```cpp
#include <iostream>

#include <string.h>


using namespace std;


class StudData;


class Student{

        string name;

        int roll_no;

        string cls;

        char* division;

        string dob;

        char* bloodgroup;

        static int count;

        public:


        Student() // Default Constructor

        {

                name=" ";

                roll_no=0;

                cls=" ";

                division=new char;

                dob="dd/mm/yyyy";

                bloodgroup=new char[4];

        }


        ~Student()

        {

                delete division;

                delete[] bloodgroup;
```

```cpp
        }

        static int getCount()

        {

                return count;

        }

        void getData(StudData*);

        void dispData(StudData*);

};


class StudData{

        string caddress;

        long int* telno;

        long int* dlno;

        friend class Student;


        public:


        StudData()

        {

                caddress=" ";

                telno=new long;

                dlno=new long;

        }


        ~StudData()

        {

                delete telno;

                delete dlno;

        }
```

```cpp
        void getStudData()
        {
                cout<<"Enter Contact Address : ";
                cin.get();
                getline(cin,caddress);
                cout<<"Enter Telephone Number : ";
                cin>>*telno;
                cout<<"Enter Driving License Number : ";
                cin>>*dlno;
        }

        void dispStudData()
        {
                cout<<"Contact Address : "<<caddress<<endl;
                cout<<"Telephone Number : "<<*telno<<endl;
                cout<<"Driving License Number : "<<*dlno<<endl;
        }
};

inline void Student::getData(StudData* st)
{
        cout<<"Enter Student Name : ";
        getline(cin,name);
        cout<<"Enter Roll Number : ";
        cin>>roll_no;
        cout<<"Enter Class : ";
        cin.get();
        getline(cin,cls);
        cout<<"Enter Division : ";
        cin>>division;
        cout<<"Enter Date of Birth : ";
```

```cpp
            cin.get();

            getline(cin,dob);

            cout<<"Enter Blood Group : ";

            cin>>bloodgroup;

            st->getStudData();

            count++;

}


inline void Student::dispData(StudData* st1)

{

            cout<<"Student Name : "<<name<<endl;

            cout<<"Roll Number : "<<roll_no<<endl;

            cout<<"Class : "<<cls<<endl;

            cout<<"Division : "<<division<<endl;

            cout<<"Date of Birth : "<<dob<<endl;

            cout<<"Blood Group : "<<bloodgroup<<endl;

            st1->dispStudData();

}


int Student::count;

int main()

{

            Student* stud1[100];

            StudData* stud2[100];


            int n=0;

            char ch;


            do

            {

            stud1[n]=new Student;
```

```cpp
            stud2[n]=new StudData;

            stud1[n]->getData(stud2[n]);

            n++;

            cout<<"Do you want to add another student (y/n) : ";

            cin>>ch;

            cin.get();
} while (ch=='y' || ch=='Y');


for(int i=0;i<n;i++)
{
            cout<<"-------------------------------------------------------------"<<endl;

            stud1[i]->dispData(stud2[i]);
}


cout<<"-------------------------------------------------------------"<<endl;
cout<<"Total Students :"<<Student::getCount();
cout<<endl<<"-------------------------------------------------------------"<<endl;


for(int i=0;i<n;i++)
{
            delete stud1[i];

            delete stud2[i];
}


return 0;
}
```

OUTPUT

Enter Student Name : Elliot Geller

Enter Roll Number : 23

Enter Class : 9

Enter Division : B

Enter Date of Birth : 21/02/2007

Enter Blood Group : o+

Enter Contact Address : 23456786889

Enter Telephone Number : 12345678

Enter Driving License Number : 87654e

Do you want to add another student (y/n) : ---

Student Name : Elliot Geller

Roll Number : 23

Class : 9

Division : B

Date of Birth : 21/02/2007

Blood Group : o+

Contact Address : 23456786889

Telephone Number : 12345678

Driving License Number : 87654

Total Students :1