Microsoft Windows [Version 10.0.16299.402]

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C:\Users\740481>cd C:/xampp/mysql/bin;

The system cannot find the path specified.

C:\Users\740481>cd C:/xampp/mysql/bin

C:\xampp\mysql\bin>mysql -u root -p

Enter password:

ERROR 2003 (HY000): Can't connect to MySQL server on 'localhost' (10061 "Unknown error")

C:\xampp\mysql\bin>mysql -u root -p

Enter password:

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

Your MariaDB connection id is 2

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)]> show databases;

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

| Database |

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

| csd2204s18 |

| information\_schema |

| mysql |

| performance\_schema |

| phpmyadmin |

| shivam |

| test |

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

7 rows in set (0.00 sec)

MariaDB [(none)]> use day 3;

ERROR 1049 (42000): Unknown database 'day'

MariaDB [(none)]> show full tables;

ERROR 1046 (3D000): No database selected

MariaDB [(none)]> csd2204s18;

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 'csd2204s18' at line 1

MariaDB [(none)]> csd2204s18

-> csd2204s18

-> [csd2204s18]> INSERT INTO customer VALUES('C01'\C

ERROR: Usage: \C charset\_name | charset charset\_name

-> \C

ERROR: Usage: \C charset\_name | charset charset\_name

-> /C

-> \C

ERROR: Usage: \C charset\_name | charset charset\_name

-> \C

ERROR: Usage: \C charset\_name | charset charset\_name

-> EXIT

-> \T

No previous outfile available, you must give a filename!

-> \H

ERROR: Unknown command '\H'.

-> \c

MariaDB [(none)]> use csd2204s18

Database changed

MariaDB [csd2204s18]> show full tables

-> show full tables;

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 'show full tables' at line 2

MariaDB [csd2204s18]> show full tables;

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

| Tables\_in\_csd2204s18 | Table\_type |

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

| customer | BASE TABLE |

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

1 row in set (0.02 sec)

MariaDB [csd2204s18]> desc csd2204s18;

ERROR 1146 (42S02): Table 'csd2204s18.csd2204s18' doesn't exist

MariaDB [csd2204s18]> desc customer;

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

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

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

| custID | varchar(5) | NO | PRI | NULL | |

| name | varchar(50) | YES | | NULL | |

| nickname | varchar(10) | YES | | NULL | |

| city | varchar(20) | YES | | NULL | |

| postalcode | varchar(10) | YES | | NULL | |

| age | int(3) | YES | | NULL | |

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

6 rows in set (0.03 sec)

MariaDB [csd2204s18]> inerst into customer values ('a101',' naunihal', 'nau','brampton','l6y2l3 ','22');

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 'inerst into customer values ('a101',' naunihal', 'nau','brampton','l6y2l3 ','22'' at line 1

MariaDB [csd2204s18]> inerst into customer values ('a101','naunihal', 'nau','brampton','l6y2l3 ','22');

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 'inerst into customer values ('a101','naunihal', 'nau','brampton','l6y2l3 ','22')' at line 1

MariaDB [csd2204s18]> inerst into customer values('a101','naunihal', 'nau','brampton','l6y2l3 ','22');

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 'inerst into customer values('a101','naunihal', 'nau','brampton','l6y2l3 ','22')' at line 1

MariaDB [csd2204s18]> inerst into customer values('a101','naunihal', 'nau','brampton','l6y2l3','22');

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 'inerst into customer values('a101','naunihal', 'nau','brampton','l6y2l3','22')' at line 1

MariaDB [csd2204s18]> inerst into customer values('a101','naunihal','nau','brampton','l6y2l3','22');

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 'inerst into customer values('a101','naunihal','nau','brampton','l6y2l3','22')' at line 1

MariaDB [csd2204s18]> insert into customer values('a101','naunihal','nau','brampton','l6y2l3','22');

Query OK, 1 row affected (0.06 sec)

MariaDB [csd2204s18]> inerst into customer values('a112',harry','hap','toronto','ly3fe','32');

