

1.

```
.\1 }
Enter the size of the array :
4
Enter 4 value of array : 1
2
3
4
The stored elements are :
1      2      3      4
```

2.

```
Enter the size of the array :
4
Enter 4 value of array :
4
3
2
1
The stored elements are :
16      1      2      3      4
```

3.

```
.\3 }
Please input N number:
4
Please input element num array 1:
1
2
3
4
Elements Sum : 10
```

4.

```
Enter the size of the array :
4
Please input element num array 1:
1
2
3
4
Copy array :
1
2
3
4
```

6.

```
Input the number of elements to be stored in the array: 4
Input 4 elements in the array :
element - 0 : 1
element - 1 : 2
element - 2 : 3
element - 3 : 4

The unique elements found in the array are:
1 2 3 4
```

11.

```
Decceding order : 111 55 44 32 23
```

7.

```
PS C:\Users\WALTON\Desktop\LAB_FINAL> cd
10 9 8 7 6 5 4 3 2 1
```

8.

```
PS C:\Users\WALTON\Desktop\LAB_FINAL> cd
Minimum Num of Elements : 23
Maximum Num of Elements : 111
```

9.

```
Even Num of Elements : 32
Even Num of Elements : 44
Odd Num of Elements : 23
Odd Num of Elements : 111
Odd Num of Elements : 55
```

10.

```
PS C:\Users\WALTON\Desktop\LAB_FINAL> cd
Accending order : 23 32 44 55 111
PS C:\Users\WALTON\Desktop\LAB_FINAL>
```

12

```
Please input insert array element :
4
32 23 111 44 55
```

14

```
PS C:\Users\WALTON\Desktop\LAB_FINAL> cd
Second Leargest Element : 55
PS C:\Users\WALTON\Desktop\LAB_FINAL>
```

15.

```
PS C:\Users\WALTON\Desktop\LAB_FINAL> cd
Second smallest Element : 32
PS C:\Users\WALTON\Desktop\LAB_FINAL>
```

16.

Plese input 3x3 Matrix :

```
1
2
3
4
5
6
7
8
9
The array is :
1 2 3
4 5 6
7 8 9
```

25.

```
PS C:\Users\WALTON\Desktop\LAB_FINAL> cd "c:
1.Factorial
2.Prime number
3.Odd/Even number
4.Exit
Enter your choice
1
Enter any number:
4
The result is 24
PS C:\Users\WALTON\Desktop\LAB_FINAL>
```

17.

```
Plese input 3x3 first Matrix :
1 2 3
1 2 3
1 2 3
Plese input 3x3 second Matrix :
3 2 1
3 2 1
3 2 1
4 4 4
4 4 4
4 4 4
PS C:\Users\WALTON\Desktop\LAB_FINAL>
```

18.

```
Enter the term of number you want :
5
Natural Odd Numbers : 1 3 5
Natural Odd numbers Sum : 9
```

19.

```
Enter the number of harmonic series you want to be shown :
4
Harmonic series : 1 + 1/2 + 1/3 + 1/4
Harmonic numbers Sum : 2.08
PS C:\Users\WALTON\Desktop\LAB_FINAL>
```

20.

```
Enter the number to check:
5
5 is a Prime Number
PS C:\Users\WALTON\Desktop\LAB_FINAL>
```

21.

```
108 117 126 135 144 153 162 171 180 189 198
Sum : 1683
```

22.

```
Input the number of terms : 4
1 + 11 + 111 + 1111
The Sum is : 1234
```

23.

```
4
4 factorial is : 24
```

24.

```
123456
Reverse number : 654321
Sum number : 21
```