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1  // Sample program provide by Eric
2
3  #include <iostream>
4  #include <string>
5  using namespace std;
6
7  class Movie {
8      private:
9          string Moviename;
10         string HighRate;
11         string NormalRate;
12     public:
13         void setMoviename(string Mname)
14         {
15             Moviename = Mname;
16         }
17         string getMoviename() const
18         {
19             return Moviename;
20         }
21         void setHighRate(string Hrate)
22         {
23             HighRate=Hrate;
24         }
25         string getHighRate() const
26         {
27             return HighRate;
28         }
29         void setNormalRate(string Nrate)
30         {
31             NormalRate = Nrate;
32         }
33         string getNormalRate() const
34         {
35             return NormalRate;
36         }
37
38     public:
39         Movie()
40         {
41             Moviename ="My good buddy";
42             HighRate = "A";
43             NormalRate = "A";
44         }
45         Movie(string Mname, string Hrate,

```

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    string Nrate)
46         {
47             Moviename = Mname;
48             HighRate = Hrate;
49             NormalRate = Nrate;
50         }
51     };
52
53     int main()
54     {
55         string Name;
56         string Rate;
57         string rate2;
58         Movie a;
59         cout << "Please enter Movie's name" << endl;
60         cin >> Name;
61         a.setMoviename(Name);
62
63         cout << "Please enter Movie's High rate" <<
endl;
64         cin >> Rate; a.setHighRate(Rate);
65
66         cout << "Please enter Movie's normal rate"
<< endl;
67         cin >> rate2; a.setNormalRate(rate2);
68
69         cout << "Movie name: " << a.getMoviename()
<< endl;
70         cout << "Movie's High rate: " <<
a.getHighRate() << endl;
71         cout << "Movie's normal rate: " <<
a.getNormalRate() << endl;
72
73         return 0;
74     }
75

```