Name: Saurav Muke
Roll No: 31342
Batch: L3
Divsion:SE3
----

student@student-OptiPlex-3020:**~**$ mysql -h 10.10.10.216 -u t31342 -p
Enter password:
Welcome to the MySQL monitor. Commands end with ; or \g.
Your MySQL connection id is 249
Server version: 5.5.43-MariaDB MariaDB Server

Copyright (c) 2000, 2022, Oracle and/or its affiliates.

Oracle is a registered trademark of Oracle Corporation and/or its
affiliates. Other names may be trademarks of their respective
owners.

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

mysql> create table PlacementDrive(Drive_id int(10) primary key,company_name
varchar(20),package bigint(10),location varchar(20));
ERROR 1046 (3D000): No database selected
mysql> use t31342db;
Reading table information for completion of table and column names
You can turn off this feature to get a quicker startup with -A

Database changed
mysql> create table PlacementDrive(Drive_id int(10) primary key,company_name
varchar(20),package bigint(10),location varchar(20));
Query OK, 0 rows affected (0.03 sec)

mysql> drop table Student;
ERROR 1051 (42S02): Unknown table 'Student'
mysql> drop table PlacementDrive;
Query OK, 0 rows affected (0.02 sec)

mysql> create table PlacementDrive(Drive_id int(10) primary key
ON_DELETE_CSCADE,company_name varchar(20),package bigint(10),location
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
'company_name varchar(20),package bigint(10),location varchar(20))' at
line 1
mysql> create table PlacementDrive(Drive_id int(10) primary key
ON_DELETE_CASCADE,company_name varchar(20),package bigint(10),location
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
'company_name varchar(20),package bigint(10),location varchar(20))' at
line 1
mysql> create table PlacementDrive(Drive_id int(10) primary key on delete
cascade,company_name varchar(20),package bigint(10),location 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
'delete cascade,company_name varchar(20),package bigint(10),location
varchar(20))' at line 1
mysql> create table PlacementDrive(Drive_id int(10) primary key ,company_name
varchar(20),package bigint(10),location varchar(20));
Query OK, 0 rows affected (0.04 sec)

mysql> desc PlacementDrive;

```
+--------------+-------------+------+-----+---------+-------+
| Field        | Type        | Null | Key | Default | Extra |
+--------------+-------------+------+-----+---------+-------+
| Drive_id     | int(10)     | NO   | PRI | NULL    |       |
| company_name | varchar(20) | YES  |     | NULL    |       |
| package      | bigint(10)  | YES  |     | NULL    |       |
| location     | varchar(20) | YES  |     | NULL    |       |
+--------------+-------------+------+-----+---------+-------+
4 rows in set (0.00 sec)

mysql> create table Student(s_id int(10) primary key,Drive_id int(10) references
PlacementDrive(Drive_id) on delete cascade,sname varchar(20),CGPA number(5)
check(CGPA <=10.00), sbranch 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
&apos;number(5) check(CGPA <=10.00), sbranch varchar(20))&apos; at line 1
mysql> create table Student(s_id int(10) primary key,Drive_id int(10) references
PlacementDrive(Drive_id) on delete cascade,sname varchar(20),CGPA int(5)
check(CGPA <=10.00), sbranch varchar(20));
Query OK, 0 rows affected (0.04 sec)

mysql> desc Student;
+----------+-------------+------+-----+---------+-------+
| Field    | Type        | Null | Key | Default | Extra |
+----------+-------------+------+-----+---------+-------+
| s_id     | int(10)     | NO   | PRI | NULL    |       |
| Drive_id | int(10)     | YES  |     | NULL    |       |
| sname    | varchar(20) | YES  |     | NULL    |       |
| CGPA     | int(5)      | YES  |     | NULL    |       |
| sbranch  | varchar(20) | YES  |     | NULL    |       |
+----------+-------------+------+-----+---------+-------+
5 rows in set (0.00 sec)

mysql> create table Training(T_id int(10) primary key, Tcompanyname
varchar(20),Tfee bigint(10),Tyear int(4));
Query OK, 0 rows affected (0.26 sec)

mysql> desc Training;
+--------------+-------------+------+-----+---------+-------+
| Field        | Type        | Null | Key | Default | Extra |
+--------------+-------------+------+-----+---------+-------+
| T_id         | int(10)     | NO   | PRI | NULL    |       |
| Tcompanyname | varchar(20) | YES  |     | NULL    |       |
| Tfee         | bigint(10)  | YES  |     | NULL    |       |
| Tyear        | int(4)      | YES  |     | NULL    |       |
+--------------+-------------+------+-----+---------+-------+
4 rows in set (0.00 sec)

mysql> insert into PlacementDrive(1
    -> ,"Amazon",4000000,"Pune");
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
&apos;1
,"Amazon",4000000,"Pune")&apos; at line 1
mysql> insert into PlacementDrive values(1 ,"Amazon",4000000,"Pune");
Query OK, 1 row affected (0.01 sec)

mysql> insert into PlacementDrive values(2 ,"Google",5000000,"Banglore");
Query OK, 1 row affected (0.01 sec)

mysql> insert into PlacementDrive values(3 ,"Microsoft",500000,"Mumbai");
Query OK, 1 row affected (0.02 sec)

mysql> insert into PlacementDrive values(4 ,"TCS",200000,"Pune");
```

```
Query OK, 1 row affected (0.04 sec)

mysql> insert into PlacementDrive values(5 ,"Wipro",400000,"Mumbai");
Query OK, 1 row affected (0.09 sec)

mysql> insert into PlacementDrive values(6 ,"Accenture",600000,"Delhi"),
(7,"Barclays",1200000,"Pune");
