

CS23336-Introduction to Python Programming

Started on Thursday, 10 October 2024, 8:34 AM

State Finished

Completed on Thursday, 10 October 2024, 8:55 AM

Time taken 21 mins 30 secs

Question 1

Complete

Marked out of 1.00



Flag question

Question text

To find the last element of list namely 'list1' in Python, _____ will be used.

Question 1 Answer

☐

a.

list1[pos]

☐

b.

list1[0]

☒

c.

list1[-1]

☐

d.

list1[: -1]

Question 2

Complete

Marked out of 1.00



Flag question

Question text

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

Question 2 Answer

☒

a.

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

☐

b.

c)['emoclew']


☐

c.

b) ['welcome']

Question 3

Complete
Marked out of 1.00

 Flag question

Question text


```
L=[0.5 * x for x in range(4)]
```

```
print(L)
```

Answer: Question 3

Question 4

Complete
Marked out of 1.00

 Flag question

Question text

Find the output?

```
list3=[]
```

```
list1 ='REC_CSE_ECE'
```

```
list2= list1.split('_')
```

```
for i in list2:
```

```
    list3.extend(i)
```

```
print(list3)
```

Question 4 Answer

☒

a.

['R', 'E', 'C', 'C', 'S', 'E', 'E', 'C', 'E']

☐

b.

Error

☐

c.

['REC_CSE_ECE']


☐

d.

['REC', 'CSE', 'ECE']

Question 5

Complete
Marked out of 1.00

 Flag question

Question text

What will be the output after the following statements?

```
m = []
```

```
for n in range(6):
```

```
    m.append(n*3)
```

```
print(m)
```

Question 5 Answer

☐

a.

[0, 3, 6, 9, 12]

☒

b.

[0, 3, 6, 9, 12, 15]

☐

c.

[3, 6, 9, 12, 15]

☐


d.

[]

Question 6

Complete

Marked out of 1.00

 Flag question

Question text

What will be the output after the following statements?

```
m = [15, 65, 105]
```

```
n = 5 in m
```

```
print(n)
```

Question 6 Answer

☐

a.

[15, 65, 105]

☒

b.

False

☐

c.

True

☐


d.

15

Question 7

Complete

Marked out of 1.00

 Flag question

Question text

```
L=[1,5,9]
```


```
print(sum(L),max(L),min(L))
```

Answer: Question 7

error

Question 8

Complete
Marked out of 1.00

 Flag question

Question text

What will be the output after the following statements?

```
m = [4, 8]
```

```
print(m * 3)
```

Question 8 Answer

☒

a.

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

☐

b.

[4, 8, 4, 8]

☐

c.

[4, 8]


☐

d.

[4, 8] * 3

Question 9

Complete
Marked out of 1.00

 Flag question

Question text

Find the output?

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

```
list1.reverse()
```

```
print(list1)
```

Question 9 Answer

☐

a.

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

☒

b.

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

☐

c.


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

☐

d.

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

Question 10

Complete
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 Flag question

Question text

1. `def f(values):`
2. `values[0] = 44`
3. `v = [1, 2, 3]`
4. `f(v)`
5. `print(v)`

Answer: Question 10

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[Skip Quiz navigation](#)

Quiz navigation

[Question 1 This page](#) [Question 2 This page](#) [Question 3 This page](#) [Question 4 This page](#) [Question 5 This page](#) [Question 6 This page](#) [Question 7 This page](#) [Question 8 This page](#) [Question 9 This page](#) [Question 10 This page](#)
[Show one page at a time](#)[Finish review](#)