



<u>Course</u> > <u>Chapter Eight: Lists</u> > <u>Review: Chapter 8</u> > Chapter 8 Quiz

Chapter 8 Quiz

Question 1

1/1 point (graded)

How are "collection" variables different from normal variables?

- O Collection variables pull multiple network documents together
- O Collection variables merge streams of output into a single stream
- O Collection variables can only store a single value
- Collection variables can store multiple values in a single variable

Submit

Question 2

1/1 point (graded)

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

- try / except
- o foreach / in
- O def / return
- for / in

Question 3

1/1 point (graded)

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

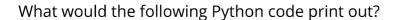
```
friends = [ 'Joseph', 'Glenn', 'Sally' ]
```

- print(friends['Sally'])
- oprint friends[3]
- oprint(friends[2:1])
- print(friends[2])

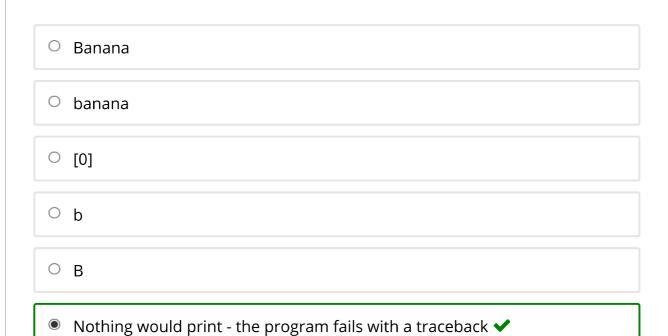
Submit

Question 4

1/1 point (graded)







Question 5

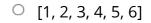
1/1 point (graded)

	h of the following Python statements would print out the length of a list ed in the variable data ?
0	print(strlen(data))
0	print(data.length())
0	print(data.Len)
0	print(data.length)
0	print(length(data))
•	print(len(data)) 🗸
Su	u <mark>bmit</mark>
Que	estion 6
1/1 po	oint (graded)

What type of data is produced when you call the range() function?			
x = range(5)			
○ A string			
A boolean (true/false) value			
O A list of characters			
O A list of words			
● A list of integers ✔			
Submit			
Question 7			
1/1 point (graded)			







- 0 21
- 0 15
- 0 [1, 2, 3]
- 0 [4, 5, 6]



Question 8

1/1 point (graded)

Which of the following slicing operations will produce the list [12, 3]?	
t = [9, 41, 12, 3, 74, 15]	
O 454 27	
○ t[1:3]	
O t[2:2]	
○ t[:]	
O t[12:3]	
● t[2:4] ✓	
Question 9 /1 point (graded) What list method adds a new item to the end of an existing list?	
O pop()	
o push()	
O forward()	
o index()	
o add()	
append()	

Question 10

1/1 point (graded)

What does the following Python code print out?

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

friends

O Sally

O Joseph

Glenn

Submit

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