Query OK, 2 rows affected (0.01 sec)
Records: 2  Duplicates: 0  Warnings: 0

mysql> insert into PlacementDrive values(8 ,"Apple",6000000,"Delhi"),
(9,"Walmart",1200000,"Pune");
Query OK, 2 rows affected (0.02 sec)
Records: 2  Duplicates: 0  Warnings: 0

mysql> insert into student values(1,1,"Saurav",10,"CO");
ERROR 1146 (42S02): Table 't31342db.student' doesn't exist
mysql> insert into Student values(1,1,"Saurav",10,"CO");
Query OK, 1 row affected (0.02 sec)

mysql> insert into Student values(2,1,"Samruddhi",9.5,"CO");
Query OK, 1 row affected (0.02 sec)

mysql> insert into Student values(3,2,"Shreyash",9.8,"Computer");
Query OK, 1 row affected (0.01 sec)

mysql> update table Student set sbranch=""Computer where sbranch="CO";
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 Student set sbranch=""Computer where sbranch="CO"' at line 1
mysql> update table Student set sbranch="Computer" where sbranch="CO";
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 Student set sbranch="Computer" where sbranch="CO"' at line 1
mysql> update Student set sbranch="Computer" where sbranch="CO";
Query OK, 2 rows affected (0.01 sec)
Rows matched: 2  Changed: 2  Warnings: 0

mysql> insert into Student values(4,3,"Harish",9,"Computer");
Query OK, 1 row affected (0.01 sec)

mysql> insert into Student values(5,5,"Sakshi",8,"IT");
Query OK, 1 row affected (0.01 sec)

mysql> insert into Student values(6,6,"Rahul",7,"IT");
Query OK, 1 row affected (0.02 sec)

mysql> insert into Student values(7,4,"Rahul",5,"ENTC");
Query OK, 1 row affected (0.01 sec)

mysql> insert into Student values(8,4,"Om",7,"IT");
Query OK, 1 row affected (0.01 sec)

mysql> insert into Student values(9,7,"Akash",6,"Computer");
Query OK, 1 row affected (0.02 sec)

mysql> insert into Student values(9,11,"Akash",6,"Computer");
ERROR 1062 (23000): Duplicate entry '9' for key 'PRIMARY'
mysql> insert into Student values(10,11,"Akash",6,"Computer");
Query OK, 1 row affected (0.00 sec)

mysql> select * from PlacementDrive;
+----------+--------------+---------+----------+
| Drive_id | company_name | package | location |
```

```
+----------+--------------+----------+----------+
|        1 | Amazon       | 4000000  | Pune     |
|        2 | Google       | 5000000  | Banglore |
|        3 | Microsoft    |  500000  | Mumbai   |
|        4 | TCS          |  200000  | Pune     |
|        5 | Wipro        |  400000  | Mumbai   |
|        6 | Accenture    |  600000  | Delhi    |
|        7 | Barclays     | 1200000  | Pune     |
|        8 | Apple        | 6000000  | Delhi    |
|        9 | Walmart      | 1200000  | Pune     |
+----------+--------------+----------+----------+
9 rows in set (0.01 sec)

mysql> drop table Student;
Query OK, 0 rows affected (0.01 sec)

mysql> show tables;
+--------------------+
| Tables_in_t31342db |
+--------------------+
| PlacementDrive     |
| Training           |
| student_backup     |
+--------------------+
3 rows in set (0.00 sec)

mysql> create table Student(s_id int(10) primary key,Drive_id int(10),sname
varchar(20),CGPA int(5) check(CGPA <=10.00), sbranch varchar(20),foreign key
(Drive_id) references PlacementDrive(Drive_id) on delete cascade);
Query OK, 0 rows affected (0.15 sec)

mysql> desc Student;
+----------+-------------+------+-----+---------+-------+
| Field    | Type        | Null | Key | Default | Extra |
+----------+-------------+------+-----+---------+-------+
| s_id     | int(10)     | NO   | PRI | NULL    |       |
| Drive_id | int(10)     | YES  | MUL | NULL    |       |
| sname    | varchar(20) | YES  |     | NULL    |       |
| CGPA     | int(5)      | YES  |     | NULL    |       |
| sbranch  | varchar(20) | YES  |     | NULL    |       |
+----------+-------------+------+-----+---------+-------+
5 rows in set (0.00 sec)

mysql> insert into student values(1,1,"Saurav",10,"CO");
ERROR 1146 (42S02): Table &apos;t31342db.student&apos; doesn&apos;t exist
mysql> insert into Student values(1,1,"Saurav",10,"CO");
Query OK, 1 row affected (0.01 sec)

mysql> insert into Student values(2,1,"Samruddhi",9.5,"CO");
Query OK, 1 row affected (0.08 sec)

mysql> update table Student set sbranch="Computer" where sbranch="CO";
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
&apos;table Student set sbranch="Computer" where sbranch="CO"&apos; at line 1
mysql> update Student set sbranch="Computer" where sbranch="CO";
Query OK, 2 rows affected (0.01 sec)
Rows matched: 2  Changed: 2  Warnings: 0

mysql> insert into Student values(3,2,"Shreyash",9.8,"Computer");
Query OK, 1 row affected (0.01 sec)

mysql> insert into Student values(4,3,"Harish",9,"Computer");
Query OK, 1 row affected (0.02 sec)
```

```
mysql> insert into Student values(5,5,"Sakshi",8,"IT");
Query OK, 1 row affected (0.02 sec)

mysql> insert into Student values(6,6,"Rahul",7,"IT");
Query OK, 1 row affected (0.03 sec)

mysql> insert into Student values(7,4,"Rahul",5,"ENTC");
Query OK, 1 row affected (0.02 sec)

mysql> insert into Student values(8,4,"Om",7,"IT");
Query OK, 1 row affected (0.01 sec)

mysql> insert into Student values(9,7,"Akash",6,"Computer");
Query OK, 1 row affected (0.01 sec)

mysql> insert into Student values(9,11,"Akash",6,"Computer");
ERROR 1062 (23000): Duplicate entry '9' for key 'PRIMARY'
mysql> insert into Student values(10,11,"Akash",6,"Computer");
ERROR 1452 (23000): Cannot add or update a child row: a foreign key constraint
