

Multiple Choice Questions

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

a. +

b. *

c. -

d. All of these

2. Judge the output of the following code,

```
print(r"\n Welcome")
```

a. New line and welcome

b. \n Welcome

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

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']

d. ['apple']

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

a. `s[3]`

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

d. ""\tapple

7. Deduce the output of the following code:

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

- a. Hello
- b. hello newline

- c. Error
- d. Newline

8. What is the output of the following code?

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

- a. We
- b. wee
- c. eet
- d. Twee

9. What is the output of the following code?

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

- a. Apple
- b. s a
- 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
- b. Charles
- c. %Charles
- d. %

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

- a. u
- b. h
- c. o
- d. c

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

- a. len(string)
- 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

14. For the statement given below

```
example = "\t\ntweet\n"
```

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

- a. `\t\ntweet\n`
- b. `\t\ntweet`
- c. `tweet\n`
- d. `'tweet'`

15. Deduce the output of the following code:

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

- a. True
- b. False
- c. Error
- d. None

16. Predict the output of the following code:

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

- a. True
- b. False
- c. Error
- d. None