

Multiple Choice Questions

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

- 1) +
- 2) *
- 3) -
- 4) All of these

2. Judge the output of the following code,

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

- 1) New line and welcome
- 2) \nWelcome
- 3) The letter r and then welcome
- 4) Error

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

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

- 1) 6
- 2) 5
- 3) 3
- 4) 1

4. The output of the following code is,

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

- 1) ['is a fruit']
- 2) [fruit]
- 3) ['apple', 'a fruit']
- 4) ['apple']

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

- 1) s[3]
- 2) s.getitem(3)
- 3) s.__getitem__(3)
- 4) s.getItem(3)

6. The output of the following:

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

- 1) \tapple
- 2) apple"

- 3) apple
- 4) ""\tapple

7. Deduce the output of the following code:

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

- 1) Hello
- 2) hellonewline
- 3) Error
- 4) Newline

8. What is the output of the following code?

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

- 1) We
- 2) wee
- 3) eet
- 4) Twee

9. What is the output of the following code?

```
"apple is a fruit"[7:10]
```

- 1) Apple
- 2) s a
- 3) Fruit
- 4) None of the above

10. Identify the output of the following code:

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

- 1) My name is Charles Darwin
- 2) Charles
- 3) %Charles
- 4) %

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

- 1) u
- 2) h
- 3) o
- 4) c

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

- 1) len(string)
- 2) length(string)

- 3) len[string]
- 4) length[string]

13. What is the output of the following code?

```
string = "Lion is the king of jungle"
print("%s" %string[4:7])
```

- 1) of
- 2) king
- 3) The
- 4) is

14. For the statement given below

```
example = "\t\ttweet\n"
```

The output for the expression `example.strip()` is

- 1) `\t\ttweet\n`
- 2) `\t\ttweet`
- 3) `tweet\n`
- 4) `'tweet'`

15. Deduce the output of the following code:

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

- 1) True
- 2) False
- 3) Error
- 4) None

16. Predict the output of the following code:

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

- 1) True
- 2) False
- 3) Error
- 4) None