fails (`t31342db`.`Student`, CONSTRAINT `Student_ibfk_1` FOREIGN KEY
(`Drive_id`) REFERENCES `PlacementDrive` (`Drive_id`) ON DELETE CASCADE)
mysql> insert into Student values(10,4,"Om",11,"IT");
Query OK, 1 row affected (0.01 sec)

mysql> insert into Student values(10,4,"Om",11.00,"IT");
ERROR 1062 (23000): Duplicate entry '10' for key 'PRIMARY'
mysql> insert into Student values(11,4,"Om",11.00,"IT");
Query OK, 1 row affected (0.00 sec)

mysql> delete from Student where CGPA=11.00
    -> ;
Query OK, 2 rows affected (0.02 sec)

mysql> insert into Student values(1q,4,"Dhairya",6,"Computer");
ERROR 1054 (42S22): Unknown column '1q' in 'field list'
mysql> insert into Student values(11,4,"Dhairya",6,"Computer");
Query OK, 1 row affected (0.01 sec)

mysql> insert into Training(1,"TCS",50000,2018);
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
'1,"TCS",50000,2018)' at line 1
mysql> insert into Training values(1,"TCS",50000,2018);
Query OK, 1 row affected (0.01 sec)

mysql> insert into Training values(2,"Wipro",70000,2018);
Query OK, 1 row affected (0.01 sec)

mysql> insert into Training values(2,"Amdocs",30000,2018);
ERROR 1062 (23000): Duplicate entry '2' for key 'PRIMARY'
mysql> insert into Training values(3,"Amdocs",30000,2018);
Query OK, 1 row affected (0.02 sec)

mysql> insert into Training values(4,"Google",40000,2019);
Query OK, 1 row affected (0.01 sec)

mysql> insert into Training values(5,"Facebook",50000,2020);
Query OK, 1 row affected (0.01 sec)

mysql> insert into Training values(5,"Xiaomi",60000,2019);
ERROR 1062 (23000): Duplicate entry '5' for key 'PRIMARY'
mysql> insert into Training values(6,"Xiaomi",60000,2019);
Query OK, 1 row affected (0.00 sec)
```

```
mysql> insert into PlacementDrive values(10 ,"Amdocs",40000,"Hyderabad");
Query OK, 1 row affected (0.02 sec)

mysql> insert into PlacementDrive values(11 ,"Symphonix",30000,"Aurangabad");
Query OK, 1 row affected (0.02 sec)

mysql> insert into PlacementDrive values(12 ,"Persistent",50000,"Pune");
Query OK, 1 row affected (0.02 sec)

mysql> insert into PlacementDrive values(13 ,"RazorPay",50000,"Pune");
Query OK, 1 row affected (0.01 sec)

mysql> insert into PlacementDrive values(14 ,"RazorPay",50000,"Pune");
Query OK, 1 row affected (0.01 sec)

mysql> delete from PlacementDrive where Drive_id=14;
Query OK, 1 row affected (0.00 sec)

mysql> insert into Student values(12,10,"Abhisheikh",8,"IT");
Query OK, 1 row affected (0.01 sec)

mysql> insert into Student values(13,12,"Abhay",9,"ENTC");
Query OK, 1 row affected (0.00 sec)

mysql> insert into Student values(14,13,"Dhananjay",5,"Computer");
Query OK, 1 row affected (0.01 sec)

mysql> desc PlacementDrive;
+--------------+-------------+------+-----+---------+-------+
| Field        | Type        | Null | Key | Default | Extra |
+--------------+-------------+------+-----+---------+-------+
| Drive_id     | int(10)     | NO   | PRI | NULL    |       |
| company_name | varchar(20) | YES  |     | NULL    |       |
| package      | bigint(10)  | YES  |     | NULL    |       |
| location     | varchar(20) | YES  |     | NULL    |       |
+--------------+-------------+------+-----+---------+-------+
4 rows in set (0.00 sec)

mysql> desc Student;
+----------+-------------+------+-----+---------+-------+
| Field    | Type        | Null | Key | Default | Extra |
+----------+-------------+------+-----+---------+-------+
| s_id     | int(10)     | NO   | PRI | NULL    |       |
| Drive_id | int(10)     | YES  | MUL | NULL    |       |
| sname    | varchar(20) | YES  |     | NULL    |       |
| CGPA     | int(5)      | YES  |     | NULL    |       |
| sbranch  | varchar(20) | YES  |     | NULL    |       |
+----------+-------------+------+-----+---------+-------+
5 rows in set (0.00 sec)

mysql> desc Training;
+--------------+-------------+------+-----+---------+-------+
| Field        | Type        | Null | Key | Default | Extra |
+--------------+-------------+------+-----+---------+-------+
| T_id         | int(10)     | NO   | PRI | NULL    |       |
| Tcompanyname | varchar(20) | YES  |     | NULL    |       |
| Tfee         | bigint(10)  | YES  |     | NULL    |       |
| Tyear        | int(4)      | YES  |     | NULL    |       |
+--------------+-------------+------+-----+---------+-------+
4 rows in set (0.00 sec)

mysql>
```

```
mysql> select * from Student where sbranch in("Computer","IT") and sname like 'a
%' or sname like 'd%';
+------+----------+------------+------+----------+
| s_id | Drive_id | sname      | CGPA | sbranch  |
+------+----------+------------+------+----------+
|    9 |        7 | Akash      |    6 | Computer |
|   11 |        4 | Dhairya    |    6 | Computer |
|   12 |       10 | Abhisheikh |    8 | IT       |
|   14 |       13 | Dhananjay  |    5 | Computer |
+------+----------+------------+------+----------+
4 rows in set (0.00 sec)

mysql> select company_name from PlacementDrive;
+--------------+
| company_name |
+--------------+
| Amazon       |
| Google       |
| Microsoft    |
| TCS          |
| Wipro        |
| Accenture    |
| Barclays     |
| Apple        |
| Walmart      |
| Amdocs       |
| Symphonix    |
| Persistent   |
| RazorPay     |
+--------------+
13 rows in set (0.00 sec)

mysql> select * from Training where Tyear=2019;
+------+--------------+-------+-------+
| T_id | Tcompanyname | Tfee  | Tyear |
+------+--------------+-------+-------+
