

CS23336-Introduction to Python Programming

Started on Friday, 13 September 2024, 12:53 PM

State Finished

Completed on Friday, 13 September 2024, 1:04 PM

Time taken 11 mins

Question 1

Complete

Marked out of 1.00

Flag question

Question text

What will be the output after the following statements?

```
m = ['July', 'September', 'December']
```

```
n = m[0] + m[2]
```

```
print( n )
```

Question 1 Answer

☐

a.

JulySeptember

☐

b.

July

☒

c.

JulyDecember

☐

d.

SeptemberDecember

Question 2

Complete

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Flag question

Question text

What will be the output after the following statements?

```
m = 'A'
```

```
n = 'B'
```

```
o = 'C'
```

```
p = [m, n, o]
```

```
print(p)
```

Question 2 Answer

☐

a.

['C', 'A', 'B']

☐

b.

'C', 'A', 'B'

☒

c.

['A', 'B', 'C']

☐

d.

['C', 'B', 'A']

Question 3

Complete

Marked out of 1.00

Flag question

Question text

What is the output when we execute list("welcome")

Question 3 Answer

☐

a.

b) ['welcome']



b.

c)['emoclew']



c.

a) ['w', 'e', 'l', 'c', 'o', 'm', 'e']

Question 4

Complete

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Flag question

Question text

Suppose list1 is [2, 33, 222, 14, 25], What is list1[-3]?

Question 4 Answer



a.

14



b.

222



c.

25

Question 5

Complete

Marked out of 1.00

Flag question

Question text

Write the output of the following :

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

Answer: Question 5

anita

Question 6

Complete

Marked out of 1.00

Flag question

Question text

What will be the output after the following statements?

```
m = [75, 23, 64]
```

```
n = m[0] + m[1]
```

```
print(n)
```

Question 6 Answer

☒

a.

98

☐

b.

75

☐

c.

23

☐

d.

64

Question 7

Complete

Marked out of 1.00

Flag question

Question text

What is the output of the following code?

```
list1 = ["hi", "we", "are", "the", "elements", "in", "a", "list"]
```

```
for i in list1:
```

```
    print(list1[i])
```

Question 7 Answer



a.

hi



b.

hi hi hi hi hi hi hi hi



c.

hi we are the elements in a list



d.

error

Question 8

Complete

Marked out of 1.00

Flag question

Question text

```
1. myList = [1, 5, 5, 5, 5, 1]
2. max = myList[0]
3. indexOfMax = 0
4. for i in range(1, len(myList)):
5.     if myList[i] > max:
6.         max = myList[i]
7.         indexOfMax = i
8. print(indexOfMax)
```

Answer: Question 8

Question 9

Complete

Marked out of 1.00

Flag question

Question text

To shuffle the list(say list1) what function do we use?

Question 9 Answer

☐

a.

`random.shuffleList(list1)`

☒

b.

`random.shuffle(list1)`

☐

c.

`list1.shuffle()`

Question 10

Complete

Marked out of 1.00

Flag question

Question text

Choose a correct statement

Question 10 Answer

☒

a.

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

☐

b.

() is used to represent the list

☐

c.

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

☐

d.

List are immutable

Finish review