

```
MySQL Client (MariaDB 12.1) + - X
MariaDB [phoenix]> SELECT COUNT(*) as RowCount from vets;
+-----+
| RowCount |
+-----+
|      58253 |
+-----+
1 row in set (0.019 sec)

MariaDB [phoenix]> SELECT COUNT(*) FROM vets where TRIM(state) = state;
+-----+
| COUNT(*) |
+-----+
|      83 |
+-----+
1 row in set (0.022 sec)

MariaDB [phoenix]> DELETE COUNT(*) FROM vets where lname = "";
ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MariaDB server version for the right syntax to use near 'COUNT(*) FROM vets where lname = ""' at line 1
MariaDB [phoenix]> DELETE FROM vets WHERE lname = "";
Query OK, 83 rows affected (0.055 sec)

MariaDB [phoenix]> SELECT COUNT(*) FROM vets;
+-----+
| COUNT(*) |
+-----+
|      58170 |
+-----+
1 row in set (0.013 sec)

MariaDB [phoenix]> UPDATE vets SET lname = TRIM(lname);
Query OK, 8 rows affected (0.053 sec)
Rows matched: 58170  Changed: 8  Warnings: 0

MariaDB [phoenix]> UPDATE vets SET fname = TRIM(lname);
Query OK, 58170 rows affected (0.353 sec)
Rows matched: 58170  Changed: 58170  Warnings: 0

MariaDB [phoenix]> UPDATE vets SET town = TRIM(town);
```

2. Run the query:

SELECT count(\*) FROM vets where trim(state) = state;

What do you think this implies?

This checks the Trimmed version for every instance (without spaces before or after the key).

Switched to vets2 table because i accidentally copied name into fname

```
13 rows in set (0.017 sec)

MariaDB [phoenix]> SELECT COUNT(*) FROM vets2 where town like 'LOS%' AND tow
n != 'LOS ANGELES';
+-----+
| COUNT(*) |
+-----+
|      48 |
+-----+
1 row in set (0.023 sec)

MariaDB [phoenix]> SELECT COUNT(*) FROM vets2 WHERE town = 'LOS ANGELES';
+-----+
| COUNT(*) |
+-----+
|     538 |
+-----+
1 row in set (0.015 sec)

MariaDB [phoenix]> SELECT COUNT(*) FROM vets2 WHERE town like 'LOS%' AND tow
n != 'LOS ANGELES' GROUP BY state;
+-----+
| COUNT(*) |
+-----+
|      35 |
|       2 |
|       1 |
|       6 |
|       3 |
|       1 |
+-----+
6 rows in set (0.024 sec)

MariaDB [phoenix]>
```

Count the rows that are like los but not los angeles. Shows the towns that are in los angeles.  
Shows the grouped form of the count of los angeles states and towns.