'> inerst into customer values('a112',jagpreet','jag1','don mills','ytr56u','24');

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 'inerst into customer values('a112',harry','hap','toronto','ly3fe','32');

inerst ' at line 1

MariaDB [csd2204s18]> inerst into customer values ('a108',' naunihal', 'nau','brampton','l6y2l3 ','22');

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 'inerst into customer values ('a108',' naunihal', 'nau','brampton','l6y2l3 ','22'' at line 1

MariaDB [csd2204s18]> inerst into customer values('a112',jagpreet','jag1','don mills','ytr56u','24');

'> inerst into customer values ('a108',' naunihal', 'nau','brampton','l6y2l3 ','22');

'> inerst into customer values('a112',jagpreet','jag1','don mills','ytr56u','24');

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 'inerst into customer values('a112',jagpreet','jag1','don mills','ytr56u','24');

' at line 1

MariaDB [csd2204s18]> insert into customer values ('c01','ashley', 'ash','wdc','321200 ','32');

Query OK, 1 row affected (0.06 sec)

MariaDB [csd2204s18]> insert into customer values ('c02','bob marley', 'bm','toronto','100100 ','23');

Query OK, 1 row affected (0.01 sec)

MariaDB [csd2204s18]> insert into customer values ('c03','charlies theron', 'cher','new york','120134 ','20');

Query OK, 1 row affected (0.03 sec)

MariaDB [csd2204s18]> insert into customer values ('c04 ','danial', 'dj','brazil','341020 ','50');

Query OK, 1 row affected (0.02 sec)

MariaDB [csd2204s18]> insert into customer values ('c05 ','dinesh', 'dan','mohali','344520 ','26');

Query OK, 1 row affected (0.01 sec)

MariaDB [csd2204s18]> insert into customer values ('c06 ','jack', 'sparrow','new jersey','343420 ','39');

Query OK, 1 row affected (0.01 sec)

MariaDB [csd2204s18]> insert into customer values ('c07 ','tony special', 'specie','gta','437420 ','65');

Query OK, 1 row affected (0.05 sec)

MariaDB [csd2204s18]> insert into customer values ('c08 ','eston m', 'm','toronto','447420 ','45');

Query OK, 1 row affected (0.02 sec)

MariaDB [csd2204s18]> insert into customer values ('c09 ','donna newman', 'don','calgery','9877420 ','27');

Query OK, 1 row affected (0.01 sec)

MariaDB [csd2204s18]> insert into customer values ('c10 ','denlow', 'deep','osaka','9987420 ','87');

Query OK, 1 row affected (0.01 sec)

MariaDB [csd2204s18]> select \* from customer ;

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

| custID | name | nickname | city | postalcode | age |

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

| a101 | naunihal | nau | brampton | l6y2l3 | 22 |

| c01 | ashley | ash | wdc | 321200 | 32 |

| c02 | bob marley | bm | toronto | 100100 | 23 |

| c03 | charlies theron | cher | new york | 120134 | 20 |

| c04 | danial | dj | brazil | 341020 | 50 |

| c05 | dinesh | dan | mohali | 344520 | 26 |

| c06 | jack | sparrow | new jersey | 343420 | 39 |

| c07 | tony special | specie | gta | 437420 | 65 |

| c08 | eston m | m | toronto | 447420 | 45 |

| c09 | donna newman | don | calgery | 9877420 | 27 |

| c10 | denlow | deep | osaka | 9987420 | 87 |

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

11 rows in set (0.00 sec)

MariaDB [csd2204s18]> SELECT name,nickname FROM customer;

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

| name | nickname |

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

| naunihal | nau |

| ashley | ash |

| bob marley | bm |

| charlies theron | cher |

| danial | dj |

| dinesh | dan |

| jack | sparrow |

| tony special | specie |

| eston m | m |

| donna newman | don |

| denlow | deep |

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

11 rows in set (0.00 sec)

MariaDB [csd2204s18]> SELECT city,postalcode FROM customer;

