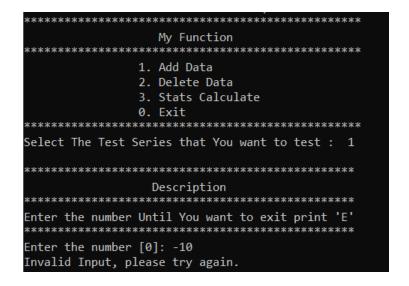
Test case

Case 1.1: กดเมนู 2 และ 3 ให้แจ้งเตือนว่าไม่มีข้อมูล ไม่สามารถทำงานต่อได้

Case 1.2: เลือกเมนู 1 ป้ อนข้อมูล -10 โปรแกรมไม่รับ



case 2 เลือกเมนู 1 ป้อนข้อมูล -10 โปรแกรมไม่รับ

```
My Function
1. Add Data
        2. Delete Data
        3. Stats Calculate
        0. Exit
*******************
Select The Test Series that You want to test : \, 1
****************
        Description
Enter the number Until You want to exit print 'E'
Enter the number [0]: 5
Enter the number [1]: E
*******************
         Print Data
****************
Data [0] : 5.000000
```

Case 3 : เลือกเมนู 1 ป้อนข้อมูล 5 [enter] (โปรแกรมแสดงข้อมูล 5)

Case 4 : เลือกเมนู 2 สั่งลบข้อมูล 5 (โปรแกรมแสดงไม่มีข้อมูล)

```
******************
             My Function
****************
           1. Add Data
           2. Delete Data
           3. Stats Calculate
           0. Exit
Select The Test Series that You want to test : 1
****************
           Description
*****************
Enter the number Until You want to exit print 'E'
*******************
Enter the number [0]: 2
Enter the number [1]: 5
Enter the number [2]: 2
Enter the number [3]: 6
Enter the number [4]: E
*********************
           Print Data
****************
Data [0] : 2.000000
Data [1] : 5.000000
Data [2] : 2.000000
Data [3] : 6.000000
```

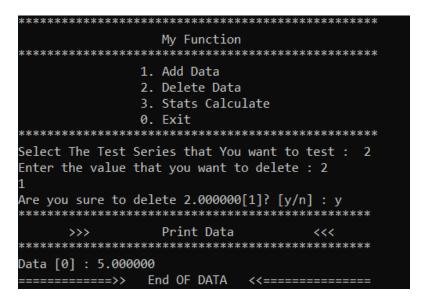
Case 5 : เลือกเมนู 1 ป้อนข้อมูล2,5,2,6 [enter](โปรแกรมแสดงข้อมูล 2, 5, 2, 6)

```
My Function
****************
            1. Add Data
            2. Delete Data
            3. Stats Calculate
            0. Exit
Select The Test Series that You want to test : 2
Enter the value that you want to delete : 2
Are you sure to delete 2.000000[0]? [y/n] : y
*****************
          Print Data
*****************
Data [0] : 5.000000
Data [1] : 2.000000
Data [2] : 6.000000
Are you sure to delete 2.000000[1]? [y/n] : n
          Cancel Delete.
```

Case 6 : เลือกเมนู 2 สั่งลบข้อมูล 2 (ให้ลบตัวแรก ตัวที่สองไม่ต้องลบ) (เหลือ 5, 2, 6)

```
****************
           My Function
          1. Add Data
          2. Delete Data
          3. Stats Calculate
          0. Exit
*************
Select The Test Series that You want to test : 2
Enter the value that you want to delete : 6
Are you sure to delete 6.000000[2]? [y/n] : y
***************
            Print Data
***************
Data [0] : 5.000000
Data [1] : 2.000000
```

