**SQL PROMT:**

Setting environment for using XAMPP for Windows.

731816@128-IMAC27 c:\xampp

# 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 |

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

| information\_schema |

| mysql |

| performance\_schema |

| phpmyadmin |

| test |

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

5 rows in set (0.14 sec)

MariaDB [(none)]> create cssd22014w18;

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 'cssd22014w18' at line 1

MariaDB [(none)]> create database csd2204w18;

Query OK, 1 row affected (0.20 sec)

MariaDB [(none)]> use csd2204w18;

Database changed

MariaDB [csd2204w18]> create table customers(customerID int(2),name varchar(20),nickname varchar(10),address varchar(50),city varchar(10),postalcode int(6));

Query OK, 0 rows affected (0.78 sec)

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

Query OK, 1 row affected (0.08 sec)

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

Query OK, 1 row affected (0.13 sec)

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

Query OK, 1 row affected (0.20 sec)

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

Query OK, 1 row affected (0.45 sec)

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

Query OK, 1 row affected (0.08 sec)

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

Query OK, 1 row affected (0.16 sec)

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

Query OK, 1 row affected (0.44 sec)

MariaDB [csd2204w18]> insert into customers values(8,'Ashko Charles','AK','Wahington DC','USA',421844);

Query OK, 1 row affected (0.05 sec)

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

Query OK, 1 row affected (0.16 sec)

MariaDB [csd2204w18]> insert into customers values(10,'JAck Sp','Sparrow','Oastar Village','New Jersey',102301);

Query OK, 1 row affected (0.08 sec)

MariaDB [csd2204w18]> select \* from customers;

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

| customerID | 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 Building East | Brazil | 341020 |

| 5 | Donna Newman | New | 250 Carlson Blvd | Toronto | 130120 |

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

| 7 | Booby Chacko | Chao | Kennedy | New York | 320300 |

| 8 | Ashko Charles | AK | Wahington DC | USA | 421844 |

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

| 10 | JAck Sp | Sparrow | Oastar Village | New Jersey | 102301 |

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

10 rows in set (0.00 sec)

MariaDB [csd2204w18]> create table citymaster(city\_id integer(4),city\_name varchar(255) default 'toronto');

Query OK, 0 rows affected (0.24 sec)

MariaDB [csd2204w18]> create table persons(ID integer(3),lastname varchar(255) not null,firstname varchar(255),age integer(3)CityID integer(4),);

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 'integer(4),)' at line 1

MariaDB [csd2204w18]> constraint pk\_persons primary key (ID),

-> constraint ck\_persons check (age>=18),

-> constraint fk\_persons foreign key (CityID)

-> references CityMaster (CityID);

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 'constraint pk\_persons primary key (ID),

constraint ck\_persons check (age>=18),

c' at line 1

MariaDB [csd2204w18]> create table persons(

-> ID integer(3),

-> LasteName varchar(255) NOT NULL,

-> FirstName Varchar(255),

-> Age integer(3),

-> CityID integer(4),

-> constraint pk\_persons primary key (ID),

-> constraint ck\_persons check (age>=18),

-> constraint fk\_persons foreign key (CityID)

-> references CityMaster (CityID)

-> );

ERROR 1005 (HY000): Can't create table `csd2204w18`.`persons` (errno: 150 "Foreign key constraint is incorrectly formed")

MariaDB [csd2204w18]> create table persons(

-> ID integer(3),

-> LasteName varchar(255) NOT NULL,

-> FirstName Varchar(255),

-> Age integer(3),

-> CityID integer(4),

-> constraint pk\_persons primary key (ID),

-> constraint ck\_persons check (age>=18),

-> constraint fk\_persons foreign key (CityID)

-> references CityMaster (CityID)

-> );

ERROR 1005 (HY000): Can't create table `csd2204w18`.`persons` (errno: 150 "Foreign key constraint is incorrectly formed")

MariaDB [csd2204w18]> create table persons(ID integer(3),lastname varchar(255) not null,firstname varchar(255),age integer(3)CityID integer(4),constraint pk\_persons primary key(ID),constraint ck\_persons check (age>=18),constraint fk\_persons foreign key(city\_id) references citymaster);

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 'integer(4),constraint pk\_persons primary key(ID),constraint ck\_persons check (ag' at line 1

MariaDB [csd2204w18]> drop table citymaster;

Query OK, 0 rows affected (0.16 sec)

MariaDB [csd2204w18]> create table CityMaster (

-> CityID integer(4) primary key,

-> cityName varchar(255) default 'toronto’

-> );

Query OK, 0 rows affected (0.71 sec)