|    4 | Google       | 40000 | 2019  |
|    6 | Xiaomi       | 60000 | 2019  |
+------+--------------+-------+-------+
2 rows in set (0.00 sec)

mysql> update Training set Tfee=Tfee+(Tfee*0.15) where Tyear=2019;
Query OK, 2 rows affected (0.01 sec)
Rows matched: 2  Changed: 2  Warnings: 0

mysql> select * from Training where Tyear=2019;
+------+--------------+-------+-------+
| T_id | Tcompanyname | Tfee  | Tyear |
+------+--------------+-------+-------+
|    4 | Google       | 46000 | 2019  |
|    6 | Xiaomi       | 69000 | 2019  |
+------+--------------+-------+-------+
2 rows in set (0.01 sec)
```

```
mysql> select company_name from PlacementDrive where location in
("Pune","Mumbai");
+--------------+
| company_name |
+--------------+
| Amazon       |
| Microsoft    |
| TCS          |
| Wipro        |
| Barclays     |
| Walmart      |
| Persistent   |
| RazorPay     |
+--------------+
8 rows in set (0.00 sec)


mysql> select sname from Student where CGPA between 7 and 9;
+------------+
| sname      |
+------------+
| Harish     |
| Sakshi     |
| Rahul      |
| Om         |
| Abhisheikh |
| Abhay      |
+------------+
6 rows in set (0.01 sec)

mysql> select sname from Student order by CGPA desc limit 1;
+--------+
| sname  |
+--------+
| Saurav |
+--------+
1 row in set (0.00 sec)


--------------------------------------------------------------------------------
student@student-OptiPlex-3020:~$ mysql -h 10.10.10.216 -u t31342 -p
Enter password:
Welcome to the MySQL monitor.  Commands end with ; or \g.
Your MySQL connection id is 249
Server version: 5.5.43-MariaDB MariaDB Server

Copyright (c) 2000, 2022, Oracle and/or its affiliates.

Oracle is a registered trademark of Oracle Corporation and/or its
affiliates. Other names may be trademarks of their respective
owners.

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

mysql> create table PlacementDrive(Drive_id int(10) primary key,company_name
varchar(20),package bigint(10),location varchar(20));
ERROR 1046 (3D000): No database selected
mysql> use t31342db;
Reading table information for completion of table and column names
You can turn off this feature to get a quicker startup with -A
```

```
Database changed
mysql> create table PlacementDrive(Drive_id int(10) primary key,company_name
varchar(20),package bigint(10),location varchar(20));
Query OK, 0 rows affected (0.03 sec)

mysql> drop table Student;
ERROR 1051 (42S02): Unknown table 'Student'
mysql> drop table PlacementDrive;
Query OK, 0 rows affected (0.02 sec)

mysql> create table PlacementDrive(Drive_id int(10) primary key
ON_DELETE_CSCADE,company_name varchar(20),package bigint(10),location
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
'company_name varchar(20),package bigint(10),location varchar(20))' at line 1
mysql> create table PlacementDrive(Drive_id int(10) primary key
ON_DELETE_CASCADE,company_name varchar(20),package bigint(10),location
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
'company_name varchar(20),package bigint(10),location varchar(20))' at line 1
mysql> create table PlacementDrive(Drive_id int(10) primary key on delete
cascade,company_name varchar(20),package bigint(10),location 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
'delete cascade,company_name varchar(20),package bigint(10),location
varchar(20))' at line 1
mysql> create table PlacementDrive(Drive_id int(10) primary key ,company_name
varchar(20),package bigint(10),location varchar(20));
Query OK, 0 rows affected (0.04 sec)

mysql> desc PlacementDrive;
+--------------+-------------+------+-----+---------+-------+
| Field        | Type        | Null | Key | Default | Extra |
+--------------+-------------+------+-----+---------+-------+
| Drive_id     | int(10)     | NO   | PRI | NULL    |       |
| company_name | varchar(20) | YES  |     | NULL    |       |
| package      | bigint(10)  | YES  |     | NULL    |       |
| location     | varchar(20) | YES  |     | NULL    |       |
+--------------+-------------+------+-----+---------+-------+
4 rows in set (0.00 sec)

mysql> create table Student(s_id int(10) primary key,Drive_id int(10) references
PlacementDrive(Drive_id) on delete cascade,sname varchar(20),CGPA number(5)
check(CGPA <=10.00), sbranch 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
'number(5) check(CGPA <=10.00), sbranch varchar(20))' at line 1
mysql> create table Student(s_id int(10) primary key,Drive_id int(10) references
PlacementDrive(Drive_id) on delete cascade,sname varchar(20),CGPA int(5)
check(CGPA <=10.00), sbranch varchar(20));
Query OK, 0 rows affected (0.04 sec)

mysql> desc Student;
+----------+-------------+------+-----+---------+-------+
| Field    | Type        | Null | Key | Default | Extra |
+----------+-------------+------+-----+---------+-------+
| s_id     | int(10)     | NO   | PRI | NULL    |       |
| Drive_id | int(10)     | YES  |     | NULL    |       |
| sname    | varchar(20) | YES  |     | NULL    |       |
| CGPA     | int(5)      | YES  |     | NULL    |       |
| sbranch  | varchar(20) | YES  |     | NULL    |       |
```

```
+----------+------------+------+-----+---------+-------+
5 rows in set (0.00 sec)

mysql> create table Training(T_id int(10) primary key, Tcompanyname
varchar(20),Tfee bigint(10),Tyear int(4));
Query OK, 0 rows affected (0.26 sec)

mysql> desc Training;
