Lab 11

Ques 1

Create a CPP program using multiple inheritance, for calculating the total mark and average mark of a student, whose roll number is given. Take roll number, Marks of maths, science, and sports as input. Print the roll number, total mark, and average mark.
Note:- create a base class which takes roll number, marks in maths and marks in science as input. Another base class for taking sports number. A derived class, where all operation should be performed.

Input

25
10
15
20

Output

Roll No: 25
Total marks: 45
Average marks: 15

Input

50
62
75
90

Output

Roll No: 50
Total marks: 227
Average marks: 75