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

| city | postalcode |

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

| brampton | l6y2l3 |

| wdc | 321200 |

| toronto | 100100 |

| new york | 120134 |

| brazil | 341020 |

| mohali | 344520 |

| new jersey | 343420 |

| gta | 437420 |

| toronto | 447420 |

| calgery | 9877420 |

| osaka | 9987420 |

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

11 rows in set (0.00 sec)

MariaDB [csd2204s18]> SELECT \*FROM customer WHERE ='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 '='ashley'' at line 1

MariaDB [csd2204s18]> SELECT \* FROM customer WHERE ='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 '='ashley'' at line 1

MariaDB [csd2204s18]> SELECT \* FROM customer WHERE name ='ashley';

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

| custID | name | nickname | city | postalcode | age |

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

| c01 | ashley | ash | wdc | 321200 | 32 |

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

1 row in set (0.00 sec)

MariaDB [csd2204s18]> SELECT \* FROM customer WHERE nickname ='sparrow'

-> SELECT \* FROM customer WHERE nickname ='sparrow';

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 'SELECT \* FROM customer WHERE nickname ='sparrow'' at line 2

MariaDB [csd2204s18]> SELECT \* FROM customer WHERE nickname ='sparrow';

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

| custID | name | nickname | city | postalcode | age |

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

| c06 | jack | sparrow | new jersey | 343420 | 39 |

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

1 row in set (0.00 sec)

MariaDB [csd2204s18]> SELECT \* FROM customer WHERE postalcode ='341020';

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

| custID | name | nickname | city | postalcode | age |

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

| c04 | danial | dj | brazil | 341020 | 50 |

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

1 row in set (0.00 sec)

MariaDB [csd2204s18]> SELECT \* FROM customer WHERE city = 'toronto';

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

| custID | name | nickname | city | postalcode | age |

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

| c02 | bob marley | bm | toronto | 100100 | 23 |

| c08 | eston m | m | toronto | 447420 | 45 |

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

2 rows in set (0.00 sec)

MariaDB [csd2204s18]> SELECT name,city FROM CUSTOMER WHERE city <> 'toronto';

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

| name | city |

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

| naunihal | brampton |

| ashley | wdc |

| charlies theron | new york |

| danial | brazil |

| dinesh | mohali |

| jack | new jersey |

| tony special | gta |

| donna newman | calgery |

| denlow | osaka |

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

9 rows in set (0.00 sec)

MariaDB [csd2204s18]> SELECT \* FROME customer WHERE age <50;

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 'FROME customer WHERE age <50' at line 1

MariaDB [csd2204s18]> SELECT \* FROME customer WHERE age <50;

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 'FROME customer WHERE age <50' at line 1

MariaDB [csd2204s18]> SELECT \* FROME customer WHERE age < 50;

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 'FROME customer WHERE age < 50' at line 1

MariaDB [csd2204s18]> SELECT \* FROM customer WHERE age < 50;

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

| custID | name | nickname | city | postalcode | age |

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

| a101 | naunihal | nau | brampton | l6y2l3 | 22 |

| c01 | ashley | ash | wdc | 321200 | 32 |

| c02 | bob marley | bm | toronto | 100100 | 23 |

| c03 | charlies theron | cher | new york | 120134 | 20 |

| c05 | dinesh | dan | mohali | 344520 | 26 |

| c06 | jack | sparrow | new jersey | 343420 | 39 |

| c08 | eston m | m | toronto | 447420 | 45 |

| c09 | donna newman | don | calgery | 9877420 | 27 |

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

8 rows in set (0.00 sec)

MariaDB [csd2204s18]> SELECT \* FROM customer WHERE name >' ashley';

