String and Data Types Questions

1. Following is an example of _____

St = "hello"

a. List

b. String

c. Dictionary

d. None of the above

2.What is the index value of 'i' in string "Learning"

a. 5

b. 3

c. 6

d. 7

3. Index value in String should be of type _____

a. Float

b. Integer

c. String

d. Boolean

4. Name the function which is used to find length of string.

a. length( )

b. len( )

c. strlen( )

d. slen( )

5. Which operator is used for string concatenation?

a. *

b. //

c. +

d. −

6. Which of the following are immutable?

a. Tuple

b. String

c. All the above

7. Which of these in not a core data type?

a) Lists

b) Dictionary

c) Tuples

d) Class

8. In order to store values in terms of key and value we use what core data type.

a) list

b) tuple

c) class

d) dictionary

9. Choose the correct option.

a. In Python, a tuple can contain only integers as its elements.

b. In Python, a tuple can contain only strings as its elements.

c. In Python, a tuple can contain both integers and strings as its elements.

d. In Python, a tuple can contain either string or integer but not both at a time.

10. Which one of the following is correct?

a. In python, a dictionary can have two same keys with different values.

b. In python, a dictionary can have two same values with different keys

c. In python, a dictionary can have two same keys or same values but cannot have two same key-value pair

d. In python, a dictionary can neither have two same keys nor two same values.