MariaDB [csd2204w18]> create table persons(

-> ID integer(3),

-> LasteName varchar(255) NOT NULL,

-> FirstName Varchar(255),

-> Age integer(3),

-> CityID integer(4),

-> constraint pk\_persons primary key (ID),

-> constraint ck\_persons check (age>=18),

-> constraint fk\_persons foreign key (CityID)

-> references CityMaster (CityID)

-> );

Query OK, 0 rows affected (0.30 sec)

MariaDB [csd2204w18]> show indewx from CityMaster;

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 'indewx from CityMaster' at line 1

MariaDB [csd2204w18]> show index from CityMaster;

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

| Table | Non\_unique | Key\_name | Seq\_in\_index | Column\_name | Collation | Cardinality | Sub\_part | Packed | Null | Index\_type | Comment | Index\_comment |

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

| citymaster | 0 | PRIMARY | 1 | CityID | A | 0 | NULL | NULL | | BTREE | | |

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

1 row in set (0.00 sec)

MariaDB [csd2204w18]> show index from persons;

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

| Table | Non\_unique | Key\_name | Seq\_in\_index | Column\_name | Collation | Cardinality | Sub\_part | Packed | Null | Index\_type | Comment | Index\_comment |

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

| persons | 0 | PRIMARY | 1 | ID | A | 0 | NULL | NULL | | BTREE | | |

| persons | 1 | fk\_persons | 1 | CityID | A | 0 | NULL | NULL | YES | BTREE | | |

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

2 rows in set (0.00 sec)

MariaDB [csd2204w18]> create table c1 as select \* from customers;

Query OK, 10 rows affected (0.38 sec)

Records: 10 Duplicates: 0 Warnings: 0

MariaDB [csd2204w18]> create table c2 like customers;

Query OK, 0 rows affected (0.34 sec)

MariaDB [csd2204w18]> select \* from c1;

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

| customerID | 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 Building East | Brazil | 341020 |

| 5 | Donna Newman | New | 250 Carlson Blvd | Toronto | 130120 |

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

| 7 | Booby Chacko | Chao | Kennedy | New York | 320300 |

| 8 | Ashko Charles | AK | Wahington DC | USA | 421844 |

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

| 10 | JAck Sp | Sparrow | Oastar Village | New Jersey | 102301 |

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

10 rows in set (0.00 sec)

MariaDB [csd2204w18]> select \* from c2;

Empty set (0.00 sec)

MariaDB [csd2204w18]> desc c2;

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

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

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

| customerID | int(2) | YES | | NULL | |

| name | varchar(20) | YES | | NULL | |

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

| address | varchar(50) | YES | | NULL | |

| city | varchar(10) | YES | | NULL | |

| postalcode | int(6) | YES | | NULL | |

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

6 rows in set (0.03 sec)

MariaDB [csd2204w18]> desc c1;

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

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

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

| customerID | int(2) | YES | | NULL | |

| name | varchar(20) | YES | | NULL | |

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

| address | varchar(50) | YES | | NULL | |

| city | varchar(10) | YES | | NULL | |

| postalcode | int(6) | YES | | NULL | |

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

6 rows in set (0.00 sec)

MariaDB [csd2204w18]> create table j2 as select \* from persons;

Query OK, 0 rows affected (0.36 sec)

Records: 0 Duplicates: 0 Warnings: 0

MariaDB [csd2204w18]> desc j2;

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

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

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

| ID | int(3) | NO | | NULL | |

| LasteName | varchar(255) | NO | | NULL | |

| FirstName | varchar(255) | YES | | NULL | |

| Age | int(3) | YES | | NULL | |

| CityID | int(4) | YES | | NULL | |

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

5 rows in set (0.00 sec)

MariaDB [csd2204w18]> desc persons;

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

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

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

| ID | int(3) | NO | PRI | NULL | |

| LasteName | varchar(255) | NO | | NULL | |

| FirstName | varchar(255) | YES | | NULL | |

| Age | int(3) | YES | | NULL | |

| CityID | int(4) | YES | MUL | NULL | |

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

5 rows in set (0.00 sec)

MariaDB [csd2204w18]> create j3 like persons;

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 'j3 like persons' at line 1

MariaDB [csd2204w18]> create table j3 like persons;

Query OK, 0 rows affected (0.31 sec)

MariaDB [csd2204w18]> desc j3;

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

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

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

| ID | int(3) | NO | PRI | NULL | |

| LasteName | varchar(255) | NO | | NULL | |

| FirstName | varchar(255) | YES | | NULL | |

| Age | int(3) | YES | | NULL | |

| CityID | int(4) | YES | MUL | NULL | |

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

5 rows in set (0.00 sec)

MariaDB [csd2204w18]> create table int(age integer(2,10));

