

```
#include<iostream>

Using namespace std;

Class Student
{
Public:
Char name[100];
Char age[100];
Char gender[100];
Int totalmarks;
Void input()
{
    Cout <<"Enter name:";
    Cin>>name;
    Cin.get();

    Cout<<"Enter age:";
    Cin.getline(age,100);

    Cout<<"Enter gender:";
    Cin.getline(gender,100);

    Cout<<"Enter student's result information";

    Cout<<"\n Enter total marks:";
    Cin.get();
}

};
```

```
Class Result:public Student
```

```
{
```

```
Public:
```

```
Void display() {
```

```
    Cout<<"Name:"<<name;
```

```
    Cout<<"Age:"<<age;
```

```
    Cout<<"Gender:"<<gender;
```

```
}
```

```
};
```

```
Int main() {
```

```
    Result obj;
```

```
    Obj.input();
```

```
    Obj.display();
```

```
    Return 0;
```

```
}
```