1. What does the following Python Program print out?

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

○ Hello

○ Hello

    there

○ 0

◉ Hellothere

2. What does the following Python program print out?

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

◉ 42

○ int402

○ x2

○ 402

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

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

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

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

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

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

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

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

- ⦿ letter
- ◯ print
- ◯ in
- ◯ for
- ◯ 'banana'

6. What does the following Python code print out?

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

- ◯ banana7
- ⦿ 42
- ◯ bananabananabananabananabananabananabanana
- ◯ 0

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

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

○

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

◉

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

○

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

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

◉ boldface()

○ upper()

○ lower()

○ lstrip()

○ startswith()

9. What will the following Python code print out?

```
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])
```

○ 09:14

● .ma

○ uct

○ mar

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

○ rltrim()

○ wsrem()

● strip()

○ strtrunc()