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JDBC Lab

Download the `branch.java` sample program from the CPSC 304 Tutorials page (JDBC/Oracle Tutorial 1). (There is also a link in the Sample Program section of the JDBC tutorial.)

1. Compile this program and try to execute the class file. Why does the program fail to execute? What do you need to do to correct the program?
2. Modify the program so that the delete function deletes the records based on the branch phone number rather than on the branch id.
3. Modify the program so that the update function allows the user to update both the branch city and the branch name.
4. Add a new field: branch manager to the table. What do you need to change in the program to make sure all the functions are functioning correctly.