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 'int(age integer(2,10))' at line 1

MariaDB [csd2204w18]> create table int(age integer(10) constraint age between 18 and 30);

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 'int(age integer(10) constraint age between 18 and 30)' at line 1

MariaDB [csd2204w18]> create table prim(id int(3),name varchar(5) primary(id,name));

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 '(id,name))' at line 1

MariaDB [csd2204w18]> create table prim(id int(3),name varchar(5) primary(id));

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 '(id))' at line 1

MariaDB [csd2204w18]> create table prim

-> id int(3),

-> name varchar(5),

-> primary key(id,name)

-> ;

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 'id int(3),

name varchar(5),

primary key(id,name)' at line 2

MariaDB [csd2204w18]> create table prim

-> id int(3),

-> name varchar(5),

-> primary key(id)

-> ;

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 'id int(3),

name varchar(5),

primary key(id)' at line 2

MariaDB [csd2204w18]> create table prim

-> id integer(3),

-> name varchar(5),

-> primary key(id,name)

-> ;

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 'id integer(3),

name varchar(5),

primary key(id,name)' at line 2

MariaDB [csd2204w18]> create table prim

-> id integer(3),

-> name varchar(5),

-> primary key(id)

-> ;

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 'id integer(3),

name varchar(5),

primary key(id)' at line 2

MariaDB [csd2204w18]> create table prim

-> id integer(3),

-> name varchar(10),

-> PRIMARY KEY(id);

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 'id integer(3),

name varchar(10),

PRIMARY KEY(id)' at line 2

MariaDB [csd2204w18]> create table prim(id integer(3),name varchar(10),primary key(id,name));

Query OK, 0 rows affected (0.23 sec)

MariaDB [csd2204w18]> desc prim;

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

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

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

| id | int(3) | NO | PRI | NULL | |

| name | varchar(10) | NO | PRI | NULL | |

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

2 rows in set (0.00 sec)

MariaDB [csd2204w18]> create table cust like customers;

Query OK, 0 rows affected (0.63 sec)

MariaDB [csd2204w18]> insert into cust select \* from customers where city like 'new%';

Query OK, 3 rows affected (0.05 sec)

Records: 3 Duplicates: 0 Warnings: 0

MariaDB [csd2204w18]> select \* from cust;

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

| customerID | name | nickname | address | city | postalcode |

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

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

| 7 | Booby Chacko | Chao | Kennedy | New York | 320300 |

| 10 | JAck Sp | Sparrow | Oastar Village | New Jersey | 102301 |

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

3 rows in set (0.00 sec)

MariaDB [csd2204w18]> create table int (age integer check (age between 5 and 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 'int (age integer check (age between 5 and 50))' at line 1

MariaDB [csd2204w18]> insert into cust select \* from customers where custID>=5;

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

MariaDB [csd2204w18]> desc customers;

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

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

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

| customerID | int(2) | YES | | NULL | |

| name | varchar(20) | YES | | NULL | |

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

| address | varchar(50) | YES | | NULL | |

| city | varchar(10) | YES | | NULL | |

| postalcode | int(6) | YES | | NULL | |

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

6 rows in set (0.01 sec)

MariaDB [csd2204w18]> insert into cust select \* from customers where customerID>=5;

Query OK, 6 rows affected (0.07 sec)

Records: 6 Duplicates: 0 Warnings: 0

MariaDB [csd2204w18]> select \* from cust

-> ;

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

| customerID | name | nickname | address | city | postalcode |

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

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

| 7 | Booby Chacko | Chao | Kennedy | New York | 320300 |

| 10 | JAck Sp | Sparrow | Oastar Village | New Jersey | 102301 |

| 5 | Donna Newman | New | 250 Carlson Blvd | Toronto | 130120 |

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

| 7 | Booby Chacko | Chao | Kennedy | New York | 320300 |

| 8 | Ashko Charles | AK | Wahington DC | USA | 421844 |

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

| 10 | JAck Sp | Sparrow | Oastar Village | New Jersey | 102301 |

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

9 rows in set (0.00 sec)

MariaDB [csd2204w18]> insert into cust select \* from customers where customerID>=5 group by customerID;

Query OK, 6 rows affected (0.05 sec)

Records: 6 Duplicates: 0 Warnings: 0

MariaDB [csd2204w18]> select \* from cust;