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

| custID | name | nickname | city | postalcode | age |

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

| a101 | naunihal | nau | brampton | l6y2l3 | 22 |

| c01 | ashley | ash | wdc | 321200 | 32 |

| c02 | bob marley | bm | toronto | 100100 | 23 |

| c03 | charlies theron | cher | new york | 120134 | 20 |

| c04 | danial | dj | brazil | 341020 | 50 |

| c05 | dinesh | dan | mohali | 344520 | 26 |

| c06 | jack | sparrow | new jersey | 343420 | 39 |

| c07 | tony special | specie | gta | 437420 | 65 |

| c08 | eston m | m | toronto | 447420 | 45 |

| c09 | donna newman | don | calgery | 9877420 | 27 |

| c10 | denlow | deep | osaka | 9987420 | 87 |

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

11 rows in set (0.00 sec)

MariaDB [csd2204s18]> SELECT \* FROM customer WHERE name <'dinesh':

-> ';

'> ,;

'> ';

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 ':

';

,;

'' at line 1

MariaDB [csd2204s18]> SELECT \* FROM customer WHERE name <'dinesh':

-> ';

'> ;

'> :;

MariaDB [csd2204s18]> select count(\*)"No of customers in Toronto" FROM Customer WHERE City ='Toronto';

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

| No of customers in Toronto |

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

| 2 |

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

1 row in set (0.00 sec)

MariaDB [csd2204s18]> SELECT name,city FROM CUSTOMER where name = 'ashley' OR city = 'toronto';

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

| name | city |

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

| ashley | wdc |

| bob marley | toronto |

| eston m | toronto |

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

3 rows in set (0.00 sec)

MariaDB [csd2204s18]> select \* from customer;

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

| custID | name | nickname | city | postalcode | age |

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

| a101 | naunihal | nau | brampton | l6y2l3 | 22 |

| c01 | ashley | ash | wdc | 321200 | 32 |

| c02 | bob marley | bm | toronto | 100100 | 23 |

| c03 | charlies theron | cher | new york | 120134 | 20 |

| c04 | danial | dj | brazil | 341020 | 50 |

| c05 | dinesh | dan | mohali | 344520 | 26 |

| c06 | jack | sparrow | new jersey | 343420 | 39 |

| c07 | tony special | specie | gta | 437420 | 65 |

| c08 | eston m | m | toronto | 447420 | 45 |

| c09 | donna newman | don | calgery | 9877420 | 27 |

| c10 | denlow | deep | osaka | 9987420 | 87 |

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

11 rows in set (0.00 sec)

MariaDB [csd2204s18]> SELECT name,city FROM CUSTOMER where name ='ashely' or city='toronto';

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

| name | city |

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

| bob marley | toronto |

| eston m | toronto |

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

2 rows in set (0.00 sec)

MariaDB [csd2204s18]>

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

| custID | name | nickname | city | postalcode | age |

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

| c01 | ashley | ash | wdc | 321200 | 32 |

| c04 | danial | dj | brazil | 341020 | 50 |

| c06 | jack | sparrow | new jersey | 343420 | 39 |

| c07 | tony special | specie | gta | 437420 | 65 |

| c08 | eston m | m | toronto | 447420 | 45 |

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

5 rows in set (0.00 sec)

MariaDB [csd2204s18]>

MariaDB [csd2204s18]> select \* from customer where NOT age > '30' and age <'70';

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

| custID | name | nickname | city | postalcode | age |

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

| a101 | naunihal | nau | brampton | l6y2l3 | 22 |

| c02 | bob marley | bm | toronto | 100100 | 23 |

| c03 | charlies theron | cher | new york | 120134 | 20 |

| c05 | dinesh | dan | mohali | 344520 | 26 |

| c09 | donna newman | don | calgery | 9877420 | 27 |

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

5 rows in set (0.00 sec)

MariaDB [csd2204s18]> select \* from customer where NOT age > '30' and age <'70';

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

| custID | name | nickname | city | postalcode | age |

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

| a101 | naunihal | nau | brampton | l6y2l3 | 22 |

| c02 | bob marley | bm | toronto | 100100 | 23 |

| c03 | charlies theron | cher | new york | 120134 | 20 |

| c05 | dinesh | dan | mohali | 344520 | 26 |

| c09 | donna newman | don | calgery | 9877420 | 27 |

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

5 rows in set (0.00 sec)

