Program Assigned:  Monday, March 30th
Program Due: **Thursday, April 2nd**, before noon EDT. (saved, submitted and PDFs submitted)
Name the project **Prog7YourLastName**
Name the main class **MusicDemoYourLastName.java**
Name the Song class **SongYourLastName.java**
Name the Playlist class **PlaylistYourLastName.java**


It's time to make a playlist again!  This program is the SAME as prog6, with one addition: **file input**!
We will use an input file to get the initial data for this program.  The input file will contain a
line that specifies the number of Songs in the file, followed by the Name, Artist, number of
minutes, number of seconds and Price of each Song, **in that order**, each input value on a line
by itself.  Here is an example of what the input file might look like:

```
3
CrashIntoMe
DMB
3
15
1.99
Rapture
Blondie
6
15
2.99
LadyGaga
StupidLove
5
0
0.99
```

Your program should start by asking for the name of the initial input file, then reading in and
adding each of those  (new) Songs to the Playlist.  After that, present the menu -- all of the
rest of the data will be entered via the keyboard.  If you had any "issues" with prog6, make
sure you address (and correct!) them for prog7!

Where you would normally print out your code, please choose "Print to PDF" (or something
similar) for each file, name each file as described in the header of this assignment, and
submit them in iLearn, along with your project.  This will save me LOTS of time!

**NOTE**:  This program reuses ALL of your prog6 code!  You might want to start by making a
copy of your entire prog6 project.  The easiest way to do this is to follow these steps.

In Eclipse,
find your project in the Package Explorer,
right-click it and choose Copy.
Then right-click again and choose Paste.
When it asks for a name, type in **Prog7YourLastName**.

That's it – you now have a copy of your code. Just add in the File I/O stuff and test it thoroughly!