#include<iostream>

using namespace std;

class mangostd

{

private:

int marks;

float gp;

char grade;

public:

mangostd(int m,float p,char g)

{

marks=m;

gp=p;

grade=g;

}

void show()

{

cout<<"marks is ="<<marks<<endl<<endl;

cout<<"gp is ="<<gp<<endl<<endl;

cout<<"grade is ="<<grade<<endl<<endl;

}

};

void main()

{

mangostd a(730,2.5,'A') ;

mangostd b(729,2.4,'B') ;

mangostd c(728,2.3,'C') ;

cout<<" Record of student 1"<<endl<<endl;

a.show();

cout<<" Record of student 2"<<endl<<endl;

b.show();

cout<<" Record of student 3"<<endl<<endl;

c.show();

getchar();

getchar();

}