

Three commonly used MySQL functions are LENGTH, CONCAT, and UPPER. LENGTH is used to get the length of a string in bytes. This can be useful for validating input sizes or analyzing data. For example, if somebody wants to find the longest text entry in a database (like a product review), they can use LENGTH function.

CONCAT is used to add two or more expressions together. This is useful for combining first and last names into full name or somebody could combine a product's name and its description into a single string.

UPPER converts all characters in a string to uppercase. This is useful for converting text to a consistent format or helping present data in a standardized way.

```
MySQL 8.0 Command Line Client
Enter password: *****
Welcome to the MySQL monitor.  Commands end with ; or \g.
Your MySQL connection id is 14
Server version: 8.0.40 MySQL Community Server - GPL

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owners.

Type 'help;' or '\h' for help. Type '\c' to clear the current input statement.

mysql> select current_date() as 'Today's Date';
+-----+
| Today's Date |
+-----+
| 2025-01-01   |
+-----+
1 row in set (0.00 sec)

mysql> SELECT LENGTH('Hello, World!') AS String_Length;
+-----+
| String_Length |
+-----+
|          13   |
+-----+
1 row in set (0.00 sec)

mysql> SELECT CONCAT('Hello', ' ', 'World') AS Greeting;
+-----+
| Greeting      |
+-----+
| Hello World   |
+-----+
1 row in set (0.00 sec)

mysql> SELECT UPPER('hello world') AS Uppercase_Text;
+-----+
| Uppercase_Text |
+-----+
| HELLO WORLD    |
+-----+
1 row in set (0.00 sec)

mysql> _
```