

## DATA STRUCTURE AND PROGRAM DESIGN LAB – 01C

**1C.** Write a program which creates a structure Student which must have the attribute Avg Marks with 3 more attributes sort the list of the student in descending order using Bubble sort.

SAMPLE OUTPUT:

```
PS C:\Users\Ankush\OneDrive\Desktop\DSPD-LAB> ./a.exe
Enter number of students: 2

Enter details for Student 1:
Roll Number: 17
Name: pranali
Age: 21
Average Marks: 90

Enter details for Student 2:
Roll Number: 43
Name: ankush
Age: 17
Average Marks: 98

Students sorted in descending order of Average Marks:
RollNo  Name    Age    Average
43      ankush  17     98.00
17      pranali 21     90.00
PS C:\Users\Ankush\OneDrive\Desktop\DSPD-LAB> █
```