Case 7.1 : เลือกเมนู 2 สั่งลบข้อมูล 6



Case 7.2 : เลือกเมนู 2 สั่งลบข้อมูล 2

| *************** |
|--|
| My Function ************************************ |
| <i>~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~</i> |
| 1. Add Data |
| 2. Delete Data |
| Stats Calculate |
| 0. Exit |
| **************** |
| Select The Test Series that You want to test : 2 |
| Enter the value that you want to delete : 5 |
| 0 |
| Are you sure to delete 5.000000[0]? [y/n] : y |
| ************** |
| >>> Print Data <<< |
| ************** |
| Don't have Data |
| bon t have butu. |

Case 7.3 : เลือกเมนู 2 สั่งลบข้อมูล 5

Case 8 : เลือกเมนู 2 โปรแกรมแสดงไม่มีข้อมูล

```
****************
            My Function
********************************
          1. Add Data
          2. Delete Data
          3. Stats Calculate
          Exit
****************
Select The Test Series that You want to test : 1
****************
           Description
*****************
Enter the number Until You want to exit print 'E'
**************
Enter the number [0]: 1
Enter the number [1]: E
   >>> Print Data
****************
Data [0] : 1.000000
----->> End OF DATA <<-----
```

Case 9 : เลือกเมนู 1 ป้อนข้อมูล1 (โปรแกรมแสดงข้อมูล 1)

Case 10 : เลือกเมนู 3 แจ้งเตือนว่า จะหาได้ต้องมีข้อมูลตั้งแต่ 2 ตัวขึ้นไป

```
****************
            My Function
***************
          1. Add Data
          2. Delete Data
          3. Stats Calculate
          0. Exit
****************
Select The Test Series that You want to test : 1
****************
            Description
**************
Enter the number Until You want to exit print 'E'
****************
Enter the number [1]: 2.5
Enter the number [2]: 3
Enter the number [3]: 3.5
Enter the number [4]: 5
Enter the number [5]: x
*******************
            Print Data
****************
Data [0] : 1.000000
Data [1] : 2.500000
Data [2] : 3.000000
Data [3] : 3.500000
Data [4] : 5.000000
```

Case 11 : เลือกเมนู 1 ป้อนข้อมูล 2.5 3 3.5 5 x 6 (เหลือ 1, 2.5, 3, 3.5, 5)

```
****************
             My Function
******************
            1. Add Data
            2. Delete Data
            3. Stats Calculate
           0. Exit
Select The Test Series that You want to test : 1
****************
             Description
Enter the number Until You want to exit print 'E'
Enter the number [5]: 6
Enter the number [6]: 7
Enter the number [7]: 8
Enter the number [8]: 9
Enter the number [9]: 10
Enter the number [10]: E
***************
             Print Data
*************
Data [0] : 1.000000
Data [1] : 2.500000
Data [2] : 3.000000
Data [3] : 3.500000
Data [4] : 5.000000
Data [5] : 6.000000
Data [6] : 7.000000
Data [7] : 8.000000
Data [8] : 9.000000
Data [9] : 10.000000
```

Case 12 : เลือกเมนู 1 ป้อนข้อมูล 6 7 8 9 10 (เหลือ 1, 2.5, 3, 3.5, 5, 6, 7, 8, 9, 10)

```
My Function
*****************
            1. Add Data
            2. Delete Data
            3. Stats Calculate
            0. Exit
****************
Select The Test Series that You want to test : 3
***************
              Print Data
***************
Data [0] : 1.000000
Data [1] : 2.500000
Data [2] : 3.000000
Data [3] : 3.500000
Data [4] : 5.000000
Data [5] : 6.000000
Data [6] : 7.000000
Data [7] : 8.000000
Data [8] : 9.000000
Data [9] : 10.000000
=======>>> End OF DATA <<==========
Mean of numbers = 5.500000
S.D. of numbers = 2.846050
Min of numbers = 1.000000 , Max of numbers = 10.000000
```

Case 13 : เลือกเมนู 3 ได้ค่า min = 1 max = 10 mean = 5.5 sd = 2.84605