

```

#include <iostream>
#include<windows.h>
using namespace std;

class Actor{
public:
    string actorName;

    void setActor()
    {
        actorName="Raj Kapoor";
    }
    void getActor()
    {
        cout<<"Actor:"<<actorName<<endl;;
    }
};

class Movie: public Actor
{
public:
    string movieName;
    void setMovie()
    {

        movieName="Mera Naam Joker";
    }
    void getMovie()
    {

        cout<<"Movie Name:"<<movieName<<endl;
    }
};

int main()
{
    system("Color 5F");
    Movie m1;
    m1.setActor();
    m1.getActor();
    m1.setMovie();
    m1.getMovie();
    return 0;
}

```

Out put:

D:\SEMESTERS\Semester-July-2020\C++\Examples\InheritanceEx\bin\Debug\InheritanceEx.exe

Actor:Raj Kapoor

Movie Name:Mera Naam Joker

Process returned 0 (0x0) execution time : 0.406 s

Press any key to continue.