import java.util.Scanner;

public class TW1 {

public static void main(String[] args){

int[][] marks=new int[5][3];

int[] total = {0,0,0,0,0};

int[] avg = new int[5];

Scanner in = new Scanner(System.in);

for(int i=0; i<5; i++){

System.out.println("Enter the marks of student "+(i+1));

for(int j=0; j<3; j++){

marks[i][j]=in.nextInt();

total[i]=total[i]+marks[i][j];

}

}

for(int i=0;i<5;i++)

avg[i] = computeAvg(marks[i][0], marks[i][1],marks[i][2]);

System.out.println("Student results:");

for(int i=0;i<5;i++){

System.out.println("For student " +(i+1));

System.out.println("Total marks:" +total[i]);

System.out.println("Avreage marks:" +avg[i]);

}

}

static int computeAvg(int m1,int m2,int m3){

int min = m1;

if(m2<min)

min = m2;

if(m3<min)

min = m3;

int total = (m1+m2+m3-min);

return(int)Math.ceil(total/2.0);

}

}