#include<iostream>

using namespace std;

class student

{

    public:

        int roll\_no;

        char name[20],ph\_no[20],year[10],cls[10],div,dob[15],bd\_gr[5],add[20];

        void getdata();

        void display();

};

void student::getdata()

{

    cout<<"\nEnetr the roll number of student :";

    cin>>roll\_no;

    cout<<"\nEnetr the name of student :";

    cin>>name;

    cout<<"\nEnter the year of admission of student :";

    cin>>year;

    cout<<"\nEnetr the class of student :";

    cin>>cls;

    cout<<"\nEnetr the division of student :";

    cin>>div;

    cout<<"\nEnetr the date of birth of student :";

    cin>>dob;

    cout<<"\nEnetr the blood group of student :";

    cin>>bd\_gr;

    cout<<"\nEnetr the address of student (Only Taluka) :";

    cin>>add;

    cout<<"\nEnetr the phone number of student :";

    cin>>ph\_no;

}

void student::display()

{

    cout<<"\n"<<roll\_no<<"\t"<<name<<"\t"<<year<<"\t\t\t"<<cls<<"\t"<<div<<"\t"<<dob<<"\t"<<bd\_gr<<"\t"<<add<<"\t\t"<<ph\_no;

}

int main()

{

    int n,i;

    cout<<"\nHow many students do you want to show :";

    cin>>n;

    student obj[n];

    for(i=0;i<n;i++)

    {

        obj[i].getdata();

    }

    cout<<"\nroll\_no\tname\tyear of admission\tclass\tdiv\tdob\t\tbd\_gr\taddres\t\tph\_no";

    for(i=0;i<n;i++)

    {

        obj[i].display();

    }

    return 0;

}