

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\ntweet\n"
```

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

a. \f\ntweet\n

b. `\t\ntweet`

c. `.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`