Supplemental SQL Examples

These optional examples are examples that build off one another to create a simple database about books and authors. You can follow the examples to learn more about SQL practically.

The best way to follow along with these examples is to download the files to your computer, then open them in a plain text editor (Notepad in Windows, TextEdit in Mac). Copy the queries to either SQLDeveloper or SQLPlus and run them. Ask yourself what you think the queries will do and then check to see if it works the same way, or even play with the queries and adjust them to see how different queries behave.

You can also run the scripts directly. In SQLDeveloper, you can open the .sql files then run them on your connected server. In SQLPlus, you can copy the files to the server then run them in the SQLPlus prompt with @filename.sql, assuming that your file is in the same directory as your ran SQLPlus from.

It is recommended that you follow the scripts in the following order:

1. books1and2a-Done.sql
2. books1and2b-Done.sql
3. books1and2c-Done.sql