

## Unit 5 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 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\tweet\n"**

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

- a. \t\tweet\n
- b. \t\tweet
- 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