## 22C:16 Quiz 6 <br> 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) $\mathrm{L}[3: 4][0][1][2]$
(b) "few" in L
(c) $[\mathrm{L}[1]]+\mathrm{L}[3]$
(d) $\mathrm{L}[4:]$
(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.
```
def concatenate(L):
    bigString = ""
    for i in range(len(L)):
        # Fill in the blank line below
        -------------------------------------------------------------
    return bigString
```