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

| customerID | name | nickname | address | city | postalcode |

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

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

| 7 | Booby Chacko | Chao | Kennedy | New York | 320300 |

| 10 | JAck Sp | Sparrow | Oastar Village | New Jersey | 102301 |

| 5 | Donna Newman | New | 250 Carlson Blvd | Toronto | 130120 |

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

| 7 | Booby Chacko | Chao | Kennedy | New York | 320300 |

| 8 | Ashko Charles | AK | Wahington DC | USA | 421844 |

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

| 10 | JAck Sp | Sparrow | Oastar Village | New Jersey | 102301 |

| 5 | Donna Newman | New | 250 Carlson Blvd | Toronto | 130120 |

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

| 7 | Booby Chacko | Chao | Kennedy | New York | 320300 |

| 8 | Ashko Charles | AK | Wahington DC | USA | 421844 |

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

| 10 | JAck Sp | Sparrow | Oastar Village | New Jersey | 102301 |

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

15 rows in set (0.00 sec)

MariaDB [csd2204w18]> insert into cust select \* from customers where customerID>=5 group by name;

Query OK, 6 rows affected (0.06 sec)

Records: 6 Duplicates: 0 Warnings: 0

MariaDB [csd2204w18]> select \* from cust;

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

| customerID | name | nickname | address | city | postalcode |

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

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

| 7 | Booby Chacko | Chao | Kennedy | New York | 320300 |

| 10 | JAck Sp | Sparrow | Oastar Village | New Jersey | 102301 |

| 5 | Donna Newman | New | 250 Carlson Blvd | Toronto | 130120 |

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

| 7 | Booby Chacko | Chao | Kennedy | New York | 320300 |

| 8 | Ashko Charles | AK | Wahington DC | USA | 421844 |

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

| 10 | JAck Sp | Sparrow | Oastar Village | New Jersey | 102301 |

| 5 | Donna Newman | New | 250 Carlson Blvd | Toronto | 130120 |

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

| 7 | Booby Chacko | Chao | Kennedy | New York | 320300 |

| 8 | Ashko Charles | AK | Wahington DC | USA | 421844 |

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

| 10 | JAck Sp | Sparrow | Oastar Village | New Jersey | 102301 |

| 8 | Ashko Charles | AK | Wahington DC | USA | 421844 |

| 7 | Booby Chacko | Chao | Kennedy | New York | 320300 |

| 5 | Donna Newman | New | 250 Carlson Blvd | Toronto | 130120 |

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

| 10 | JAck Sp | Sparrow | Oastar Village | New Jersey | 102301 |

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

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

21 rows in set (0.00 sec)

MariaDB [csd2204w18]> show index from persons;

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

| Table | Non\_unique | Key\_name | Seq\_in\_index | Column\_name | Collation | Cardinality | Sub\_part | Packed | Null | Index\_type | Comment | Index\_comment |

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

| persons | 0 | PRIMARY | 1 | ID | A | 0 | NULL | NULL | | BTREE | | |

| persons | 1 | fk\_persons | 1 | CityID | A | 0 | NULL | NULL | YES | BTREE | | |

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

2 rows in set (0.00 sec)

MariaDB [csd2204w18]> desc persons;

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

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

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

| ID | int(3) | NO | PRI | NULL | |

| LasteName | varchar(255) | NO | | NULL | |

| FirstName | varchar(255) | YES | | NULL | |

| Age | int(3) | YES | | NULL | |

| CityID | int(4) | YES | MUL | NULL | |

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

5 rows in set (0.00 sec)

MariaDB [csd2204w18]> select \* from persons;

Empty set (0.00 sec)

MariaDB [csd2204w18]> insert into persons values(1,'deep','kiran',21,343);

ERROR 1452 (23000): Cannot add or update a child row: a foreign key constraint fails (`csd2204w18`.`persons`, CONSTRAINT `fk\_persons` FOREIGN KEY (`CityID`) REFERENCES `citymaster` (`CityID`))

MariaDB [csd2204w18]> insert into CityMaster values(23,'brampton');

Query OK, 1 row affected (0.07 sec)

MariaDB [csd2204w18]> insert into CityMaster values(83,'toronto');

Query OK, 1 row affected (0.05 sec)

MariaDB [csd2204w18]> insert into persons values(1,'deep','kiran',21,23);

Query OK, 1 row affected (0.06 sec)

MariaDB [csd2204w18]> insert into persons values(2,'kaur','babandeep',15,83);

Query OK, 1 row affected (0.45 sec)

MariaDB [csd2204w18]> insert into persons values(3,'kaur','harmanjot',5,23);

Query OK, 1 row affected (0.04 sec)

MariaDB [csd2204w18]> select \* from persons;

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

| ID | LasteName | FirstName | Age | CityID |

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

| 1 | deep | kiran | 21 | 23 |

| 2 | kaur | babandeep | 15 | 83 |

| 3 | kaur | harmanjot | 5 | 23 |

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

3 rows in set (0.00 sec)

