

## Feedback — Week 6 Quiz

[Help](#)

Thank you. Your submission for this quiz was received.

You submitted this quiz on **Fri 7 Nov 2014 12:11 PM WET**. You got a score of **10.00** out of **10.00**.

### Question 1

What does the following Python Program print out?

```
str1 = "Hello"  
str2 = 'there'  
bob = str1 + str2  
print bob
```

Your Answer	Score	Explanation
<input type="radio"/> Hello there		
<input type="radio"/> 0		
<input type="radio"/> Hello		
<input checked="" type="radio"/> Hellothere	✓ 1.00	
Total	1.00 / 1.00	

### Question 2

What does the following Python program print out?

```
x = '40'  
y = int(x) + 2  
print y
```

Your Answer	Score	Explanation
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☐ int402☒ 42

1.00

☐ x2☐ 402

Total

1.00 / 1.00

## Question 3

How would you use the index operator [] to print out the letter q from the following string?

```
x = 'From marquard@uct.ac.za'
```

**Your Answer****Score****Explanation**☐ print x[9]☐ print x[q]☐ print x[7]☐ print x[-1]☒ print x[8]

1.00

Total

1.00 / 1.00

## Question 4

How would you use string slicing [:] to print out 'uct' from the following string?

```
x = 'From marquard@uct.ac.za'
```

**Your Answer****Score****Explanation**☐ print x[14+17]☐ print x[14:3]☒ print x[14:17]

1.00

☐ print x[15:3]

☐ print x[14/17]

☐ print x[15:18]

Total 1.00 / 1.00

Question 5

What is the iteration variable in the following Python code?

```
for letter in 'banana' :  
    print letter
```

Your Answer	Score	Explanation
<input type="radio"/> for		
<input type="radio"/> 'banana'		
<input checked="" type="radio"/> letter	✓ 1.00	
<input type="radio"/> in		
<input type="radio"/> print		
Total	1.00 / 1.00	

Question 6

What does the following Python code print out?

```
print len('banana')*7
```

Your Answer	Score	Explanation
<input type="radio"/> -1		
<input type="radio"/> bananabanabanabanabanabanabanabanana		
<input checked="" type="radio"/> 42	✓ 1.00	

☐ banana7

Total

1.00 / 1.00

## Question 7

How would you print out the following variable in all upper case in Python?

```
greet = 'Hello Bob'
```

**Your Answer**

**Score**

**Explanation**



console.log(greet.toUpperCase());



1.00

print greet.upper()



print upper(greet)



print greet.toUpperCase();

Total

1.00 / 1.00

## Question 8

Which of the following is **not** a valid string method in Python?

**Your Answer**

**Score**

**Explanation**



invert()



1.00



lstrip()



upper()



lower()

Total

1.00 / 1.00

## Question 9

What will the following Python code print out?

```
data = 'From stephen.marquard@uct.ac.za Sat Jan 5 09:14:16 2008'  
pos = data.find('.')  
print data[pos:pos+3]
```

Your Answer	Score	Explanation
<input checked="" type="radio"/> .ma	✓ 1.00	
<input type="radio"/> 09:14		
<input type="radio"/> mar		
<input type="radio"/> Sat		
Total	1.00 / 1.00	

## Question 10

Which of the following string methods removes whitespace from both the beginning and end of a string?

Your Answer	Score	Explanation
<input type="radio"/> wsrem()		
<input checked="" type="radio"/> strip()	✓ 1.00	
<input type="radio"/> strtrunc()		
<input type="radio"/> split()		
Total	1.00 / 1.00	