Setting environment for using XAMPP for Windows.

730056@128-IMAC17 c:\xampp

# mysql -u root -p

Enter password:

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

Your MariaDB connection id is 35

Server version: 10.1.21-MariaDB mariadb.org binary distribution

Copyright (c) 2000, 2016, Oracle, MariaDB Corporation Ab and others.

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

MariaDB [(none)]> select\*from customers;

ERROR 1046 (3D000): No database selected

MariaDB [(none)]> use databse csd2204w18;

ERROR 1049 (42000): Unknown database 'databse'

MariaDB [(none)]> use database csd2204w18;

ERROR 1049 (42000): Unknown database 'database'

MariaDB [(none)]> use database csd2204w18

ERROR 1049 (42000): Unknown database 'database'

MariaDB [(none)]> use csd2204w18

Database changed

MariaDB [csd2204w18]> select \*from customers;

Empty set (0.00 sec)

MariaDB [csd2204w18]> insert into customers values(1,'Ashley','Ash','32 Washington street','WDC',321200);

Query OK, 1 row affected (0.06 sec)

MariaDB [csd2204w18]> insert into customers values(2,'Bob Marley','Bm','Keele street','Toronto',100100);

Query OK, 1 row affected (0.05 sec)

MariaDB [csd2204w18]> insert into customers values(3,'cherlies Theron','Cher','329 Empire state Building','New York',120134);

Query OK, 1 row affected (0.06 sec)

MariaDB [csd2204w18]> insert into customers values(4,'Denial Jack','DJ','Spartan buliding. East','Brazil',341020);

Query OK, 1 row affected (0.04 sec)

MariaDB [csd2204w18]> insert into customers values(5,'Donna newman','New','250 Carlson blvd','Toronto',130120);

Query OK, 1 row affected (0.05 sec)

MariaDB [csd2204w18]> insert into customers values(6,'Eston M.','M.','21 York. DV.','Toronto',201023);

Query OK, 1 row affected (0.10 sec)

MariaDB [csd2204w18]> insert into customers values(7,'Bobby Chacko','Chac','Kennedy','New York',320300);

Query OK, 1 row affected (0.05 sec)

MariaDB [csd2204w18]> insert into customers values(8,'Ashko Charles','AK','Washington D.C.','USA',421044);

Query OK, 1 row affected (0.44 sec)

MariaDB [csd2204w18]> insert into customers values(9,'Tony Special','Specie','Oakville','GTA',418921);

Query OK, 1 row affected (0.04 sec)

MariaDB [csd2204w18]> insert into customers values(10,'Jack Sp','Sparrow','Oaster village','New Jersey',102301);

Query OK, 1 row affected (0.06 sec)

MariaDB [csd2204w18]> select \*from customers;

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

| customersID | name | nickname | address | city | postalcode |

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

| 1 | Ashley | Ash | 32 Washington street | WDC | 321200 |

| 2 | Bob Marley | Bm | Keele street | Toronto | 100100 |

| 3 | cherlies Theron | Cher | 329 Empire state Building | New York | 120134 |

| 4 | Denial Jack | DJ | Spartan buliding. East | Brazil | 341020 |

| 5 | Donna newman | New | 250 Carlson blvd | Toronto | 130120 |

| 6 | Eston M. | M. | 21 York. DV. | Toronto | 201023 |

| 7 | Bobby Chacko | Chac | Kennedy | New York | 320300 |

| 8 | Ashko Charles | AK | Washington D.C. | USA | 421044 |

| 9 | Tony Special | Specie | Oakville | GTA | 418921 |

| 10 | Jack Sp | Sparrow | Oaster village | New Jersey | 102301 |

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

10 rows in set (0.00 sec)

MariaDB [csd2204w18]> select \* from customers where city='Toronto';

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

| customersID | name | nickname | address | city | postalcode |

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

| 2 | Bob Marley | Bm | Keele street | Toronto | 100100 |

| 5 | Donna newman | New | 250 Carlson blvd | Toronto | 130120 |

| 6 | Eston M. | M. | 21 York. DV. | Toronto | 201023 |

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

3 rows in set (0.00 sec)

MariaDB [csd2204w18]> select +from customers where name='Ashley';

ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MariaDB server version for the right syntax to use near 'from customers where name='Ashley'' at line 1

MariaDB [csd2204w18]> select \*from customers where name='Ashley';

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

| customersID | name | nickname | address | city | postalcode |

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

| 1 | Ashley | Ash | 32 Washington street | WDC | 321200 |

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

1 row in set (0.00 sec)