MariaDB [csd2204w18]>

MariaDB [csd2204w18]> select version;

ERROR 1054 (42S22): Unknown column 'version' in 'field list'

MariaDB [csd2204w18]> select version();

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

| version() |

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

| 10.1.21-MariaDB |

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

1 row in set (0.00 sec)

MariaDB [csd2204w18]> select database;

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 [csd2204w18]> select database();

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

| database() |

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

| csd2204w18 |

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

1 row in set (0.00 sec)

MariaDB [csd2204w18]> alter table CityMaster add column country varchar(100);

Query OK, 0 rows affected (0.34 sec)

Records: 0 Duplicates: 0 Warnings: 0

MariaDB [csd2204w18]> desc CityMaster;

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

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

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

| CityID | int(4) | NO | PRI | NULL | |

| cityName | varchar(255) | YES | | toronto | |

| country | varchar(100) | YES | | NULL | |

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

3 rows in set (0.00 sec)

MariaDB [csd2204w18]> alter table CityMaster add column test1;

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 [csd2204w18]> alter table CityMaster modify column country varchar(

-> );

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 2

MariaDB [csd2204w18]> alter table CityMaster modify column country varchar(20);

Query OK, 2 rows affected (3.63 sec)

Records: 2 Duplicates: 0 Warnings: 0

MariaDB [csd2204w18]>

MariaDB [csd2204w18]> desc CityMaster;

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

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

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

| CityID | int(4) | NO | PRI | NULL | |

| cityName | varchar(255) | YES | | toronto | |

| country | varchar(20) | YES | | NULL | |

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

3 rows in set (0.00 sec)

MariaDB [csd2204w18]> select \* from CityMaster;

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

| CityID | cityName | country |

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

| 23 | brampton | NULL |

| 83 | toronto | NULL |

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

2 rows in set (0.00 sec)

MariaDB [csd2204w18]> alter table CityMaster change column cityname name varchar(255);

Query OK, 0 rows affected (0.08 sec)

Records: 0 Duplicates: 0 Warnings: 0

MariaDB [csd2204w18]> desc CityMaster;

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

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

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

| CityID | int(4) | NO | PRI | NULL | |

| name | varchar(255) | YES | | NULL | |

| country | varchar(20) | YES | | NULL | |

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

3 rows in set (0.01 sec)

MariaDB [csd2204w18]> alter table CityMaster change column country Country varchar(255);

Query OK, 2 rows affected (0.98 sec)

Records: 2 Duplicates: 0 Warnings: 0

MariaDB [csd2204w18]> desc CityMaster;

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

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

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

| CityID | int(4) | NO | PRI | NULL | |

| name | varchar(255) | YES | | NULL | |

| Country | varchar(255) | YES | | NULL | |

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

3 rows in set (0.00 sec)

MariaDB [csd2204w18]> alter table CityMaster change column country Country varchar(255);

Query OK, 0 rows affected (0.00 sec)

Records: 0 Duplicates: 0 Warnings: 0

MariaDB [csd2204w18]> desc CityMaster;

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

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

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

| CityID | int(4) | NO | PRI | NULL | |

| name | varchar(255) | YES | | NULL | |

| Country | varchar(255) | YES | | NULL | |

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

3 rows in set (0.00 sec)

MariaDB [csd2204w18]> select \* from CityMaster;

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

| CityID | name | Country |

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

| 23 | brampton | NULL |

| 83 | toronto | NULL |

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

2 rows in set (0.00 sec)

MariaDB [csd2204w18]> alter table CityMaster change column country C\_name varchar(50);

Query OK, 2 rows affected (1.38 sec)

Records: 2 Duplicates: 0 Warnings: 0

MariaDB [csd2204w18]> select \* from CityMaster;

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

| CityID | name | C\_name |

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

| 23 | brampton | NULL |

| 83 | toronto | NULL |

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

2 rows in set (0.00 sec)

MariaDB [csd2204w18]> alter table CityMaster modify C\_name varchar(50) not null;

Query OK, 2 rows affected, 2 warnings (0.97 sec)

Records: 2 Duplicates: 0 Warnings: 2

MariaDB [csd2204w18]> select \* from CityMaster;

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

| CityID | name | C\_name |

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

| 23 | brampton | |

| 83 | toronto | |

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

2 rows in set (0.00 sec)

MariaDB [csd2204w18]> desc CityMaster;

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

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

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

| CityID | int(4) | NO | PRI | NULL | |

| name | varchar(255) | YES | | NULL | |

| C\_name | varchar(50) | NO | | NULL | |

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

3 rows in set (0.00 sec)

MariaDB [csd2204w18]> alter table CityMaster drop index C\_name;