MariaDB [csd2204s18]> SELECT \* FROM CUSTOMER WHERE MAX (AGE);

ERROR 1630 (42000): FUNCTION csd2204s18.MAX does not exist. Check the 'Function Name Parsing and Resolution' section in the Reference Manual

MariaDB [csd2204s18]> SELECT max(age) FROM CUSTOMER;

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

| max(age) |

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

| 87 |

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

1 row in set (0.00 sec)

MariaDB [csd2204s18]> SELECT name FROM customer WHERE age = max (age);

ERROR 1630 (42000): FUNCTION csd2204s18.max does not exist. Check the 'Function Name Parsing and Resolution' section in the Reference Manual

MariaDB [csd2204s18]> SELECT min(age) FROM CUSTOMER;

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

| min(age) |

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

| 20 |

MariaDB [csd2204s18]> SELECT avg(age) FROM CUSTOMER;

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

| avg(age) |

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

| 39.6364 |

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

1 row in set (0.00 sec)

select \* from customer WHERE name LI' at line 3

MariaDB [csd2204s18]> select \* from customer WHERE name like 'N%';

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

| custID | name | nickname | city | postalcode | age |

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

| a101 | naunihal | nau | brampton | l6y2l3 | 22 |

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

1 row in set (0.00 sec)

MariaDB [csd2204s18]> select \* from customer WHERE name like '%n';

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

| custID | name | nickname | city | postalcode | age |

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

| c03 | charlies theron | cher | new york | 120134 | 20 |

| c09 | donna newman | don | calgery | 9877420 | 27 |

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

2 rows in set (0.00 sec)

MariaDB [csd2204s18]> select \* from customer WHERE city like 'new york' or 'toronto';

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

| custID | name | nickname | city | postalcode | age |

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

| c03 | charlies theron | cher | new york | 120134 | 20 |

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

1 row in set, 4 warnings (0.00 sec)

MariaDB [csd2204s18]> select \* from customer WHERE city like 'n%';

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

| custID | name | nickname | city | postalcode | age |

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

| c03 | charlies theron | cher | new york | 120134 | 20 |

| c06 | jack | sparrow | new jersey | 343420 | 39 |

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

2 rows in set (0.00 sec)

MariaDB [csd2204s18]> select \* from customer WHERE name LIKE '\_\_N%';

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

| custID | name | nickname | city | postalcode | age |

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

| c04 | danial | dj | brazil | 341020 | 50 |

| c05 | dinesh | dan | mohali | 344520 | 26 |

| c07 | tony special | specie | gta | 437420 | 65 |

| c09 | donna newman | don | calgery | 9877420 | 27 |

| c10 | denlow | deep | osaka | 9987420 | 87 |

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

5 rows in set (0.00 sec)

MariaDB [csd2204s18]> select \* from customer WHERE name LIKE '\_\_N\_A%';

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

| custID | name | nickname | city | postalcode | age |

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

| c04 | danial | dj | brazil | 341020 | 50 |

| c09 | donna newman | don | calgery | 9877420 | 27 |

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

2 rows in set (0.01 sec)

MariaDB [csd2204s18]> select \* from customer limit 4;

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

| custID | name | nickname | city | postalcode | age |

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

| a101 | naunihal | nau | brampton | l6y2l3 | 22 |

| c01 | ashley | ash | wdc | 321200 | 32 |

| c02 | bob marley | bm | toronto | 100100 | 23 |

| c03 | charlies theron | cher | new york | 120134 | 20 |

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

4 rows in set (0.00 sec) MariaDB [csd2204s18]> select \* from customer limit 4;

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

| custID | name | nickname | city | postalcode | age |

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

| a101 | naunihal | nau | brampton | l6y2l3 | 22 |

| c01 | ashley | ash | wdc | 321200 | 32 |

| c02 | bob marley | bm | toronto | 100100 | 23 |

| c03 | charlies theron | cher | new york | 120134 | 20 |

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

4 rows in set (0.00 sec)

