```python
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Solution : Problem 2

"""
Problem Statement : To accept N numbers from user. Compute and
display maximum in list , minimum in list , sum and average of
numbers.
"""

lst = []

How_many_numbers = int(input("Enter how many number you want to
insert in a   list :"))
print("Please insert the number in a list :")

for i in range(0, How_many_numbers):

    Numbers = int(input())
    lst.append(Numbers)

print("The numbers entered by user in a list is :", lst)

def Choose_Operation():

    operation = (input("Please select the operation that you
want to perform : \n  1. Minimum() \n  2. Maximum() \n  3. Sum()
\n  4. average() \nPlease Enter Your Choise :"))

    if operation == '1':
        Find_Minimum()
    elif operation == '2':
        Find_Maximum()
    elif operation == '3':
        Find_Sum()
    elif operation == '4':
        Find_Average()
    else:
        print("\nError! Please enter a valid input")
        again()

def Find_Maximum():

    maximum_number = max(lst)
    print("The minimum number from the list =", maximum_number)
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```python
def Find_Minimum():

    minimum_number = min(lst)
    print("The minimum number from the list =", minimum_number)




def Find_Sum():

    Total = 0
    for element in lst:
        Total = Total + element

    print("The sum of numbers from the list =", Total)




def Find_Average():

    Total = 0
    for element in lst:
        Total = Total + element

    Average = Total/len(lst)
    print("The Average of numbers from the list =", Average)


def again():

        cal_again = input("Do you want to calculate again ?
\nPlease type y for YES and n for NO :")

        if cal_again == "y":

            print("\nHii, Again !!!")
            Choose_Operation()

        elif cal_again == "n":
            print("See you later !!!")

        else:
            again()
```

```
Choose_Operation()
```