

Exp-21

SPACE SUBSTR UPPER LOWER TRIM LENGTH

```
mysql> SELECT SPACE(5) AS SpaceResult;
+-----+
| SpaceResult |
+-----+
|             |
+-----+
1 row in set (0.02 sec)

mysql> SELECT SUBSTR('Database', 2, 4) AS SubstrResult;
+-----+
| SubstrResult |
+-----+
| atab         |
+-----+
1 row in set (0.00 sec)

mysql> SELECT UPPER('mysql') AS UpperResult;
+-----+
| UpperResult |
+-----+
| MYSQL       |
+-----+
1 row in set (0.01 sec)

mysql> SELECT LOWER('DATABASE') AS LowerResult;
+-----+
| LowerResult |
+-----+
| database    |
+-----+
1 row in set (0.00 sec)

mysql> SELECT TRIM('   SQL   ') AS TrimResult;
+-----+
| TrimResult |
+-----+
| SQL        |
+-----+
1 row in set (0.00 sec)
```

```
mysql> SELECT SUBSTR('Database', 2, 4) AS SubstrResult;
+-----+
| SubstrResult |
+-----+
| atab         |
+-----+
1 row in set (0.00 sec)

mysql> SELECT UPPER('mysql') AS UpperResult;
+-----+
| UpperResult |
+-----+
| MYSQL       |
+-----+
1 row in set (0.01 sec)

mysql> SELECT LOWER('DATABASE') AS LowerResult;
+-----+
| LowerResult |
+-----+
| database    |
+-----+
1 row in set (0.00 sec)

mysql> SELECT TRIM('   SQL   ') AS TrimResult;
+-----+
| TrimResult |
+-----+
| SQL        |
+-----+
1 row in set (0.00 sec)

mysql> SELECT LENGTH('Database') AS LengthResult;
+-----+
| LengthResult |
+-----+
| 8            |
+-----+
1 row in set (0.00 sec)

mysql> |
```