+--------------+-------------+------+-----+---------+-------+
| Field        | Type        | Null | Key | Default | Extra |
+--------------+-------------+------+-----+---------+-------+
| T_id         | int(10)     | NO   | PRI | NULL    |       |
| Tcompanyname | varchar(20) | YES  |     | NULL    |       |
| Tfee         | bigint(10)  | YES  |     | NULL    |       |
| Tyear        | int(4)      | YES  |     | NULL    |       |
+--------------+-------------+------+-----+---------+-------+
4 rows in set (0.00 sec)

mysql> insert into PlacementDrive(1
    -> ,"Amazon",4000000,"Pune");
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 '1
,"Amazon",4000000,"Pune")' at line 1
mysql> insert into PlacementDrive values(1 ,"Amazon",4000000,"Pune");
Query OK, 1 row affected (0.01 sec)

mysql> insert into PlacementDrive values(2 ,"Google",5000000,"Banglore");
Query OK, 1 row affected (0.01 sec)

mysql> insert into PlacementDrive values(3 ,"Microsoft",500000,"Mumbai");
Query OK, 1 row affected (0.02 sec)

mysql> insert into PlacementDrive values(4 ,"TCS",200000,"Pune");
Query OK, 1 row affected (0.04 sec)

mysql> insert into PlacementDrive values(5 ,"Wipro",400000,"Mumbai");
Query OK, 1 row affected (0.09 sec)

mysql> insert into PlacementDrive values(6 ,"Accenture",600000,"Delhi"),
(7,"Barclays",1200000,"Pune");
Query OK, 2 rows affected (0.01 sec)
Records: 2  Duplicates: 0  Warnings: 0

mysql> insert into PlacementDrive values(8 ,"Apple",6000000,"Delhi"),
(9,"Walmart",1200000,"Pune");
Query OK, 2 rows affected (0.02 sec)
Records: 2  Duplicates: 0  Warnings: 0

mysql> insert into student values(1,1,"Saurav",10,"CO");
ERROR 1146 (42S02): Table 't31342db.student' doesn't exist
mysql> insert into Student values(1,1,"Saurav",10,"CO");
Query OK, 1 row affected (0.02 sec)

mysql> insert into Student values(2,1,"Samruddhi",9.5,"CO");
Query OK, 1 row affected (0.02 sec)

mysql> insert into Student values(3,2,"Shreyash",9.8,"Computer");
Query OK, 1 row affected (0.01 sec)

mysql> update table Student set sbranch=""Computer where sbranch="CO";
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 Student set sbranch=""Computer where sbranch="CO"' at line 1
mysql> update table Student set sbranch="Computer" where sbranch="CO";
```

```
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 Student set sbranch="Computer" where sbranch="CO"' at line 1
mysql> update Student set sbranch="Computer" where sbranch="CO";
Query OK, 2 rows affected (0.01 sec)
Rows matched: 2  Changed: 2  Warnings: 0

mysql> insert into Student values(4,3,"Harish",9,"Computer");
Query OK, 1 row affected (0.01 sec)

mysql> insert into Student values(5,5,"Sakshi",8,"IT");
Query OK, 1 row affected (0.01 sec)

mysql> insert into Student values(6,6,"Rahul",7,"IT");
Query OK, 1 row affected (0.02 sec)

mysql> insert into Student values(7,4,"Rahul",5,"ENTC");
Query OK, 1 row affected (0.01 sec)

mysql> insert into Student values(8,4,"Om",7,"IT");
Query OK, 1 row affected (0.01 sec)

mysql> insert into Student values(9,7,"Akash",6,"Computer");
Query OK, 1 row affected (0.02 sec)

mysql> insert into Student values(9,11,"Akash",6,"Computer");
ERROR 1062 (23000): Duplicate entry '9' for key 'PRIMARY'
mysql> insert into Student values(10,11,"Akash",6,"Computer");
Query OK, 1 row affected (0.00 sec)

mysql> select * from PlacementDrive;
+----------+--------------+---------+----------+
| Drive_id | company_name | package | location |
+----------+--------------+---------+----------+
|        1 | Amazon       | 4000000 | Pune     |
|        2 | Google       | 5000000 | Banglore |
|        3 | Microsoft    |  500000 | Mumbai   |
|        4 | TCS          |  200000 | Pune     |
|        5 | Wipro        |  400000 | Mumbai   |
|        6 | Accenture    |  600000 | Delhi    |
|        7 | Barclays     | 1200000 | Pune     |
|        8 | Apple        | 6000000 | Delhi    |
|        9 | Walmart      | 1200000 | Pune     |
+----------+--------------+---------+----------+
9 rows in set (0.01 sec)

mysql> drop table Student;
Query OK, 0 rows affected (0.01 sec)

mysql> show tables;
+--------------------+
| Tables_in_t31342db |
+--------------------+
| PlacementDrive     |
| Training           |
| student_backup     |
+--------------------+
3 rows in set (0.00 sec)

mysql> create table Student(s_id int(10) primary key,Drive_id int(10),sname
varchar(20),CGPA int(5) check(CGPA <=10.00), sbranch varchar(20),foreign key
(Drive_id) references PlacementDrive(Drive_id) on delete cascade);
Query OK, 0 rows affected (0.15 sec)
```

```
mysql> desc Student;
+----------+-------------+------+-----+---------+-------+
| Field    | Type        | Null | Key | Default | Extra |
+----------+-------------+------+-----+---------+-------+
| s_id     | int(10)     | NO   | PRI | NULL    |       |
| Drive_id | int(10)     | YES  | MUL | NULL    |       |
| sname    | varchar(20) | YES  |     | NULL    |       |
| CGPA     | int(5)      | YES  |     | NULL    |       |
| sbranch  | varchar(20) | YES  |     | NULL    |       |
+----------+-------------+------+-----+---------+-------+
5 rows in set (0.00 sec)

mysql> insert into student values(1,1,"Saurav",10,"CO");
ERROR 1146 (42S02): Table 't31342db.student' doesn't exist
mysql> insert into Student values(1,1,"Saurav",10,"CO");
Query OK, 1 row affected (0.01 sec)

mysql> insert into Student values(2,1,"Samruddhi",9.5,"CO");
Query OK, 1 row affected (0.08 sec)

