STRING OPERATIONS:

Microsoft Windows [Version 10.0.19045.6093]

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C:\Program Files\MySQL\MySQL Server 9.3\bin>mysql -h localhost -u root -p

Enter password: \*\*\*\*

Welcome to the MySQL monitor. Commands end with ; or \g.

Your MySQL connection id is 13

Server version: 9.3.0 MySQL Community Server - GPL

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owners.

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

mysql> create database mytb;

Query OK, 1 row affected (0.119 sec)

mysql> use mytb;

Database changed

mysql> CREATE TABLE demo\_table ( id INT PRIMARY KEY, name VARCHAR(100), status VARCHAR(20));

Query OK, 0 rows affected (0.285 sec)

mysql> INSERT INTO demo\_table (id, name, status) VALUES (1, 'snehal', 'pass');

Query OK, 1 row affected (0.094 sec)

mysql> INSERT INTO demo\_table (id, name, status) VALUES (2, 'Bhanu', 'fail');

Query OK, 1 row affected (0.095 sec)

mysql> desc demo\_table;

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

| Field | Type | Null | Key | Default | Extra |

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

| id | int | NO | PRI | NULL | |

| name | varchar(100) | YES | | NULL | |

| status | varchar(20) | YES | | NULL | |

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

3 rows in set (0.016 sec)

mysql> select \*from demo\_table;

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

| id | name | status |

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

| 1 | snehal | pass |

| 2 | Bhanu | fail |

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

2 rows in set (0.005 sec)

mysql> SELECT id, name FROM demo\_table WHERE status = 'pass';

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

| id | name |

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

| 1 | snehal |

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

1 row in set (0.004 sec)

mysql> CREATE VIEW demoview1 AS SELECT id, name, status FROM demo\_table WHERE status = 'pass';

Query OK, 0 rows affected (0.057 sec)

mysql> SELECT CONCAT(name, ' is ', status) FROM demo\_table;

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

| CONCAT(name, ' is ', status) |

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

| snehal is pass |

| Bhanu is fail |

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

2 rows in set (0.058 sec)

mysql> SELECT LPAD('123', 5, '0');

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

| LPAD('123', 5, '0') |

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

| 00123 |

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

1 row in set (0.003 sec)

mysql> SELECT REPLACE(name, 'A', 'X') FROM demo\_table;

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

| REPLACE(name, 'A', 'X') |

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

| snehal |

| Bhanu |

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

2 rows in set (0.004 sec)

mysql> SELECT FIND\_IN\_SET('pass', 'fail,pass,hold');

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

| FIND\_IN\_SET('pass', 'fail,pass,hold') |

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

| 2 |

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

1 row in set (0.058 sec)

mysql> UPDATE demo\_table SET status = 'pass' WHERE id = 2;

Query OK, 1 row affected (0.092 sec)

Rows matched: 1 Changed: 1 Warnings: 0

mysql> select \* from demo\_table;

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

| id | name | status |

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

| 1 | snehal | pass |

| 2 | Bhanu | pass |

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

2 rows in set (0.004 sec)

mysql> DELETE FROM demo\_table WHERE id = 2;

Query OK, 1 row affected (0.092 sec)

mysql> select \* from demo\_table;

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

| id | name | status |

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

| 1 | snehal | pass |

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

1 row in set (0.004 sec)

mysql> SELECT \* FROM demo\_table WHERE status = 'pass' ORDER BY id DESC LIMIT 5;

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

| id | name | status |

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

| 1 | snehal | pass |

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

1 row in set (0.005 sec)

mysql>