ERROR 1091 (42000): Can't DROP 'C\_name'; check that column/key exists

MariaDB [csd2204w18]> alter table CityMaster drop column C\_name;

Query OK, 0 rows affected (0.59 sec)

Records: 0 Duplicates: 0 Warnings: 0

MariaDB [csd2204w18]> desc c2;

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

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

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

| customerID | int(2) | YES | | NULL | |

| name | varchar(20) | YES | | NULL | |

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

| address | varchar(50) | YES | | NULL | |

| city | varchar(10) | YES | | NULL | |

| postalcode | int(6) | YES | | NULL | |

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

6 rows in set (0.00 sec)

MariaDB [csd2204w18]> create table city as select \* from City\_Master;

ERROR 1146 (42S02): Table 'csd2204w18.city\_master' doesn't exist

MariaDB [csd2204w18]> create table city as select \* from CityMaster;

Query OK, 2 rows affected (0.64 sec)

Records: 2 Duplicates: 0 Warnings: 0

MariaDB [csd2204w18]> alter table city add primary key(CityID);

Query OK, 0 rows affected (0.47 sec)

Records: 0 Duplicates: 0 Warnings: 0

MariaDB [csd2204w18]> desc city;

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

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

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

| CityID | int(4) | NO | PRI | NULL | |

| name | varchar(255) | YES | | NULL | |

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

2 rows in set (0.00 sec)

MariaDB [csd2204w18]> create table int (balance decimal(10,2));

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 'int (balance decimal(10,2))' at line 1

MariaDB [csd2204w18]> create table KIran (balance decimal(10,2));

Query OK, 0 rows affected (0.27 sec)

MariaDB [csd2204w18]> create table prim(id integer(3),name varchar(10),primary key(id));

ERROR 1050 (42S01): Table 'prim' already exists

MariaDB [csd2204w18]> create table prim1(id integer(3),name varchar(10),primary key(id));

Query OK, 0 rows affected (0.27 sec)

MariaDB [csd2204w18]> alter table prim1 add primary key (name);

ERROR 1068 (42000): Multiple primary key defined

MariaDB [csd2204w18]> desc prim1;

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

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

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

| id | int(3) | NO | PRI | NULL | |

| name | varchar(10) | YES | | NULL | |

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

2 rows in set (0.00 sec)

MariaDB [csd2204w18]> alter table prim1 add constraint pk\_name primary key(id,name);

ERROR 1068 (42000): Multiple primary key defined

MariaDB [csd2204w18]> alter table prim1 drop index id;

ERROR 1091 (42000): Can't DROP 'id'; check that column/key exists

MariaDB [csd2204w18]> desc prim1;

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

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

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

| id | int(3) | NO | PRI | NULL | |

| name | varchar(10) | YES | | NULL | |

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

2 rows in set (0.00 sec)

MariaDB [csd2204w18]> show index from prim1;

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

| Table | Non\_unique | Key\_name | Seq\_in\_index | Column\_name | Collation | Cardinality | Sub\_part | Packed | Null | Index\_type | Comment | Index\_comment |

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

| prim1 | 0 | PRIMARY | 1 | id | A | 0 | NULL | NULL | | BTREE | | |

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

1 row in set (0.00 sec)

MariaDB [csd2204w18]> alter table prim1 drop index PRIMARY;

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 'PRIMARY' at line 1

MariaDB [csd2204w18]> drop index PRIMARY;

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 'PRIMARY' at line 1

MariaDB [csd2204w18]> alter table prim1 modify id int(3);

Query OK, 0 rows affected (0.00 sec)

Records: 0 Duplicates: 0 Warnings: 0

MariaDB [csd2204w18]> desc prim1;

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

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

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

| id | int(3) | NO | PRI | NULL | |

| name | varchar(10) | YES | | NULL | |

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

2 rows in set (0.00 sec)

MariaDB [csd2204w18]> alter table prim1 drop index id;

ERROR 1091 (42000): Can't DROP 'id'; check that column/key exists

MariaDB [csd2204w18]> alter table prim1 drop primary key;

Query OK, 0 rows affected (1.34 sec)

Records: 0 Duplicates: 0 Warnings: 0

MariaDB [csd2204w18]> desc prim1;

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

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

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

| id | int(3) | NO | | NULL | |

| name | varchar(10) | YES | | NULL | |

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

2 rows in set (0.00 sec)

MariaDB [csd2204w18]> show tables;

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

| Tables\_in\_csd2204w18 |

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

| c1 |

| c2 |

| city |

| citymaster |

| cust |

| customers |

| j2 |

| j3 |

| kiran |

| persons |

| prim |

| prim1 |

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

12 rows in set (0.00 sec)

