



Chapter 8 Quiz



10/10 points earned
(100%)

Quiz passed!

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1 / 1
points

1.

How are "collection" variables different from normal variables?



1 / 1
points

2.

What are the Python keywords used to construct a loop to iterate through a list?



1 / 1
points

3.

For the following list, how would you print out 'Sally'?

```
friends = [ 'Joseph', 'Glenn', 'Sally' ]
```



1 / 1
points

4.

What would the following Python code print out?

```
fruit = 'Banana'  
fruit[0] = 'b'  
print fruit
```



1 / 1
points

5.

Which of the following Python statements would print out the length of a list stored in the variable **data**?



1 / 1
points

6.

What type of data is produced when you call the **range()** function?

```
x = range(5)
```



1 / 1
points

7.

What does the following Python code print out?

```
a = [1, 2, 3]  
b = [4, 5, 6]  
c = a + b  
print len(c)
```



points

8.

Which of the following slicing operations will produce the list [12, 3]?

```
t = [9, 41, 12, 3, 74, 15]
```

1 / 1
points

9.

What list method adds a new item to the end of an existing list?

1 / 1
points

10.

What will the following Python code print out?

```
friends = [ 'Joseph', 'Glenn', 'Sally' ]  
friends.sort()  
print friends[0]
```