mysql> update table Student set sbranch="Computer" where sbranch="CO";
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 Student set sbranch="Computer" where sbranch="CO"' at line 1
mysql> update Student set sbranch="Computer" where sbranch="CO";
Query OK, 2 rows affected (0.01 sec)
Rows matched: 2  Changed: 2  Warnings: 0

mysql> insert into Student values(3,2,"Shreyash",9.8,"Computer");
Query OK, 1 row affected (0.01 sec)

mysql> insert into Student values(4,3,"Harish",9,"Computer");
Query OK, 1 row affected (0.02 sec)

mysql> insert into Student values(5,5,"Sakshi",8,"IT");
Query OK, 1 row affected (0.02 sec)

mysql> insert into Student values(6,6,"Rahul",7,"IT");
Query OK, 1 row affected (0.03 sec)

mysql> insert into Student values(7,4,"Rahul",5,"ENTC");
Query OK, 1 row affected (0.02 sec)

mysql> insert into Student values(8,4,"Om",7,"IT");
Query OK, 1 row affected (0.01 sec)

mysql> insert into Student values(9,7,"Akash",6,"Computer");
Query OK, 1 row affected (0.01 sec)

mysql> insert into Student values(9,11,"Akash",6,"Computer");
ERROR 1062 (23000): Duplicate entry '9' for key 'PRIMARY'
mysql> insert into Student values(10,11,"Akash",6,"Computer");
ERROR 1452 (23000): Cannot add or update a child row: a foreign key constraint
fails (`t31342db`.`Student`, CONSTRAINT `Student_ibfk_1` FOREIGN KEY
(`Drive_id`) REFERENCES `PlacementDrive` (`Drive_id`) ON DELETE CASCADE)
mysql> insert into Student values(10,4,"Om",11,"IT");
Query OK, 1 row affected (0.01 sec)

mysql> insert into Student values(10,4,"Om",11.00,"IT");
ERROR 1062 (23000): Duplicate entry '10' for key 'PRIMARY'
mysql> insert into Student values(11,4,"Om",11.00,"IT");
Query OK, 1 row affected (0.00 sec)

mysql> delete from Student where CGPA=11.00
```

```
    -> ;
Query OK, 2 rows affected (0.02 sec)

mysql> insert into Student values(1q,4,"Dhairya",6,"Computer");
ERROR 1054 (42S22): Unknown column '1q' in 'field list'
mysql> insert into Student values(11,4,"Dhairya",6,"Computer");
Query OK, 1 row affected (0.01 sec)

mysql> insert into Training(1,"TCS",50000,2018);
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
'1,"TCS",50000,2018)' at line 1
mysql> insert into Training values(1,"TCS",50000,2018);
Query OK, 1 row affected (0.01 sec)

mysql> insert into Training values(2,"Wipro",70000,2018);
Query OK, 1 row affected (0.01 sec)

mysql> insert into Training values(2,"Amdocs",30000,2018);
ERROR 1062 (23000): Duplicate entry '2' for key 'PRIMARY'
mysql> insert into Training values(3,"Amdocs",30000,2018);
Query OK, 1 row affected (0.02 sec)

mysql> insert into Training values(4,"Google",40000,2019);
Query OK, 1 row affected (0.01 sec)

mysql> insert into Training values(5,"Facebook",50000,2020);
Query OK, 1 row affected (0.01 sec)

mysql> insert into Training values(5,"Xiaomi",60000,2019);
ERROR 1062 (23000): Duplicate entry '5' for key 'PRIMARY'
mysql> insert into Training values(6,"Xiaomi",60000,2019);
Query OK, 1 row affected (0.00 sec)

mysql> insert into PlacementDrive values(10 ,"Amdocs",40000,"Hyderabad");
Query OK, 1 row affected (0.02 sec)

mysql> insert into PlacementDrive values(11 ,"Symphonix",30000,"Aurangabad");
Query OK, 1 row affected (0.02 sec)

mysql> insert into PlacementDrive values(12 ,"Persistent",50000,"Pune");
Query OK, 1 row affected (0.02 sec)

mysql> insert into PlacementDrive values(13 ,"RazorPay",50000,"Pune");
Query OK, 1 row affected (0.01 sec)

mysql> insert into PlacementDrive values(14 ,"RazorPay",50000,"Pune");
Query OK, 1 row affected (0.01 sec)

mysql> delete from PlacementDrive where Drive_id=14;
Query OK, 1 row affected (0.00 sec)

mysql> insert into Student values(12,10,"Abhisheikh",8,"IT");
Query OK, 1 row affected (0.01 sec)

mysql> insert into Student values(13,12,"Abhay",9,"ENTC");
Query OK, 1 row affected (0.00 sec)

mysql> insert into Student values(14,13,"Dhananjay",5,"Computer");
Query OK, 1 row affected (0.01 sec)

mysql> desc PlacementDrive;
+--------------+-------------+------+-----+---------+-------+
| Field        | Type        | Null | Key | Default | Extra |
```

```
+--------------+-------------+------+-----+---------+-------+
| Drive_id     | int(10)     | NO   | PRI | NULL    |       |
| company_name | varchar(20) | YES  |     | NULL    |       |
| package      | bigint(10)  | YES  |     | NULL    |       |
| location     | varchar(20) | YES  |     | NULL    |       |
+--------------+-------------+------+-----+---------+-------+
4 rows in set (0.00 sec)

mysql> desc Student;
+----------+-------------+------+-----+---------+-------+
| Field    | Type        | Null | Key | Default | Extra |
+----------+-------------+------+-----+---------+-------+
| s_id     | int(10)     | NO   | PRI | NULL    |       |
| Drive_id | int(10)     | YES  | MUL | NULL    |       |
| sname    | varchar(20) | YES  |     | NULL    |       |
| CGPA     | int(5)      | YES  |     | NULL    |       |
| sbranch  | varchar(20) | YES  |     | NULL    |       |
+----------+-------------+------+-----+---------+-------+
5 rows in set (0.00 sec)

mysql> desc Training;
+--------------+-------------+------+-----+---------+-------+
| Field        | Type        | Null | Key | Default | Extra |
+--------------+-------------+------+-----+---------+-------+
| T_id         | int(10)     | NO   | PRI | NULL    |       |
| Tcompanyname | varchar(20) | YES  |     | NULL    |       |