MariaDB [csd2204w18]> desc persons;

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

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

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

| ID | int(3) | NO | PRI | NULL | |

| LasteName | varchar(255) | NO | | NULL | |

| FirstName | varchar(255) | YES | | NULL | |

| Age | int(3) | YES | | NULL | |

| CityID | int(4) | YES | MUL | NULL | |

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

5 rows in set (0.00 sec)

MariaDB [csd2204w18]> alter table persons drop foreign key;

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 [csd2204w18]> alter table persons drop index cityid;

ERROR 1091 (42000): Can't DROP 'cityid'; check that column/key exists

MariaDB [csd2204w18]> show index from persons;

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

| Table | Non\_unique | Key\_name | Seq\_in\_index | Column\_name | Collation | Cardinality | Sub\_part | Packed | Null | Index\_type | Comment | Index\_comment |

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

| persons | 0 | PRIMARY | 1 | ID | A | 3 | NULL | NULL | | BTREE | | |

| persons | 1 | fk\_persons | 1 | CityID | A | 3 | NULL | NULL | YES | BTREE | | |

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

2 rows in set (0.02 sec)

MariaDB [csd2204w18]> alter table persons drop index fk\_persons;

ERROR 1553 (HY000): Cannot drop index 'fk\_persons': needed in a foreign key constraint

MariaDB [csd2204w18]> alter table persons modify column cityid int(4);

Query OK, 0 rows affected (0.00 sec)

Records: 0 Duplicates: 0 Warnings: 0

MariaDB [csd2204w18]> desc persons;

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

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

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

| ID | int(3) | NO | PRI | NULL | |

| LasteName | varchar(255) | NO | | NULL | |

| FirstName | varchar(255) | YES | | NULL | |

| Age | int(3) | YES | | NULL | |

| cityid | int(4) | YES | MUL | NULL | |

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

5 rows in set (0.00 sec)

MariaDB [csd2204w18]> alter table persons drop foreign key fk\_persons;

Query OK, 0 rows affected (0.05 sec)

Records: 0 Duplicates: 0 Warnings: 0

MariaDB [csd2204w18]> desc persons;

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

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

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

| ID | int(3) | NO | PRI | NULL | |

| LasteName | varchar(255) | NO | | NULL | |

| FirstName | varchar(255) | YES | | NULL | |

| Age | int(3) | YES | | NULL | |

| cityid | int(4) | YES | MUL | NULL | |

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

5 rows in set (0.00 sec)

MariaDB [csd2204w18]> show index from persons;

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

| Table | Non\_unique | Key\_name | Seq\_in\_index | Column\_name | Collation | Cardinality | Sub\_part | Packed | Null | Index\_type | Comment | Index\_comment |

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

| persons | 0 | PRIMARY | 1 | ID | A | 2 | NULL | NULL | | BTREE | | |

| persons | 1 | fk\_persons | 1 | cityid | A | 2 | NULL | NULL | YES | BTREE | | |

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

2 rows in set (0.00 sec)

MariaDB [csd2204w18]> alter table persons drop constraint fk\_persons;

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 'constraint fk\_persons' at line 1

MariaDB [csd2204w18]> ALTER TABLE tbl\_magazine\_issue

-> ALTER TABLE tbl\_magazine\_issue

-> ;

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 'TABLE tbl\_magazine\_issue' at line 2

MariaDB [csd2204w18]> alter table persons drop foreign key fk\_persons;

ERROR 1091 (42000): Can't DROP 'fk\_persons'; check that column/key exists

MariaDB [csd2204w18]>

MariaDB [csd2204w18]>

MariaDB [csd2204w18]> show create table persons;

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

| Table | Create Table |

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

| persons | CREATE TABLE `persons` (

`ID` int(3) NOT NULL,

`LasteName` varchar(255) NOT NULL,

`FirstName` varchar(255) DEFAULT NULL,

`Age` int(3) DEFAULT NULL,

`cityid` int(4) DEFAULT NULL,

PRIMARY KEY (`ID`),

KEY `fk\_persons` (`cityid`)

) ENGINE=InnoDB DEFAULT CHARSET=latin1 |

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

1 row in set (0.00 sec)

MariaDB [csd2204w18]> alter table CityMaster drop primary key;

Query OK, 2 rows affected (1.17 sec)

Records: 2 Duplicates: 0 Warnings: 0

MariaDB [csd2204w18]> desc CityMaster;

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

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

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

| CityID | int(4) | NO | | NULL | |

| name | varchar(255) | YES | | NULL | |

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

2 rows in set (0.00 sec)

MariaDB [csd2204w18]> desc persons;

