Feedback — Week 6 Quiz (Due 14-July)

You submitted this quiz on **Wed 8 Jul 2015 10:18 AM CEST**. 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
O Hello		
Hellothere	1.00	
O 0		
O Hello there		
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
402			
int402			
) x2			
42	~	1.00	
otal		1.00 / 1.00	
otal		1.00 / 1.00	

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	
oprint x[7]				
oprint x[9]				
o print x[8]	✓	1.00		
oprint x[q]				
oprint x[-1]				
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'

our Answer		Score	Explanation
print x[14/17]			
print x[14+17]			
print x[14:17]	~	1.00	
print x[14:3]			
print x[15:3]			
print x[15:18]			
otal		1.00 / 1.00	

What is the iteration variable in the following Python code?

for letter in 'banana' :
 print letter

Your Answer		Score	Explanation
ofor			
○ in			
O 'banana'			
O print			
letter	~	1.00	
Total		1.00 / 1.00	

What does the following Python code print out?

print len('banana')*7

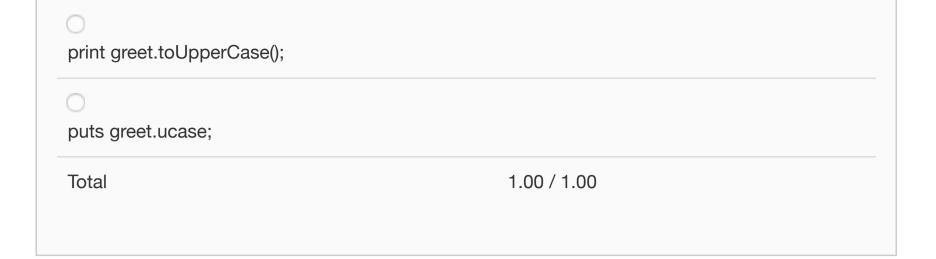
Your Answer		Score	Explanation
• 42	~	1.00	
O banana7			
 bananabananabananabananabanana 			
O 0			
Total		1.00 / 1.00	

Question 7

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

greet = 'Hello Bob'

Your Answer		Score	Explanation
0	✓	1.00	
print greet.upper()			
0			
int i=0;			
char c;			
while (greet[i])			
{			
c=greet[i];			
putchar (toupper(c));			
i++;			



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

Your Answer		Score	Explanation
upper()			
boldface()	~	1.00	
Olower()			
ojoin()			
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
○ mar		
09:14		

.ma	~	1.00
Sat		
Total		1.00 / 1.00

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

Your Answer		Score	Explanation
strtrunc()			
owsrem()			
osplit()			
• strip()	~	1.00	
Total		1.00 / 1.00	