| Tfee         | bigint(10)  | YES  |     | NULL    |       |
| Tyear        | int(4)      | YES  |     | NULL    |       |
+--------------+-------------+------+-----+---------+-------+
4 rows in set (0.00 sec)

mysql> select * from Student where sbranch in("Computer","IT") and sname like 'a
%' or 'd%';
+------+----------+------------+------+----------+
| s_id | Drive_id | sname      | CGPA | sbranch  |
+------+----------+------------+------+----------+
|    9 |        7 | Akash      |    6 | Computer |
|   12 |       10 | Abhisheikh |    8 | IT       |
+------+----------+------------+------+----------+
2 rows in set, 4 warnings (0.00 sec)

mysql> select * from Student where sbranch in("Computer","IT") and sname like 'a
%' or sname like 'd%';
+------+----------+------------+------+----------+
| s_id | Drive_id | sname      | CGPA | sbranch  |
+------+----------+------------+------+----------+
|    9 |        7 | Akash      |    6 | Computer |
|   11 |        4 | Dhairya    |    6 | Computer |
|   12 |       10 | Abhisheikh |    8 | IT       |
|   14 |       13 | Dhananjay  |    5 | Computer |
+------+----------+------------+------+----------+
4 rows in set (0.00 sec)

mysql> select company_name from PlacementDrive;
+--------------+
| company_name |
+--------------+
| Amazon       |
| Google       |
| Microsoft    |
| TCS          |
| Wipro        |
| Accenture    |
| Barclays     |
```

```
| Apple         |
| Walmart       |
| Amdocs        |
| Symphonix     |
| Persistent    |
| RazorPay      |
+--------------+
13 rows in set (0.00 sec)

mysql> select * from Training where Tyear=2019;
+------+--------------+-------+-------+
| T_id | Tcompanyname | Tfee  | Tyear |
+------+--------------+-------+-------+
|    4 | Google       | 40000 |  2019 |
|    6 | Xiaomi       | 60000 |  2019 |
+------+--------------+-------+-------+
2 rows in set (0.00 sec)

mysql> update Training set Tfee=Tfee+(Tfee*0.15) where Tyear=2019;
Query OK, 2 rows affected (0.01 sec)
Rows matched: 2  Changed: 2  Warnings: 0

mysql> select * from Training where Tyear=2019;
+------+--------------+-------+-------+
| T_id | Tcompanyname | Tfee  | Tyear |
+------+--------------+-------+-------+
|    4 | Google       | 46000 |  2019 |
|    6 | Xiaomi       | 69000 |  2019 |
+------+--------------+-------+-------+
2 rows in set (0.01 sec)

mysql> select * from PlacementDrive where Package<500000;
+----------+--------------+---------+------------+
| Drive_id | company_name | package | location   |
+----------+--------------+---------+------------+
|        4 | TCS          |  200000 | Pune       |
|        5 | Wipro        |  400000 | Mumbai     |
|       10 | Amdocs       |   40000 | Hyderabad  |
|       11 | Symphonix    |   30000 | Aurangabad |
|       12 | Persistent   |   50000 | Pune       |
|       13 | RazorPay     |   50000 | Pune       |
+----------+--------------+---------+------------+
6 rows in set (0.00 sec)

mysql> select company_name from PlacementDrive where location in
("Pune","Mumbai");
+--------------+
| company_name |
+--------------+
| Amazon       |
| Microsoft    |
| TCS          |
| Wipro        |
| Barclays     |
| Walmart      |
| Persistent   |
| RazorPay     |
+--------------+
8 rows in set (0.00 sec)

mysql> select sname from Student where CGPA between 7 and 9;
+------------+
| sname      |
+------------+
```

```
| Harish     |
| Sakshi     |
| Rahul      |
| Om         |
| Abhisheikh |
| Abhay      |
+------------+
6 rows in set (0.01 sec)

mysql> select sname from Student order by CGPA desc limit=1;
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 '=1'
at line 1
mysql> select sname from Student order by CGPA desc limit 1;
+--------+
| sname  |
+--------+
| Saurav |
+--------+
1 row in set (0.00 sec)

mysql> select * from Student where sbranch="Computer" or sname like 'a%' or
sbrach="Computer" or sname='d%';
ERROR 1054 (42S22): Unknown column 'sbrach' in 'where clause'
mysql> select * from Student where sbranch="Computer" or sname like 'a%' or
sbranch="Computer" or sname='d%';
+------+----------+------------+------+----------+
| s_id | Drive_id | sname      | CGPA | sbranch  |
+------+----------+------------+------+----------+
|    1 |        1 | Saurav     |   10 | Computer |
|    2 |        1 | Samruddhi  |   10 | Computer |
|    3 |        2 | Shreyash   |   10 | Computer |
|    4 |        3 | Harish     |    9 | Computer |
|    9 |        7 | Akash      |    6 | Computer |
|   11 |        4 | Dhairya    |    6 | Computer |
|   12 |       10 | Abhisheikh |    8 | IT       |
|   13 |       12 | Abhay      |    9 | ENTC     |
|   14 |       13 | Dhananjay  |    5 | Computer |
+------+----------+------------+------+----------+
9 rows in set (0.00 sec)

mysql> select * from Student where sbranch="Computer" or sname like 'a%' and
sbranch="Computer" or sname='d%';
+------+----------+------------+------+----------+
| s_id | Drive_id | sname      | CGPA | sbranch  |
+------+----------+------------+------+----------+
|    1 |        1 | Saurav     |   10 | Computer |
|    2 |        1 | Samruddhi  |   10 | Computer |
|    3 |        2 | Shreyash   |   10 | Computer |
|    4 |        3 | Harish     |    9 | Computer |
|    9 |        7 | Akash      |    6 | Computer |
|   11 |        4 | Dhairya    |    6 | Computer |
|   14 |       13 | Dhananjay  |    5 | Computer |
