REC-OCATS-1 REC-OCATS-1

CS23336-Introduction to Python Programming

Started on Tuesday, 22 October 2024, 7:41 PM
State Finished
Completed on Tuesday, 22 October 2024, 7:57 PM
Time taken 15 mins 2 secs

Question 1

Complete
Marked out of 1.00
Flag question

Question text

what is correct syntax to copy one list into another list?

Question 1 Answer

☑ a.

listA = list(listB)

☐ b.

listA = listB[ ]()

☑ c.

listA = listB[:]

☐ d.

listA = listB[]

Question 2

Complete
Marked out of 1.00
Flag question

Question text

Given a list L = [10, 20, 30, 40, 50, 60, 70], what would L[2: -2] return?

○

a.

[20, 30, 40, 50]

○

b.

[10, 20, 30, 40]

○

c.

[20, 30, 40]

◉

d.

[30, 40, 50]

Question 3

Complete
Marked out of 1.00
Flag question

Question text

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

Question 3 Answer

○

a.

random.shuffleList(list1)

◉

b.

random.shuffle(list1)

○

c.

list1.shuffle()

Question 4

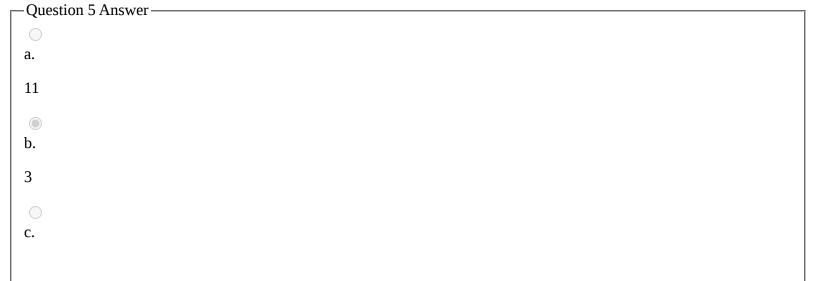Complete
Marked out of 1.00
Flag question

Question text

What will be the output after the following statements?

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

n = m[1]

print(n)

Question 4 Answer

○ a.

December

◉ b.

September

○ c.

['July', 'September', 'December']

○ d.

July

Question 5

Complete
Marked out of 1.00
Flag question

Question text

Suppose list1 is [35, 55, 25, 11, 3], what is min(list1)?

Question 5 Answer

○ a.

11

◉ b.

3

○ c.

35

Question 6

Complete
Marked out of 1.00
Flag question

Question text

Suppose listExample is ['h','e','l','l','o'], what is len(listExample)?

---Question 6 Answer---

○ a.

Error

◉ b.

5

○ c.

4

Question 7

Complete
Marked out of 1.00
Flag question

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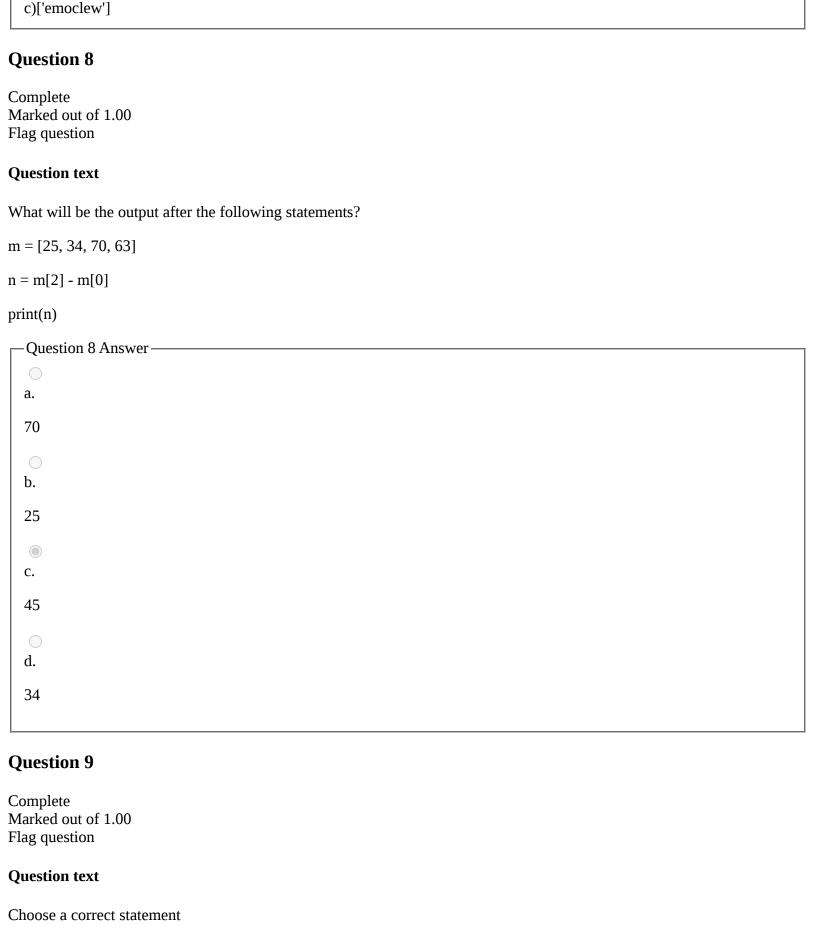
What is the output when we execute list("welcome")

---Question 7 Answer---

◉ a.

b) ['welcome']

○ b.

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

○ c.

c)['emoclew']

Question 8

Complete
Marked out of 1.00
Flag question

Question text

What will be the output after the following statements?

m = [25, 34, 70, 63]

n = m[2] - m[0]

print(n)

┌─ Question 8 Answer ───┐

　　○

　　a.

　　70

　　○

　　b.

　　25

　　◉

　　c.

　　45

　　○

　　d.

　　34

└───┘

Question 9

Complete
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Flag question

Question text

Choose a correct statement

┌─ Question 9 Answer ───┐

　　○

　　a.

　　List are immutable

b.

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

c.

( ) is used to represent the list

d.

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

Question 10

Complete
Marked out of 1.00
Flag question

Question text

In the given program if extend() is used instead of append() than what will be the output?

List program

---Question 10 Answer---

a.

[1,2,3,4,[5,6,7,8]]

b.

[1,2,3,4]

c.

[1,2,3,4,5,6,7,8]

d.

[1,2,3,4][5,6,7,8]

Finish review