MariaDB [csd2204s18]> select \* from customer where age IN (20,25,65,27,50,87);

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

| custID | name | nickname | city | postalcode | age |

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

| c03 | charlies theron | cher | new york | 120134 | 20 |

| c04 | danial | dj | brazil | 341020 | 50 |

| c07 | tony special | specie | gta | 437420 | 65 |

| c09 | donna newman | don | calgery | 9877420 | 27 |

| c10 | denlow | deep | osaka | 9987420 | 87 |

MariaDB [csd2204s18]> select \* from customer where city IN (toronto,gta,usa,wdc);

ERROR 1054 (42S22): Unknown column 'toronto' in 'where clause'

MariaDB [csd2204s18]> select \* from customer where city IN ('toronto','gta','usa','wdc');

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

| custID | name | nickname | city | postalcode | age |

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

| c01 | ashley | ash | wdc | 321200 | 32 |

| c02 | bob marley | bm | toronto | 100100 | 23 |

| c07 | tony special | specie | gta | 437420 | 65 |

| c08 | eston m | m | toronto | 447420 | 45 |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| +---------------+  | UNIQUE CITIES |  +---------------+  | brampton |  | wdc |  | toronto |  | new york |  | brazil |  | mohali |  | new jersey |  | gta |  | calgery |  | osaka |  +---------------+  10 rows in set (0.00 sec)  MariaDB [csd2204s18]> SELECT count(distinct(city)) AS 'UNIQUE CITIES' FROM Customer;  +---------------+  | UNIQUE CITIES |  +---------------+  | 10 |  +---------------+  1 row in set (0.00 sec)  MariaDB [csd2204s18]> SELECT \*from customer order by age desc;  +--------+-----------------+----------+------------+------------+------+  | custID | name | nickname | city | postalcode | age |  +--------+-----------------+----------+------------+------------+------+  | c10 | denlow | deep | osaka | 9987420 | 87 |  | c07 | tony special | specie | gta | 437420 | 65 |  | c04 | danial | dj | brazil | 341020 | 50 |  | c08 | eston m | m | toronto | 447420 | 45 |  | c06 | jack | sparrow | new jersey | 343420 | 39 |  | c01 | ashley | ash | wdc | 321200 | 32 |  | c09 | donna newman | don | calgery | 9877420 | 27 |  | c05 | dinesh | dan | mohali | 344520 | 26 |  | c02 | bob marley | bm | toronto | 100100 | 23 |  | a101 | naunihal | nau | brampton | l6y2l3 | 22 |  | c03 | charlies theron | cher | new york | 120134 | 20 |  +--------+-----------------+----------+------------+------------+------+  11 rows in set (0.00 sec)  MariaDB [csd2204s18]> SELECT \*from customer order by age desc limit 1;  +--------+--------+----------+-------+------------+------+  | custID | name | nickname | city | postalcode | age |  +--------+--------+----------+-------+------------+------+  | c10 | denlow | deep | osaka | 9987420 | 87 |  +--------+--------+----------+-------+------------+------+  1 row in set (0.00 sec) |  |  |  |  |  |

MariaDB [csd2204s18]> SELECT \*from customer order by age desc limit 2;

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

| custID | name | nickname | city | postalcode | age |

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

| c10 | denlow | deep | osaka | 9987420 | 87 |

| c07 | tony special | specie | gta | 437420 | 65 |

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

2 rows in set (0.00 sec)

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

| custID | name | nickname | city | postalcode | age |

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

| c07 | tony special | specie | gta | 437420 | 65 |

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

1 row in set (0.00 sec)

MariaDB [csd2204s18]> SELECT \* from (select\* from customer order by age asc limit 2) AS t order BY age desc LIMIT 1;

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

| custID | name | nickname | city | postalcode | age |

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

| a101 | naunihal | nau | brampton | l6y2l3 | 22 |

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