CS23336-Introduction to Python Programming

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

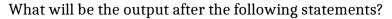
What will be the output after the following statements? m = ['July', 'September', 'December'] n = m[0] + m[2]print(n)

Question 1 Answer
a.
JulySeptember
b.
July
c.
JulyDecember
d.
SeptemberDecember

Question 2

Complete Marked out of 1.00

Question text



```
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']
```

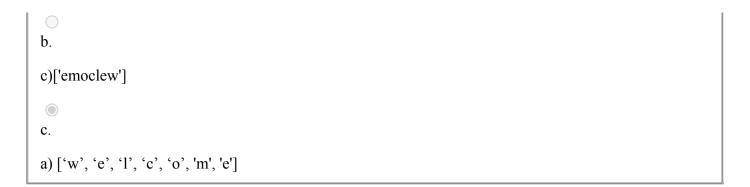
Question 3

Complete Marked out of 1.00 Flag question

Question text

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

Question 3 Ans	wer —		
a.			
b) ['welcome']			



Question 4

Complete Marked out of 1.00 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 7

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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 1

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

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Question text

Choose a correct statement

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