2012

- 1. [5 points] What does each of the following expression evaluate to? Suppose that L is the list ["These", "are", "a", ["few", "words"], "that", "we", "will", "use"].
  - (a) L[3:4][0][1][2]

(b) "few" in L

(c) [L[1]] + L[3]

(d) L[4:]

(e) L[0::2]

Turn over for Problem 2.

2. [5 points] Here is a partially completed function called concatenate that takes a list of strings as a parameter and returns a long string that is the concatenation of all the strings in the list, taken in order. For example, if the given list is ["These", "are", "hello"] then the function would return "Thesearehello". There is one line missing in this function. Your task is to supply this line.