Setting environment for using XAMPP for Windows.

728612@128-IMAC05 c:\xampp

# mysql -u root -p;

ERROR 1045 (28000): Access denied for user 'root'@'localhost' (using password: YES)

728612@128-IMAC05 c:\xampp

# mysql -u root -p

Enter password:

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

Your MariaDB connection id is 6

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)]> create database csd2204w18;

ERROR 1007 (HY000): Can't create database 'csd2204w18'; database exists

MariaDB [(none)]> use csd2204w18;

Database changed

MariaDB [csd2204w18]> Bye

728612@128-IMAC05 c:\xampp

# mysql -u root -p

Enter password:

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

Your MariaDB connection id is 7

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)]> use csd2204w18;

Database changed

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 1050 (42S01): Table 'persons' already exists

MariaDB [csd2204w18]> create table CityMaster (

-> CityID integer(4) primary key,

-> cityName varchar(255) default 'toronto’

-> );

Query OK, 0 rows affected (1.48 sec)

MariaDB [csd2204w18]> create table person1( 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 (4.85 sec)

MariaDB [csd2204w18]> desc cityMaster;

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

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

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

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

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

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

2 rows in set (0.01 sec)

MariaDB [csd2204w18]> desc persons1;\

ERROR 1146 (42S02): Table 'csd2204w18.persons1' doesn't exist

MariaDB [csd2204w18]> desc persons1;

ERROR 1146 (42S02): Table 'csd2204w18.persons1' doesn't exist

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 person1;

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

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

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

| person1 | 0 | PRIMARY | 1 | ID | A | 0 | NULL | NULL | | BTREE | | |

| person1 | 1 | fk\_persons | 1 | CityID | A | 0 | NULL | NULL | YES | BTREE | | |

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

2 rows in set (0.00 sec)

MariaDB [csd2204w18]> select \*from customers;

ERROR 1146 (42S02): Table 'csd2204w18.customers' doesn't exist

MariaDB [csd2204w18]> create table customers(

-> -> customersID int(2)

-> -> name varchar(20)

-> -> nickname varchar(20)

-> -> address varchar(50)

-> -> city varchar(30)

-> -> postalcode int(6)

-> -> );

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 '-> customersID int(2)

-> name varchar(20)

-> nickname var' at line 2

MariaDB [csd2204w18]> create table customers(

-> customersID int(2)

-> name varchar(20)

-> nickname varchar(20)

-> address varchar(50)

-> city varchar(30)

-> postalcode int(6)

-> );

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 'name varchar(20)

nickname varchar(20)

address varchar(50)

' at line 3

MariaDB [csd2204w18]> create table j2 As( select \*from person1);

Query OK, 0 rows affected (0.31 sec)

Records: 0 Duplicates: 0 Warnings: 0

MariaDB [csd2204w18]> desc person1;

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

| 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]> 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]> create table j3 like person1;

Query OK, 0 rows affected (0.88 sec)

MariaDB [csd2204w18]> desc person1;

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

| 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]> 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]> insert into j3 select \*from customers;

ERROR 1146 (42S02): Table 'csd2204w18.customers' doesn't exist

MariaDB [csd2204w18]> create table customers(

-> customersID int(2),

-> name varchar(20),

-> nickname varchar(20),

-> address varchar(50),

-> city varchar(30),

-> postalcode int(6)

->

-> );

Query OK, 0 rows affected (0.38 sec)

MariaDB [csd2204w18]> insert into customers values(1,'baljot','singh','north york','toronto',123452);

Query OK, 1 row affected (0.05 sec)

MariaDB [csd2204w18]> insert into customers values(2,'pulkit','kumar','north york','toronto',123452);

Query OK, 1 row affected (0.07 sec)

MariaDB [csd2204w18]> insert into customers values(3,'ashley','ash','32 washingtom street','WDC',321100);

Query OK, 1 row affected (0.13 sec)

MariaDB [csd2204w18]> insert into customers values(4,'bob marley','Bm','32 keele street','Toronto',100100);

Query OK, 1 row affected (0.03 sec)

MariaDB [csd2204w18]> select \*from customers;

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

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

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

| 1 | baljot | singh | north york | toronto | 123452 |

| 2 | pulkit | kumar | north york | toronto | 123452 |

| 3 | ashley | ash | 32 washingtom street | WDC | 321100 |

| 4 | bob marley | Bm | 32 keele street | Toronto | 100100 |

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

4 rows in set (0.00 sec)

MariaDB [csd2204w18]> insert into j3 select \*from customers;

ERROR 1136 (21S01): Column count doesn't match value count at row 1

MariaDB [csd2204w18]> create table c1 like customers;

Query OK, 0 rows affected (0.50 sec)

MariaDB [csd2204w18]> insert into c1 select \*from customers;

Query OK, 4 rows affected (0.07 sec)

Records: 4 Duplicates: 0 Warnings: 0

MariaDB [csd2204w18]> insert into c1 values (select customersID from customers, ''.''.''.''.0\);

ERROR: Unknown command '\)'.