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

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

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

| ID | int(3) | NO | PRI | NULL | |

| LasteName | varchar(255) | NO | | NULL | |

| FirstName | varchar(255) | YES | | NULL | |

| Age | int(3) | YES | | NULL | |

| cityid | int(4) | YES | MUL | NULL | |

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

5 rows in set (0.00 sec)

MariaDB [csd2204w18]> select \* from persons;

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

| ID | LasteName | FirstName | Age | cityid |

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

| 1 | deep | kiran | 21 | 23 |

| 2 | kaur | babandeep | 15 | 83 |

| 3 | kaur | harmanjot | 5 | 23 |

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

3 rows in set (0.01 sec)

MariaDB [csd2204w18]> select \* from CityMaster;

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

| CityID | name |

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

| 23 | brampton |

| 83 | toronto |

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

2 rows in set (0.00 sec)

MariaDB [csd2204w18]> update CityMaster set name='Vancouver' where CityID=23;

Query OK, 1 row affected (0.07 sec)

Rows matched: 1 Changed: 1 Warnings: 0

MariaDB [csd2204w18]> select \* from CityMaster;

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

| CityID | name |

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

| 23 | Vancouver |

| 83 | toronto |

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

2 rows in set (0.00 sec)

MariaDB [csd2204w18]> update CityMaster set name='Lomdon' ;

Query OK, 2 rows affected (0.06 sec)

Rows matched: 2 Changed: 2 Warnings: 0

MariaDB [csd2204w18]> select \* from CityMaster;

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

| CityID | name |

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

| 23 | Lomdon |

| 83 | Lomdon |

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

2 rows in set (0.00 sec)

MariaDB [csd2204w18]> delete from CityMAster where CityID=23;

Query OK, 1 row affected (0.28 sec)

MariaDB [csd2204w18]> select \* from CityMaster;

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

| CityID | name |

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

| 83 | Lomdon |

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

1 row in set (0.00 sec)

MariaDB [csd2204w18]> create table prim2(marks real(10,2));

Query OK, 0 rows affected (0.44 sec)

MariaDB [csd2204w18]> desc prim2;

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

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

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

| marks | double(10,2) | YES | | NULL | |

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

1 row in set (0.00 sec)

MariaDB [csd2204w18]> insert into prim2 values(84748.89);

Query OK, 1 row affected (0.10 sec)

MariaDB [csd2204w18]> insert into prim2 values(84748.89343);

Query OK, 1 row affected (0.06 sec)

MariaDB [csd2204w18]> insert into prim2 values(8473432448.89343);

Query OK, 1 row affected, 1 warning (0.06 sec)

MariaDB [csd2204w18]> select \* from prim2;

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

| marks |

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

| 84748.89 |

| 84748.89 |

| 99999999.99 |

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

3 rows in set (0.00 sec)

MariaDB [csd2204w18]> select \* from persons;

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

| ID | LasteName | FirstName | Age | cityid |

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

| 1 | deep | kiran | 21 | 23 |

| 2 | kaur | babandeep | 15 | 83 |

| 3 | kaur | harmanjot | 5 | 23 |

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

3 rows in set (0.00 sec)

MariaDB [csd2204w18]> delete \* from persons;

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 persons' at line 1

MariaDB [csd2204w18]> truncate persons;

Query OK, 0 rows affected (0.47 sec)

MariaDB [csd2204w18]> select \* from persons;

Empty set (0.00 sec)

MariaDB [csd2204w18]> delete from persons;

Query OK, 0 rows affected (0.00 sec)

MariaDB [csd2204w18]> drop persons;

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 'persons' at line 1

MariaDB [csd2204w18]> drop table persons;

Query OK, 0 rows affected (0.19 sec)

MariaDB [csd2204w18]> show tables;

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

| Tables\_in\_csd2204w18 |

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

| c1 |

| c2 |

| city |

| citymaster |

| cust |

| customers |

| j2 |

| j3 |

| kiran |

| prim |

| prim1 |

| prim2 |

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

12 rows in set (0.00 sec)

MariaDB [csd2204w18]> drop table prim1;

Query OK, 0 rows affected (0.14 sec)

MariaDB [csd2204w18]> drop table prim2;

Query OK, 0 rows affected (0.11 sec)

MariaDB [csd2204w18]> drop table prim;

Query OK, 0 rows affected (0.16 sec)

MariaDB [csd2204w18]> show tables;

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

| Tables\_in\_csd2204w18 |

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

| c1 |

| c2 |

| city |

| citymaster |

| cust |

| customers |

| j2 |

| j3 |

| kiran |

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

9 rows in set (0.00 sec)

MariaDB [csd2204w18]>