

Multiple Choice Questions :

1. The arithmetic operator that cannot be used with strings is

- a.+
- b.*
- c.- (Correct)
- d.All of these

2. Judge the output of the following code,

```
print(r"\nWelcome")
```

- a.New line and welcome
- b.\nWelcome (Correct)
- c.The letter r and then welcome
- d.Error

3. What is the output of the following code snippet?

```
print("Sunday".find("day"))
```

- a.6
- b.5
- c.3 (Correct)
- d.1

4. The output of the following code is,

```
print("apple is a fruit".split("is"))
```

- a.[is a fruit]
- b.[fruit]
- c,['apple', 'a fruit'] (Correct)
- d,['apple']

5. For the given string s = "nostradamus", which of the following statement is used to retrieve the character t?

- a.s[3] (Correct)
- b.s.getitem(3)
- c.s.getitem(3)
- d.s.getItem(3)

6. The output of the following:

```
print("\tapple".lstrip())
```

- a.\tapple
- b.apple""
- c.apple (Correct)
- d.""\tapple

7. Deduce the output of the following code:

```
print('hello' 'newline')
```

- a.Hello
- b.hellonewline (Correct)
- c.Error
- d.Newline

8. What is the output of the following code?

```
"tweet"[2:]
```

- a.We
- b.wee
- c.eet (Correct)
- d.Twee

9. What is the output of the following code?

"apple is a fruit"[7:10]

- a.Apple
- b.s a (Correct)
- c.Fruit
- d.None of the above

10. Identify the output of the following code:

```
print("My name is %s" % ('Charles Darwin'))
```

- a.My name is Charles Darwin (Correct)
- b.Charles
- c.%Charles
- d.%

11. The prefix that is used to create a Unicode string is

- a.u (Correct)
- b.h
- c.o
- d.c

12. The function that is used to find the length of the string is

- a.len(string) (Correct)
- b.length(string)
- c.len[string]
- d.length[string]

13. What is the output of the following code?

```
string = "Lion is the king of jungle"
```

```
print("%s" % string[4:7])
```

- a.of
- b.king
- c.The
- d.is (Correct)

14. For the statement given below

```
example = "\t\nweet\n"
```

The output for the expression example.strip() is

- a.\t\nweet\n
- b.\t\nweet
- c.tweet\n
- d.'tweet' (Correct)

15. Deduce the output of the following code:

```
print('Data Science'.istitle())
```

- a.True (Correct)
- b.False
- c.Error
- d.None

16. Predict the output of the following code:

```
print('200.123'.isnumeric())
```

- a.True
- b.False (Correct)
- c.Error
- d.None