CS23336-Introduction to Python Programming

Started on	Monday, 21 October 2024, 8:20 PM
State	Finished
Completed on	Monday, 21 October 2024, 8:37 PM
Time taken	16 mins 47 secs
Marks	10.00/10.00
Grade	**100.00** out of 100.00

Question 1

Correct
Mark 1.00 out of 1.00
Flag question

Question text

What will be the output after the following statements?

m = list(range(7,10))

print(m)

Question 1 Answer

○ a.

list([7, 8, 9])

○ b.

789

◉ c.

[7, 8, 9]

○ d.

[7, 8, 9, 10]

Feedback

Your answer is correct.
The correct answer is:

[7, 8, 9]

Question 2

Correct
Mark 1.00 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 2 Answer---

◯
a.

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

◉
b.

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

◯
c.

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

◯
d.

[1,2,3,4]

Feedback

Your answer is correct.
The correct answer is:

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

Question 3

Correct
Mark 1.00 out of 1.00
Flag question

Question text

Choose a correct representation of list

○ a.

10,20,30,REC

○ b.

(10,20,30,'REC')

○ c.

{10,20,30,'REC'}

◉ d.

[10,20,30,'REC']

Feedback

Your answer is correct.
The correct answer is:

[10,20,30,'REC']

Question 4

Correct
Mark 1.00 out of 1.00
Flag question

Question text

L=['Amit','Anita','Zee','Longest Word']

print(max(L))

Answer: Question 4 | Zee |

Feedback

The correct answer is: Zee

Question 5

Correct
Mark 1.00 out of 1.00
Flag question

Question text

What will be the output after the following statements?

m = [4, 8]

print(m * 3)

Feedback

Your answer is correct.
The correct answer is:

[4, 8, 4, 8, 4, 8]

Question 6

Correct
Mark 1.00 out of 1.00
Flag question

Question text

Find the output?

list1 = [1, 2, 3, 4,1,2,3]

list1.sort()

list1.pop()

list1.reverse()

print(list1)

○
a.

[4, 3, 3, 2, 2, 1, 1]

○
b.

[4, 3, 3, 2, 2, 1]

◉
c.

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

○
d.

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

Feedback

Your answer is correct.
The correct answer is:

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

Question 7

Correct
Mark 1.00 out of 1.00
Flag question

Question text

Write the output of the following :

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

Answer: Question 7 [1, 2, 3, 4]

Feedback

The correct answer is: [1, 2, 3, 4]

Question 8

Correct

Mark 1.00 out of 1.00

Flag question

Question text

Write the output of the following

```
list1=[3,2,5,7,3,6]
list1.insert(6,3)
print(list1)
```

---Question 8 Answer---

    ⦿

a.

[3, 2, 5, 7, 3, 6, 3]

    ◯

b.

[3, 2, 5, 6, 7, 3, 6]

    ◯

c.

[3, 2, 5, 6, 3, 6]

Feedback

Your answer is correct.

The correct answer is:

[3, 2, 5, 7, 3, 6, 3]

Question 9

Correct

Mark 1.00 out of 1.00

Flag question

Question text

What is the data type of m after the following statement?

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

○ a.

Tuple

○ b.

String

○ c.

Dictionary

◉ d.

List

Feedback

Your answer is correct.
The correct answer is:

List

Question 10

Correct
Mark 1.00 out of 1.00
Flag question

Question text

To add a new element to a list we use which command?

Question 10 Answer

○ a.

list1.add(5)

◉ b.

list1.append(5)

○ c.

```
list1.addEnd(5)
```

Feedback

Your answer is correct.
The correct answer is:

list1.append(5)
[Finish review](#)