import java.util.\*;

class SA

{

public static void main(String [] args)

{

ArrayList<Integer> mark = new ArrayList <Integer>();

ArrayList<String> stu = new ArrayList <String>();

Scanner S = new Scanner(System.in);

System.out.println("Enter the number of students : ");

int n = S.nextInt();

for (int i = 0; i<n ; i++)

{

System.out.println("Name of the student : ");

String name = S.next();

stu.add(name);

int total=0;

for (int j =1; j<=5; j++)

{

System.out.println("Enter mark : ");

int m = S.nextInt();

total += m;

}

mark.add(total);

}

System.out.println("\n Student Result ");

for (int i=0; i<n; i++)

{

String name = stu.get(i);

int total = mark.get(i);

int avg = total/5;

System.out.println("Name : " +name);

System.out.println("Total : " +total);

System.out.println("Average : " +avg);

}

S.close();

}

}

**Output:**

Enter the number of students :

3

Name of the student :

abc

Enter mark :

50

Enter mark :

50

Enter mark :

50

Enter mark :

98

Enter mark :

47

Name of the student :

def

Enter mark :

96

Enter mark :

35

Enter mark :

8

Enter mark :

74

Enter mark :

78

Name of the student :

jhi

Enter mark :

78

Enter mark :

56

Enter mark :

56

Enter mark :

89

Enter mark :

98

Student Result

Name : abc

Total : 295

Average : 59

Name : def

Total : 291

Average : 58

Name : jhi

Total : 377

Average : 75