



## Chapter 8 Quiz



**10/10** points earned  
(100%)

Quiz passed!

[Continue Course \(/learn/python-data/gradedLti/JQjQD/assignment-8-4\)](/learn/python-data/gradedLti/JQjQD/assignment-8-4)

[Back to Week 4 \(/learn/python-data/home/week/4\)](/learn/python-data/home/week/4)



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)
```



1 / 1  
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]
```