MariaDB [csd2204w18]> select \*from customers where name='Ashley'OR name='Jack Sp';

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

| customersID | name | nickname | address | city | postalcode |

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

| 1 | Ashley | Ash | 32 Washington street | WDC | 321200 |

| 10 | Jack Sp | Sparrow | Oaster village | New Jersey | 102301 |

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

2 rows in set (0.00 sec)

MariaDB [csd2204w18]> select \*from customers where nickname='Bm' And city='Toronto';

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

| customersID | name | nickname | address | city | postalcode |

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

| 2 | Bob Marley | Bm | Keele street | Toronto | 100100 |

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

1 row in set (0.00 sec)

MariaDB [csd2204w18]> select \*from customers where customersID='4'OR customersID='6';

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

| customersID | name | nickname | address | city | postalcode |

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

| 4 | Denial Jack | DJ | Spartan buliding. East | Brazil | 341020 |

| 6 | Eston M. | M. | 21 York. DV. | Toronto | 201023 |

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

2 rows in set (0.00 sec)

MariaDB [csd2204w18]> select \* from customers where customersID between 2 OR 7;

ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MariaDB server version for the right syntax to use near 'OR 7' at line 1

MariaDB [csd2204w18]> select \* from customers where customersID between '2' OR '7';

ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MariaDB server version for the right syntax to use near 'OR '7'' at line 1

MariaDB [csd2204w18]> select \* from customers where customersID between customersID='2' OR customersID='7';

ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MariaDB server version for the right syntax to use near '='2' OR customersID='7'' at line 1

MariaDB [csd2204w18]> select \* from customers where customersID between '2' And '7';

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

| customersID | name | nickname | address | city | postalcode |

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

| 2 | Bob Marley | Bm | Keele street | Toronto | 100100 |

| 3 | cherlies Theron | Cher | 329 Empire state Building | New York | 120134 |

| 4 | Denial Jack | DJ | Spartan buliding. East | Brazil | 341020 |

| 5 | Donna newman | New | 250 Carlson blvd | Toronto | 130120 |

| 6 | Eston M. | M. | 21 York. DV. | Toronto | 201023 |

| 7 | Bobby Chacko | Chac | Kennedy | New York | 320300 |

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

6 rows in set (0.00 sec)

MariaDB [csd2204w18]> select \* from customers where customersID between '7' And '2';

Empty set (0.00 sec)

MariaDB [csd2204w18]> select \* from customers where nickname between 'Bm' And 'M.';

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

| customersID | name | nickname | address | city | postalcode |

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

| 2 | Bob Marley | Bm | Keele street | Toronto | 100100 |

| 3 | cherlies Theron | Cher | 329 Empire state Building | New York | 120134 |

| 4 | Denial Jack | DJ | Spartan buliding. East | Brazil | 341020 |

| 6 | Eston M. | M. | 21 York. DV. | Toronto | 201023 |

| 7 | Bobby Chacko | Chac | Kennedy | New York | 320300 |

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

5 rows in set (0.00 sec)

MariaDB [csd2204w18]> select \* from customers where nickname between 'Bm' And 'New';

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

| customersID | name | nickname | address | city | postalcode |

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

| 2 | Bob Marley | Bm | Keele street | Toronto | 100100 |

| 3 | cherlies Theron | Cher | 329 Empire state Building | New York | 120134 |

| 4 | Denial Jack | DJ | Spartan buliding. East | Brazil | 341020 |

| 5 | Donna newman | New | 250 Carlson blvd | Toronto | 130120 |

| 6 | Eston M. | M. | 21 York. DV. | Toronto | 201023 |

| 7 | Bobby Chacko | Chac | Kennedy | New York | 320300 |

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

6 rows in set (0.00 sec)

MariaDB [csd2204w18]> select \* from customers where nickname between 'New' And 'Bm.';

Empty set (0.00 sec)

MariaDB [csd2204w18]> select \* from customers where nickname LIKE 'D%';

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

| customersID | name | nickname | address | city | postalcode |

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

| 4 | Denial Jack | DJ | Spartan buliding. East | Brazil | 341020 |

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

1 row in set (0.00 sec)

MariaDB [csd2204w18]> select \* from customers where name LIKE 'D%';

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

| customersID | name | nickname | address | city | postalcode |

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

| 4 | Denial Jack | DJ | Spartan buliding. East | Brazil | 341020 |

| 5 | Donna newman | New | 250 Carlson blvd | Toronto | 130120 |

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

2 rows in set (0.00 sec)

