

22C:16 Quiz 8
Date: Apr 3rd, 2012

1. [5 points] Suppose that L is the list ["what", "are", "you", "doing", "next", "Saturday?"]. Write down what the value of L is after each of the following Python statements.

(a) `L.insert(3, "not")`

(b) `L[::2] = ["yes", "no", "yes"]`

(c) `L.remove("you")`

(d) `L.pop()`

(e) `L[2] = L[3][2]`

Turn over for Problem 2.

2. [5 points] What is the output produced by the following code fragment?

```
L = ["what", "are", "you", "doing", "next", "Saturday?"]
for e in L:
    print e
    print L.pop()
```