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 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

Review Questions

1. What is the use of the len() function? Give one exam

2. With the help of an example, explain how we can cre

3. What is