#include<iostream.h>

#include<conio.h>

class student

{

protected:

int rno,m1,m2;

public:

void get()

{

cout<<"Enter the Roll no :";

cin>>rno;

cout<<"Enter the two marks :";

cin>>m1>>m2;

}

};

class sports

{

protected:

int sm; // sm = Sports mark

public:

void getsm()

{

cout<<"\nEnter the sports mark :";

cin>>sm;

}

};

class statement:public student,public sports

{

int tot,avg;

public:

void display()

{

tot=(m1+m2+sm);

avg=tot/3;

cout<<"\n\n\tRoll No : "<<rno<<"\n\tTotal : "<<tot;

cout<<"\n\tAverage : "<<avg;

}

};

int main()

{

//clrscr();

statement obj;

obj.get();

obj.getsm();

obj.display();

return 0;

//getch();

}