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 customersID from customers, ''.''.''.''.0\)' at line 1

MariaDB [csd2204w18]> insert into c1 values (select customersID from customers, ''.''.''.''.0);

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 customersID from customers, ''.''.''.''.0)' at line 1

MariaDB [csd2204w18]> insert into c1 values (select customersID from customers, '','','','',0);

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 customersID from customers, '','','','',0)' at line 1

MariaDB [csd2204w18]> desc c1;

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

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

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

| customersID | int(2) | YES | | NULL | |

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

| nickname | varchar(20) | YES | | NULL | |

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

| city | varchar(30) | YES | | NULL | |

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

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

6 rows in set (0.01 sec)

MariaDB [csd2204w18]> desc customers;

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

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

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

| customersID | int(2) | YES | | NULL | |

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

| nickname | varchar(20) | YES | | NULL | |

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

| city | varchar(30) | YES | | NULL | |

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

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

6 rows in set (0.20 sec)

MariaDB [csd2204w18]> insert into c1 (customersId) select customersID from customers;

Query OK, 4 rows affected (0.04 sec)

Records: 4 Duplicates: 0 Warnings: 0

MariaDB [csd2204w18]> select \*from c1;

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

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

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

| 1 | baljot | singh | north york | toronto | 123452 |

| 2 | pulkit | kumar | north york | toronto | 123452 |

| 3 | ashley | ash | 32 washingtom street | WDC | 321100 |

| 4 | bob marley | Bm | 32 keele street | Toronto | 100100 |

| 1 | NULL | NULL | NULL | NULL | NULL |

| 2 | NULL | NULL | NULL | NULL | NULL |

| 3 | NULL | NULL | NULL | NULL | NULL |

| 4 | NULL | NULL | NULL | NULL | NULL |

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

8 rows in set (0.00 sec)

MariaDB [csd2204w18]> desc person1

-> ;

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

| 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]> insert into person1 values(1,'singh','Baljot',23,'amritsar');

ERROR 1452 (23000): Cannot add or update a child row: a foreign key constraint fails (`csd2204w18`.`person1`, CONSTRAINT `fk\_persons` FOREIGN KEY (`CityID`) REFERENCES `citymaster` (`CityID`))

MariaDB [csd2204w18]> insert into cityMaster values(1,'toronto');

Query OK, 1 row affected (0.04 sec)

MariaDB [csd2204w18]> insert into person1 values(1,'singh','Baljot',23,'toronto');

ERROR 1452 (23000): Cannot add or update a child row: a foreign key constraint fails (`csd2204w18`.`person1`, CONSTRAINT `fk\_persons` FOREIGN KEY (`CityID`) REFERENCES `citymaster` (`CityID`))

MariaDB [csd2204w18]> insert into person1 values(1,'marley','Bob',15,'toronto');

ERROR 1452 (23000): Cannot add or update a child row: a foreign key constraint fails (`csd2204w18`.`person1`, CONSTRAINT `fk\_persons` FOREIGN KEY (`CityID`) REFERENCES `citymaster` (`CityID`))

MariaDB [csd2204w18]> insert into person1 values(1,'marley','Bob',15,'1');

Query OK, 1 row affected (0.07 sec)

MariaDB [csd2204w18]> insert into person1 values(1,'def','abc',20,'1');

ERROR 1062 (23000): Duplicate entry '1' for key 'PRIMARY'

MariaDB [csd2204w18]> select \*from person1;

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

| ID | LasteName | FirstName | Age | CityID |

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

| 1 | marley | Bob | 15 | 1 |

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

1 row in set (0.00 sec)

MariaDB [csd2204w18]> insert into person1 values(2,'def','abc',20,'1');

Query OK, 1 row affected (0.44 sec)

MariaDB [csd2204w18]> select \*from person1;

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

| ID | LasteName | FirstName | Age | CityID |

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

| 1 | marley | Bob | 15 | 1 |

| 2 | def | abc | 20 | 1 |

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

2 rows in set (0.00 sec)

MariaDB [csd2204w18]> select version();

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

| version() |

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

| 10.1.21-MariaDB |

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

1 row in set (0.00 sec)

MariaDB [csd2204w18]> alter table cityMaster add coloumn(country varchar(100));

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 '(country varchar(100))' at line 1

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

Query OK, 0 rows affected (0.39 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 (test);

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 coloumn country varchar(20);

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 'country varchar(20)' at line 1

MariaDB [csd2204w18]> alter table cityMaster modify coloumn (country varchar(20));

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 '(country varchar(20))' at line 1

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

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 '(country varchar(20))' at line 1

MariaDB [csd2204w18]> alter table cityMaster modify coloumn (country varchar(20));

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 '(country varchar(20))' at line 1

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

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 '(country varchar(20))' at line 1

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

Query OK, 1 row affected (1.89 sec)

