# **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>b</b> .	
789	
© c.	
[7, 8, 9]	
d.	
[7, 8, 9, 10]	

#### **Feedback**

Your answer is correct.

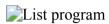
The correct answer is:

## **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?





#### **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

Question 3 Answer—
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

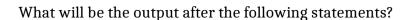
#### Feedback

The correct answer is: Zee

## **Question 5**

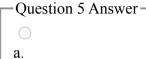
Correct Mark 1.00 out of 1.00 Flag question

#### **Question text**



m = [4, 8]

print(m \* 3)



[4, 8] \* 3

b.

[4, 8, 4, 8]

c.

[4, 8]

d.

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

#### **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)

Question 6 Answer

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:

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)



#### **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']

Question 9 Answer	
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.	

#### **Feedback**

Your answer is correct. The correct answer is:

list1.append(5) Finish review