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