CS23336-Introduction to Python Programming

Started on	Friday, 18 October 2024, 10:14 PM
State	Finished
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Question 1

Complete

Marked out of 1.00

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Question text

Which of the following is a standard Python library function and not an exclusively list function?

Question 1 Answer

○ a.
remove()

◉ b.
len()

○ c.
pop()

○

d.

append()

Question text

Write the output of the following :

```
L = ['Amit', 'anita', 'Sumant', 'Zaid']
print(max(L))
```

Answer: Question 2 anita

Question text

What is the data type of m after the following statement?
m = ['July', 'September', 'December']

Question 3 Answer

○

a.

Tuple

○

b.

String

○

c.

Dictionary

◉

d.

List

Question text

L=["Amit","Sumit","Naina"]
L1=["Sunil"]
print(L + L1)

Question 4 Answer

○

a.

['Amit' , 'Sumit' , 'Naina' , ['Sunil']]

○

b.
List can not concatenate

◉

c.
['Amit' , 'Sumit' , 'Naina' , 'Sunil']

Question text

Suppose list1 is [1, 3, 2], What is list1 * 2?

Question 5 Answer

○ a.

  [1, 3, 2, 1, 3]

◉ b.

  [1, 3, 2, 1, 3,2]

○ c.

  [2, 6, 4]

Question text

L=list("www.csiplearninghub.com")
print(L[20 : -1])

Question 6 Answer

◉

a.

['c' , 'o']

○

b.

[c,o,m]

○

c.
Error

Question text

Write the output of the following :

L = "123456"
L = list(L)
print(type(L[0]))

Answer: Question 7 <class 'str'>

Question text

Choose a correct statement

Question 8 Answer

○

a.

List are immutable

○

b.

List is data structure in python used to store the sequence of same types.

◉

c.

List is data structure in python used to store the sequence of various types.

○

d.

( ) is used to represent the list

Question 9

Complete

Marked out of 1.00

⚑ Flag question

Question text

What will be the output of the following Python code?

```
1. >>>list1 = [11, 2, 23]

2. >>>list2 = [11, 2, 2]

3. >>>list1 < list2
```

Question 9 Answer

◉ a.
False

◯ b.
True

◯ c.
Error

Question text

Write the output of the following :

```
D = [1, 2, 3]
D1 = D
D. append(4)
print(D1)
```

Answer: Question 10 [1,2,3,4]

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