

Functions

1. STRCMP – Compares Strings which can be useful when trying to determine if two entries are the same.

```
MySQL 8.0 Command Line Cli  X  +  v
mysql> select strcmp("Hello","Hello") as 'String Compare True';
+-----+
| String Compare True |
+-----+
|                     0 |
+-----+
1 row in set (0.00 sec)

mysql> select strcmp("Hello","World") as 'String Compare False';
+-----+
| String Compare False |
+-----+
|                    -1 |
+-----+
1 row in set (0.00 sec)
```

2. LCASE – Converts a string to all lower case, when case sensitivity is causing issues.

```
mysql> select lc case("HEllo") as Lowercase;
+-----+
| Lowercase |
+-----+
| hello     |
+-----+
1 row in set (0.00 sec)

mysql> |
```

3. Format – Formats numbers and can round to a specific number of decimal places, useful when using numbers and need them to be formatted consistently.

```
mysql> select format(9521544473.23456, 2) as Format;
+-----+
| Format          |
+-----+
| 9,521,544,473.23 |
+-----+
1 row in set (0.00 sec)

mysql>
```