



## Chapter 6 Quiz

TOTAL POINTS 10

1. What does the following Python Program print out?

1 point

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

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

2. What does the following Python program print out?

1 point

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

- ☐ int402
- ☐ 402
- ☐ x2
- ☒ 42

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

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

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

1 point

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

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

6. What does the following Python code print out?

1 point

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

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

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

1 point

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

☐

```
1 print(uc($greet));
```

☐

```
1 print(greet.toUpperCase());
```

☒

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

☐

```
1 puts(greet.ucase);
```

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

1 point

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

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
- ☐ 09:14
- ☒ .ma
- ☐ uct

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

1 point

- ☐ split()
- ☐ strtrunc()

☐ wsrem()

☒ strip()

☒ I, **DƯƠNG THANH TRẦN**, understand that submitting another's work as my own can result in zero credit for this assignment. Repeated violations of the Coursera Honor Code may result in removal from this course or deactivation of my Coursera account.



[Learn more about Coursera's Honor Code](#)

Save

Submit