mysql> CREATE DATABASE UNION;

ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MySQL server version for the right syntax to use near 'UNION' at line 1

mysql> CREATE DATABASE UNIVER;

Query OK, 1 row affected (0.04 sec)

mysql>

mysql> USE UNIVER

Database changed

mysql> CREATE TABLE StringDemo (

-> TextData VARCHAR(100)

-> );

Query OK, 0 rows affected (0.06 sec)

mysql> INSERT INTO StringDemo (TextData) VALUES

-> ('Hello World'),

-> ('MySQL is Powerful'),

-> ('ChatGPT AI');

Query OK, 3 rows affected (0.03 sec)

Records: 3 Duplicates: 0 Warnings: 0

mysql> -- REPLACE

mysql> SELECT REPLACE(TextData, 'World', 'MySQL') FROM StringDemo;

+-------------------------------------+

| REPLACE(TextData, 'World', 'MySQL') |

+-------------------------------------+

| Hello MySQL |

| MySQL is Powerful |

| ChatGPT AI |

+-------------------------------------+

3 rows in set (0.00 sec)

mysql>

mysql> -- REPEAT

mysql> SELECT REPEAT(TextData, 2) FROM StringDemo;

+------------------------------------+

| REPEAT(TextData, 2) |

+------------------------------------+

| Hello WorldHello World |

| MySQL is PowerfulMySQL is Powerful |

| ChatGPT AIChatGPT AI |

+------------------------------------+

3 rows in set (0.00 sec)

mysql>

mysql> -- REVERSE

mysql> SELECT REVERSE(TextData) FROM StringDemo;

+-------------------+

| REVERSE(TextData) |

+-------------------+

| dlroW olleH |

| lufrewoP si LQSyM |

| IA TPGtahC |

+-------------------+

3 rows in set (0.00 sec)

mysql>

mysql> -- RIGHT

mysql> SELECT RIGHT(TextData, 5) FROM StringDemo;

+--------------------+

| RIGHT(TextData, 5) |

+--------------------+

| World |

| erful |

| PT AI |

+--------------------+

3 rows in set (0.00 sec)

mysql>

mysql> -- LEFT

mysql> SELECT LEFT(TextData, 5) FROM StringDemo;

+-------------------+

| LEFT(TextData, 5) |

+-------------------+

| Hello |

| MySQL |

| ChatG |

+-------------------+

3 rows in set (0.00 sec)

mysql>

mysql> -- RPAD

mysql> SELECT RPAD(TextData, 20, '!') FROM StringDemo;

+-------------------------+

| RPAD(TextData, 20, '!') |

+-------------------------+

| Hello World!!!!!!!!! |

| MySQL is Powerful!!! |

| ChatGPT AI!!!!!!!!!! |

+-------------------------+

3 rows in set (0.00 sec)

mysql>

mysql> -- LPAD

mysql> SELECT LPAD(TextData, 20, '\*') FROM StringDemo;

+-------------------------+

| LPAD(TextData, 20, '\*') |

+-------------------------+

| \*\*\*\*\*\*\*\*\*Hello World |

| \*\*\*MySQL is Powerful |

| \*\*\*\*\*\*\*\*\*\*ChatGPT AI |

+-------------------------+

3 rows in set (0.00 sec)

mysql> SELECT REPLACE('Hello World', 'World', 'MySQL');

+------------------------------------------+

| REPLACE('Hello World', 'World', 'MySQL') |

+------------------------------------------+

| Hello MySQL |

+------------------------------------------+

1 row in set (0.00 sec)

mysql> SELECT REPEAT('Hello ', 3);

+---------------------+

| REPEAT('Hello ', 3) |

+---------------------+

| Hello Hello Hello |

+---------------------+

1 row in set (0.00 sec)

mysql> SELECT REVERSE('MySQL');

+------------------+

| REVERSE('MySQL') |

+------------------+

| LQSyM |

+------------------+

1 row in set (0.00 sec)

mysql> SELECT RIGHT('Hello World', 5);

+-------------------------+

| RIGHT('Hello World', 5) |

+-------------------------+

| World |

+-------------------------+

1 row in set (0.00 sec)

mysql> SELECT LEFT('Hello World', 5);

+------------------------+

| LEFT('Hello World', 5) |

+------------------------+

| Hello |

+------------------------+

1 row in set (0.00 sec)

mysql> SELECT RPAD('Hello', 10, '!');

+------------------------+

| RPAD('Hello', 10, '!') |

+------------------------+

| Hello!!!!! |

+------------------------+

1 row in set (0.00 sec)

mysql> SELECT LPAD('Hello', 10, '!');

+------------------------+

| LPAD('Hello', 10, '!') |

+------------------------+

| !!!!!Hello |

+------------------------+

1 row in set (0.00 sec)

mysql> SHOW Tables;

+------------------+

| Tables\_in\_univer |

+------------------+

| stringdemo |

+------------------+

1 row in set (0.00 sec)

mysql>