

1. What does the following Python Program print out? 1 point

```
1 str1 = "Hello"
2 str2 = 'there'
3 bob = str1 + str2
4 print(bob)
```

- ☐ 0
- ☐ Hello  
there
- ☒ Hellothere
- ☐ Hello

2. What does the following Python program print out? 1 point

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

- ☐ 402
- ☐ x2
- ☒ 42
- ☐ int402

3. How would you use the index operator [] to print out the letter q from the following string? 1 point

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

- ☐ print(x[q])
- ☐ print(x[9])
- ☒ print(x[8])
- ☐ print(x[7])
- ☐ print x[-1]

4. How would you use string slicing [:] to print out 'uct' from the following string? 1 point

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

- ☐ print(x[14:3])
- ☐ print(x[15:3])
- ☐ print(x[14+17])
- ☐ print(x[14/17])
- ☒ print(x[14:17])
- ☐ print(x[15:18])

5. What is the iteration variable in the following Python code? 1 point

```
1 for letter in 'banana' :
2     print(letter)
```

- ☐ in
- ☒ letter
- ☐ 'banana'
- ☐ for
- ☐ print

6. What does the following Python code print out? 1 point

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

- ☐ banana banana banana banana banana banana banana
- ☐ -1
- ☒ 42
- ☐ banana7

7. How would you print out the following variable in all upper case in Python? 1 point

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

- ☐

```
1 int i=0;
2 char c;
3 while (greet[i]){
4     c=greet[i];
5     putchar(toupper(c));
6     i++;
7 }
```
- ☐

```
1 puts(greet.ucase);
```
- ☐

```
1 print(upper(greet))
```
- ☒

```
1 print(greet.upper())
```

8. Which of the following is **not** a valid string method in Python? 1 point

- ☒ shout()
- ☐ split()
- ☐ join()
- ☐ startswith()

9. What will the following Python code print out? 1 point

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

- ☐ mar
- ☐ Sat
- ☐ uct
- ☒ .ma

10. Which of the following string methods removes whitespace from both the beginning and end of a string? 1 point

- ☐ rtrim()
- ☐ strtrunc()
- ☒ strip()
- ☐ wsrem()

Coursera Honor Code [Learn more](#)  
☐ I, **Thomas AWOUNFOUET NGOUFACK**, understand that submitting work that isn't my own may result in permanent failure of this course or deactivation of my Coursera account.

Submit

Save draft