```
1 #ifndef SONGS_H
 2 #define SONGS_H
3 #include <iostream>
4 #include <string>
5 class Songs {
6 private:
7 std::string SongName;
8 std::string SongAutor;
9 std::string SongRanking;
10 public:
11 void setSongName(const std::string&);
12 void setSongAutor(const std::string&);
13 void setSongRanking(const std::string&);
14 std::string toString() const;
15 std::string getSongName() const;
16 std::string getSongAutor() const;
17 std::string getSongRanking() const;
18 bool operator == (const Songs&) const;
19 bool operator != (const Songs&) const;
20 bool operator >= (const Songs&) const;
21 bool operator > (const Songs&) const;
22 bool operator <= (const Songs&) const;
23 bool operator < (const Songs&) const;
24 friend std::ostream& operator << (std::ostream&, Songs&);
25 friend std::istream& operator >> (std::istream&, Songs&);
26 };
27
28 #endif // SONGS_H
```