MariaDB [csd2204w18]> select \* from customers where city LIKE 'M%';

Empty set (0.00 sec)

MariaDB [csd2204w18]> select \* from customers where city LIKE 'N%';

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

| customersID | name | nickname | address | city | postalcode |

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

| 3 | cherlies Theron | Cher | 329 Empire state Building | New York | 120134 |

| 7 | Bobby Chacko | Chac | Kennedy | New York | 320300 |

| 10 | Jack Sp | Sparrow | Oaster village | New Jersey | 102301 |

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

3 rows in set (0.00 sec)

MariaDB [csd2204w18]> select \* from customers where name LIKE '\_o%';

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

| customersID | name | nickname | address | city | postalcode |

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

| 2 | Bob Marley | Bm | Keele street | Toronto | 100100 |

| 5 | Donna newman | New | 250 Carlson blvd | Toronto | 130120 |

| 7 | Bobby Chacko | Chac | Kennedy | New York | 320300 |

| 9 | Tony Special | Specie | Oakville | GTA | 418921 |

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

4 rows in set (0.00 sec)

MariaDB [csd2204w18]> select \* from customers where name LIKE '\_o\_%n';

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

| customersID | name | nickname | address | city | postalcode |

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

| 5 | Donna newman | New | 250 Carlson blvd | Toronto | 130120 |

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

1 row in set (0.00 sec)

MariaDB [csd2204w18]> select \* from customers where name LIKE 'D' And city='Toronto';

Empty set (0.00 sec)

MariaDB [csd2204w18]> select \* from customers where name LIKE 'D%' And city='Toronto';

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

| customersID | name | nickname | address | city | postalcode |

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

| 5 | Donna newman | New | 250 Carlson blvd | Toronto | 130120 |

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

1 row in set (0.00 sec)

MariaDB [csd2204w18]> select \* from customers where customersID LIKE IN(2,4,7,9);

ERROR 1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MariaDB server version for the right syntax to use near 'IN(2,4,7,9)' at line 1

MariaDB [csd2204w18]> select \* from customers where customersID IN(2,4,7,9);

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

| customersID | name | nickname | address | city | postalcode |

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

| 2 | Bob Marley | Bm | Keele street | Toronto | 100100 |

| 4 | Denial Jack | DJ | Spartan buliding. East | Brazil | 341020 |

| 7 | Bobby Chacko | Chac | Kennedy | New York | 320300 |

| 9 | Tony Special | Specie | Oakville | GTA | 418921 |

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

4 rows in set (0.00 sec)

MariaDB [csd2204w18]> select \* from customers where Nickname IN('Bm','DJ','Jack Sp');

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

| customersID | name | nickname | address | city | postalcode |

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

| 2 | Bob Marley | Bm | Keele street | Toronto | 100100 |

| 4 | Denial Jack | DJ | Spartan buliding. East | Brazil | 341020 |

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

2 rows in set (0.00 sec)

MariaDB [csd2204w18]> select \*from customers;

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

| customersID | name | nickname | address | city | postalcode |

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

| 1 | Ashley | Ash | 32 Washington street | WDC | 321200 |

| 2 | Bob Marley | Bm | Keele street | Toronto | 100100 |

| 3 | cherlies Theron | Cher | 329 Empire state Building | New York | 120134 |

| 4 | Denial Jack | DJ | Spartan buliding. East | Brazil | 341020 |

| 5 | Donna newman | New | 250 Carlson blvd | Toronto | 130120 |

| 6 | Eston M. | M. | 21 York. DV. | Toronto | 201023 |

| 7 | Bobby Chacko | Chac | Kennedy | New York | 320300 |

| 8 | Ashko Charles | AK | Washington D.C. | USA | 421044 |

| 9 | Tony Special | Specie | Oakville | GTA | 418921 |

| 10 | Jack Sp | Sparrow | Oaster village | New Jersey | 102301 |

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

10 rows in set (0.00 sec)

MariaDB [csd2204w18]> select \* from customers where Nickname IN('Bm','DJ');

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

| customersID | name | nickname | address | city | postalcode |

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

| 2 | Bob Marley | Bm | Keele street | Toronto | 100100 |

| 4 | Denial Jack | DJ | Spartan buliding. East | Brazil | 341020 |

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

2 rows in set (0.00 sec)

MariaDB [csd2204w18]>