

In the name of Allah

Fifth season of introduction to python

## 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"\nWelcome")
```

- a. New line and welcome
- b. \nWelcome.
- 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. hellonewline**
- 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 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 gungle"

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

- a. of
- b. king
- c. the
- d. is**

**14. For the statement given below**

example = "\t\nweet\n"

The output for the expression example.strip() is

- a. \f\nweet\n

- b. \t\n tweet
- . tweet\n c
- 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