Python Programming

LABORATORY MANUAL

B.Tech Semester -IV

Subject Code: (KNC-402)

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OBJECT-:

To write a menu based Python program to compute the sum, maximum and minimum of a given sequence of numbers

PROGRAM-:

```python
n=int(input('Enter the length\n'))
print('Enter the sequence')
l=[]

for i in range(n):
    l.append(int(input()))

sum=0
max=min=l[0]
for i in l:
    if(max<i):
        max=i
    if min>i:
        min=i
    sum+=i

print('Sum = ',sum)
print('Maximum = ',max)
print('Minimum = ',min)
```

OUTPUT-:

```
PS D:\Python> python -u "d:\Python\tempCodeRunnerFile.py"
Enter the length
5
Enter the sequence
8
4
7
3
9
Sum =  31
Maximum =  9
Minimum =  3
PS D:\Python>
```