In the name of kind Allah!

chapter five Questions

Multiple choice Questions

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

Answer: c. (–)

2. Judge the output of the following code,

Print(r"\nWelcome")

Answer: b. \nWelcome

3. What is output of the following code snippet?

print("Sunday".find("day"))

Answer : c. 3

4. The output of the following code is,

print("apple is a fruit".split("is"))

Answer: a. ['apple','a fruit']

5. For the given string s="nostradamus", which of the following statement is used to

retrieve the character t?

Answer: a. s[3]

6. The output of the following:

print("\tapple".lstrip())

Answer: c. apple

7. Deduce the output of the following code:

print('hello' 'newline')

Answer: b. hellonewline

8. What is the output of the following code?

"tweet"[2:]

Answer: c. eet

9. What is the output of the following code?

"apple is a fruit"[7:10]

Answer: b. s a

10. Identify the output for the following code?

print("My name is %s"%('Charles Darawin'))

Answer: a. My name is Charles Darwin

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

Answer: a. u

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

Answer: a. len(string)

13. What is the output of the following code?

string = "Lion is the king of jungle"

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

Answer: d. is

14. For the statement given below

example ="\t\ntweet\n"

The output for the expression example.strip() is

Answer: d. 'tweet'

15. Deduce the output of the following code:

print('Data Science'.istitle())

Answer: a. True

16. Predict the output of the following code:

print('200.123'.isnumeric())

Answer: b. False

Review Questions

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

Answer: the len() function calculates the number of characters in a string.

example: 1. >>>count\_characters = "skdjsjdjdhd"

2. >>>count\_characters

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2. What is slice operation? Explain with an example.

Answer: slice operation can cuting and joining a string.