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

Roll number: 161210040

Sorted Array is:

1 3 4 6 8


Reverse array is:

8 6 4 3 1

Process returned 0 (0x0) execution time : 0.063 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.

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