Input Code :-

```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;
   }

   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;
   }
```

```cpp
    ~StudData()
    {
        delete telno;
        delete dlno;
    }

    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 : ";
    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()
{
```

```cpp
    Student*    stud1[100];
StudData*    stud2[100];
int n=0;
    char ch;

    do
{
        stud1[n]=new Student;
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 : omkar Enter Roll Number : 47 Enter Class : SE Enter Division : C Enter Date of Birth : 27/12/2005 Enter Blood Group : B- Enter Contact Address : At post koynanagar, district-Satara Enter Telephone Number :9876543210 Enter Driving License Number : 456 Do you want to add another student (y/n) : n ---------------- -- Student Name : omkar Roll Number : 47 Class : SE Division : C Date of Birth : 27/12/2005 Blood Group : B- Contact Address : At post koynanagar, district-Satara Telephone Number : 876543210 Driving License Number : 456 -------- --- Total Students : 1 --