Records: 1 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(20) | YES | | NULL | |

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

3 rows in set (0.01 sec)

MariaDB [csd2204w18]> alter table cityMaster change column<country><countries><varchar(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 '<country><countries><varchar(50)>' at line 1

MariaDB [csd2204w18]> alter table cityMaster CHANGE COLUMN <country> <countries> <varchar(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 '<country> <countries> <varchar(50)>' at line 1

MariaDB [csd2204w18]> alter table cityMaster CHANGE COLUMN <'country'> <'countries'> <varchar(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 '<'country'> <'countries'> <varchar(50)>' at line 1

MariaDB [csd2204w18]> alter table cityMaster CHANGE COLUMN country countries varchar(50);

Query OK, 1 row affected (3.54 sec)

Records: 1 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 | |

| countries | varchar(50) | YES | | NULL | |

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

3 rows in set (0.01 sec)

MariaDB [csd2204w18]> alter table cityMaster drop country;

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

MariaDB [csd2204w18]> alter table cityMaster drop countries;

Query OK, 0 rows affected (1.23 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 | |

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

2 rows in set (0.00 sec)

MariaDB [csd2204w18]> create table city as(select \*from cityMaster);

Query OK, 1 row affected (0.62 sec)

Records: 1 Duplicates: 0 Warnings: 0

MariaDB [csd2204w18]> desc city;

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

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

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

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

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

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

2 rows in set (0.01 sec)

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

Query OK, 0 rows affected (0.96 sec)

Records: 0 Duplicates: 0 Warnings: 0

MariaDB [csd2204w18]> desc city;\

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

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

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

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

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

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

2 rows in set (0.03 sec)

MariaDB [csd2204w18]> create table city as(select \*from cityMaster);

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

MariaDB [csd2204w18]> create table test as(select \*from cityMaster);

Query OK, 1 row affected (0.74 sec)

Records: 1 Duplicates: 0 Warnings: 0

MariaDB [csd2204w18]> alter table city drop index cityID;

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

MariaDB [csd2204w18]> alter table city ADD CONSTRAINT PRIMARY KEY cityID primarykey(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 'primarykey(cityID)' at line 1

MariaDB [csd2204w18]> alter table city ADD CONSTRAINT pk\_cityID primarykey(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 'primarykey(cityID)' at line 1

MariaDB [csd2204w18]> alter table city ADD CONSTRAINT pk\_cityID primary key(cityID);

ERROR 1068 (42000): Multiple primary key defined

MariaDB [csd2204w18]> alter drop city index 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 'drop city index cityID' at line 1

MariaDB [csd2204w18]> alter table city drop index cityID;

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

MariaDB [csd2204w18]> desc city;

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

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

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

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

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

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

2 rows in set (0.00 sec)

MariaDB [csd2204w18]> alter table city drop index cityID;

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

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

Query OK, 1 row affected (1.19 sec)

Records: 1 Duplicates: 0 Warnings: 0

MariaDB [csd2204w18]> desc city;

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

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

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

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

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

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

2 rows in set (0.02 sec)

MariaDB [csd2204w18]> alter table city drop index cityID;

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

MariaDB [csd2204w18]> alter table city drop index cityID;

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

MariaDB [csd2204w18]> select \*from city;

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

| CityID | cityName |

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

| 1 | toronto |

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

1 row in set (0.00 sec)

MariaDB [csd2204w18]> insert into city values(2,'hamilton');

Query OK, 1 row affected (0.08 sec)

MariaDB [csd2204w18]> update table city set cityName='vancouer' where cityID=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 'table city set cityName='vancouer' where cityID=2' at line 1

MariaDB [csd2204w18]> update city set cityName='vancouer' where cityID=2;

Query OK, 1 row affected (0.08 sec)

Rows matched: 1 Changed: 1 Warnings: 0

MariaDB [csd2204w18]> select \*from city;

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

| CityID | cityName |

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

| 1 | toronto |

| 2 | vancouer |

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

2 rows in set (0.00 sec)

MariaDB [csd2204w18]> update city set cityName='london';

Query OK, 2 rows affected (0.05 sec)

Rows matched: 2 Changed: 2 Warnings: 0

MariaDB [csd2204w18]> select \*from city;

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

| CityID | cityName |

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

| 1 | london |

| 2 | london |

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

2 rows in set (0.00 sec)

MariaDB [csd2204w18]> delete from city where cityID=2;

Query OK, 1 row affected (0.69 sec)

MariaDB [csd2204w18]> select \*from city;

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

| CityID | cityName |

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

| 1 | london |

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

1 row in set (0.00 sec)

MariaDB [csd2204w18]> delete \*from person1;

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 person1' at line 1

MariaDB [csd2204w18]> drop city;

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 'city' at line 1

MariaDB [csd2204w18]> drop table city;

Query OK, 0 rows affected (0.30 sec)

MariaDB [csd2204w18]> desc city;

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

MariaDB [csd2204w18]>