

File Edit Selection View Go Run Terminal Help

List.py - Python - Visual Studio Code

List.py X

C:\Users\Manas\OneDrive\Documents\Python Classes> List.py > ...

```
1 list1=[23,45,56,67,78,89,27]
2 n = int(input("Enter the Number to Check whether it is present in list or not : "))
3 for j in list1 :
4     if n == j :
5         print("The Number is present in the List")
6         break
7
8 print(f"The Number divisible by 2 or 3 are : ")
9 for i in list1 :
10     if i%2 == 0 or i%3 == 0 :
11         print(i)
12
13 maximum = list1[0]
14 minimum = list1[0]
15 for i in list1 :
16     if maximum < i :
17         maximum = i
18     if minimum > i :
19         minimum = i
20 print(f"\nUsing For Loop Max is {maximum} and Min is {minimum}")
21
22 b = max(list1)
23 c = min(list1)
24 print(f"\nThe Given List is : {list1}")
25 print(f"The Largest Element in the list is {b} and the Smallest Element is {c}")
26
27 list1[2] = 4
28 print(f'Elements of the List after Updating an Element is : {list1}')
29
```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL

Python + - X

The Number is present in the List
The Number divisible by 2 or 3 are :
45
56
78
27

Using For Loop Max is 89 and Min is 23

The Given List is : [23, 45, 56, 67, 78, 89, 27]
The Largest Element in the list is 89 and the Smallest Element is 23
Elements of the List after Updating an Element is : [23, 45, 4, 67, 78, 89, 27]
PS C:\Users\Manas\OneDrive\Documents\Python>

Ln 29, Col 1 Spaces 4 UTF-8 CRLF Python 3.11.1 64-bit Go Live