


CS23336-Introduction to Python Programming

Started on	Wednesday, 4 September 2024, 2:35 PM
State	Finished
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Time taken	7 mins 20 secs

Question 1

Complete

Marked out of 1.00

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


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

Answer:

Question 2

Complete

Marked out of 1.00

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

- ☒ a. list1[:-1]
- ☐ b. list1[0]
- ☐ c. list1[pos]
- ☐ d. list1[-1]

Question 3

Complete

Marked out of 1.00

What will be the output after the following statements?

```
m = ['July', 'September', 'December']  
n = m[0] + m[2]  
print( n )
```

- ☐ a. July
- ☐ b. JulySeptember
- ☒ c. JulyDecember
- ☐ d. SeptemberDecember

Question **4**

Complete

Marked out of 1.00

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What is the output of the following code?

```
list1 = ["hi", "we", "are", "the", "elements", "in", "a", "list"]  
for i in list1:  
    print(list1[i])
```

- ☒ a. error
- ☐ b. hi we are the elements in a list
- ☐ c. hi
- ☐ d. hi hi hi hi hi hi hi hi

Question **5**

Complete

Marked out of 1.00

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Write the output of the following :


```
def listchange(L):  
    L.append(45)  
    return  
L1 = [1, 2, 3, 4]  
listchange(L1)  
print(L1)
```

Answer:

Question **6**

Complete

Marked out of 1.00

 [Flag question](#)


Suppose list1 is [1, 3, 2], What is list1 * 2?

- ☒ a. [1, 3, 2, 1, 3, 2]
- ☐ b. [1, 3, 2, 1, 3]
- ☐ c. [2, 6, 4]

Question **7**

Complete

Marked out of 1.00

 [Flag question](#)

Find the output?


```
list1 = list('REC_CSE_ECE')  
print(list1.count('_'))
```

- ☐ a. Error
- ☐ b. 3
- ☐ c. -4
- ☒ d. 2

Question **8**

Complete

Marked out of 1.00

 [Flag question](#)


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

- ☐ a. `random.shuffleList(list1)`
- ☐ b. `list1.shuffle()`
- ☒ c. `random.shuffle(list1)`

Question **9**

Complete

Marked out of 1.00

 [Flag question](#)

What will be the output after the following statements?

```
m = [25, 34, 70, 63]
```

```
n = m[2] - m[0]
```


```
print(n)
```

- ☐ a. 34
- ☐ b. 25
- ☒ c. 45
- ☐ d. 70

Question **10**

Complete

Marked out of 1.00

 [Flag question](#)

What will be the output of the following Python code?

1. >>>list1 = [11, 2, 23]

2. >>>list2 = [11, 2, 2]

3. >>>list1 < list2

- ☐ a. Error
- ☐ b. True
- ☒ c. False

Finish review