### Feedback — Quiz Week 8 (Due 28-July)

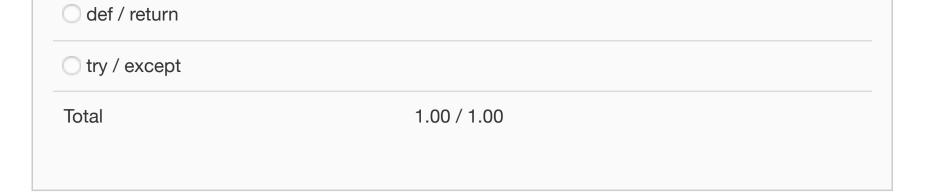
You submitted this quiz on **Mon 13 Jul 2015 11:05 AM CEST**. You got a score of **10.00** out of **10.00**.

Collection variables merge streams of output into a single stream  Collection variables can only store a single value	Score	Explanation
Collection variables merge streams of output into a single stream  Collection variables can only store a single value  Collection variables can store multiple values in a single	Score	Explanation
Collection variables can only store a single value  Collection variables can store multiple values in a single		
<ul><li>● Collection variables can store multiple values in a single</li></ul>		
·		
	1.00	
Collection variables pull multiple network documents together		
Total	1.00 /	
	1.00	

#### **Question 2**

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

Your Answer		Score	Explanation
oforeach / in			
• for / in	<b>~</b>	1.00	



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

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

Your Answer	Score	Explanation
• print friends[2]	1.00	
print friends['Sally']		
oprint friends[3]		
oprint friends[2:1]		
Total	1.00 / 1.00	

### **Question 4**

What would the following Python code print out?

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

Your Answer	Score	Explanation
○ Banana		

Nothing would print - the program fails with a traceback	✓ 1.00
O [0]	
ОВ	
O b	
O banana	
Total	1.00 / 1.00

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

Your Answer	Score	Explanation
print length(data)		
print strlen(data)		
print data.length		
print data.length()		
oprint data.Len		
<ul><li>print len(data)</li></ul>	1.00	
Total	1.00 / 1.00	

#### **Question 6**

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

x = range(5)

A list of integers			
A list of fillegers	<b>~</b>	1.00	
A boolean (true/false) value			
A list of characters			
A list of words			
A string			
Total		1.00 / 1.00	

What does the following Python code print out?

Your Answer		Score	Explanation
O [1, 2, 3, 4, 5, 6]			
<ul><li>6</li></ul>	~	1.00	
O [4, 5, 6]			
O 15			
O [1, 2, 3]			
O 21			
Total		1.00 / 1.00	

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

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

Your Answer		Score	Explanation
• t[2:4]	<b>~</b>	1.00	
○ t[:]			
○ t[1:3]			
○ t[12:3]			
Ot[2:2]			
Total		1.00 / 1.00	

## **Question 9**

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

Your Answer		Score	Explanation
index()			
Opop()			
oforward()			
add()			
append()	~	1.00	
opush()			
Total		1.00 / 1.00	

What will the following Python code print out?

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

Your Answer	Score	Explanation
Sally		
<ul><li>● Glenn</li></ul>	1.00	
O friends		
OJoseph		
Total	1.00 / 1.00	