Select "C:\Users\asus1\Desktop\Sem 4\Semester4\OOPS\practice\sort\_resort.exe"

Roll number: 161210040

Sorted Array is:

8 6 4 3 1

Reverse array is:

1 3 4 6 8

Process returned 0 (0x0) execution time: 0.065 s

Press any key to continue.

## **Sort Resort Using Virtual Function**

Select "C:\Users\asus1\Desktop\Sem 4\Semester4\OOPS\practice\factorial\_using\_this\_pointer.exe"

Roll No. 161210040 Enter number: 7

Factorial of 7 is 5040

Process returned 0 (0x0) execution time: 2.995 s Press any key to continue.

## **Factorial Using This Pointer**

Roll No. 161210025

Enter number: 6

Factorial of 6 is 720

Process returned 0 (0x0) execution time: 4.715 s

Press any key to continue.

Roll No. 161210025 No. of elements : 5

Array[1] = 11

Sorted Array : 11 Array[2] = 34

Sorted Array : 34 11

Array[3] = 76

Sorted Array : 76 34 11

Array[4] = 98

Sorted Array : 98 76 34 11

Array[5] = 12

Sorted Array : 98 76 34 12 11 Resorted Array : 11 12 34 76 98

Process returned 0 (0x0) execution time: 8.562 s

Press any key to continue.