

Problem Description

Last time you used SQLite3 to create and populate the **tags**, **vehicles**, and **owners** tables.

More Sample Problems (Rework all problems below using Relational Algebra)

1. Write an SQL statement that will change the **tag** of the vehicle with **vin** 11110000 to ODAY
2. Write an SQL statement that will change the color of Steve Job's Chevy Volt to green
3. Write an SQL statement that will count the number of Ford Mustangs tagged in Alabama
4. Write an SQL statement that will change the vehicle with tag 456DEF to purple
5. Write an SQL statement that will count the number of Ford Mustangs and Apple IIC
6. Write an SQL statement that will use a union to return the tags of all Ford Mustangs and Chevy Volts.
7. Write an SQL statement that will use intersection to return the names of the owners that own both an Apple IIC and a Ford Mustang.
8. Write an SQL statement that will determine the names of all Chevy Corvette owners
9. Write an SQL statement(s) that will delete all entries associated with Steve Jobs
10. Write an SQL statement that will delete the entire **owners** table