+------+----------+------------+------+----------+
7 rows in set (0.00 sec)

mysql> select * from Student where sbranch="Computer" and sname like 'a%' or
sbranch="Computer" and sname='d%';
+------+----------+-------+------+----------+
| s_id | Drive_id | sname | CGPA | sbranch  |
+------+----------+-------+------+----------+
|    9 |        7 | Akash |    6 | Computer |
+------+----------+-------+------+----------+
1 row in set (0.00 sec)
```

```
mysql> select * from Student where sbranch="Computer" and sname like 'a%' or
sbranch="IT" and sname='d%';
+------+----------+-------+------+----------+
| s_id | Drive_id | sname | CGPA | sbranch  |
+------+----------+-------+------+----------+
|    9 |        7 | Akash |    6 | Computer |
+------+----------+-------+------+----------+
1 row in set (0.00 sec)

mysql> select * drom student;
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
'drom student' at line 1
mysql> select * drom Student;
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
'drom Student' at line 1
mysql> select * from Student;
+------+----------+------------+------+----------+
| s_id | Drive_id | sname      | CGPA | sbranch  |
+------+----------+------------+------+----------+
|    1 |        1 | Saurav     |   10 | Computer |
|    2 |        1 | Samruddhi  |   10 | Computer |
|    3 |        2 | Shreyash   |   10 | Computer |
|    4 |        3 | Harish     |    9 | Computer |
|    5 |        5 | Sakshi     |    8 | IT       |
|    6 |        6 | Rahul      |    7 | IT       |
|    7 |        4 | Rahul      |    5 | ENTC     |
|    8 |        4 | Om         |    7 | IT       |
|    9 |        7 | Akash      |    6 | Computer |
|   11 |        4 | Dhairya    |    6 | Computer |
|   12 |       10 | Abhisheikh |    8 | IT       |
|   13 |       12 | Abhay      |    9 | ENTC     |
|   14 |       13 | Dhananjay  |    5 | Computer |
+------+----------+------------+------+----------+
13 rows in set (0.00 sec)

mysql> select count(company_name) from PlacementDrive;
+---------------------+
| count(company_name) |
+---------------------+
|                  13 |
+---------------------+
1 row in set (0.00 sec)

mysql> select sum(package)/count(package) from PlacementDrive;
+-----------------------------+
| sum(package)/count(package) |
+-----------------------------+
|                 1482307.6923 |
+-----------------------------+
1 row in set (0.00 sec)

mysql> select * from Training order by fees desc;
ERROR 1054 (42S22): Unknown column 'fees' in 'order clause'
mysql> select * from Training order by Tfee desc;
+------+--------------+-------+-------+
| T_id | Tcompanyname | Tfee  | Tyear |
+------+--------------+-------+-------+
|    2 | Wipro        | 70000 | 2018  |
|    6 | Xiaomi       | 69000 | 2019  |
|    1 | TCS          | 50000 | 2018  |
|    5 | Facebook     | 50000 | 2020  |
```

```
|     4 | Google        | 46000 |  2019 |
|     3 | Amdocs        | 30000 |  2018 |
+------+--------------+-------+-------+
6 rows in set (0.00 sec)

mysql> select * from Student where Sbranch in ('Computer','IT') and Sname like
'a%' or Sbranch in ('computer','IT') and Sname like 'd%';
+------+----------+------------+------+----------+
| s_id | Drive_id | sname      | CGPA | sbranch  |
+------+----------+------------+------+----------+
|    9 |        7 | Akash      |    6 | Computer |
|   11 |        4 | Dhairya    |    6 | Computer |
|   12 |       10 | Abhisheikh |    8 | IT       |
|   14 |       13 | Dhananjay  |    5 | Computer |
+------+----------+------------+------+----------+
4 rows in set (0.00 sec)

mysql> select company_name,location ,package from PlacementDrive  where
package=30000 or package=40000 or package=50000;
+--------------+------------+---------+
| company_name | location   | package |
+--------------+------------+---------+
| Amdocs       | Hyderabad  |   40000 |
| Symphonix    | Aurangabad |   30000 |
| Persistent   | Pune       |   50000 |
| RazorPay     | Pune       |   50000 |
+--------------+------------+---------+
4 rows in set (0.00 sec)

mysql> select company_name,location ,package from PlacementDrive  where package
in (30000,40000,50000);
+--------------+------------+---------+
| company_name | location   | package |
+--------------+------------+---------+
| Amdocs       | Hyderabad  |   40000 |
| Symphonix    | Aurangabad |   30000 |
| Persistent   | Pune       |   50000 |
| RazorPay     | Pune       |   50000 |
+--------------+------------+---------+
4 rows in set (0.00 sec)


mysql> select * from PlacementDrive;
+----------+--------------+---------+------------+
| Drive_id | company_name | package | location   |
+----------+--------------+---------+------------+
|        1 | Amazon       | 4000000 | Pune       |
|        2 | Google       | 5000000 | Banglore   |
|        3 | Microsoft    |  500000 | Mumbai     |
|        4 | TCS          |  200000 | Pune       |
|        5 | Wipro        |  400000 | Mumbai     |
|        6 | Accenture    |  600000 | Delhi      |
|        7 | Barclays     | 1200000 | Pune       |
|        8 | Apple        | 6000000 | Delhi      |
|        9 | Walmart      | 1200000 | Pune       |
|       10 | Amdocs       |   40000 | Hyderabad  |
|       11 | Symphonix    |   30000 | Aurangabad |
|       12 | Persistent   |   50000 | Pune       |
|       13 | RazorPay     |   50000 | Pune       |
+----------+--------------+---------+------------+
13 rows in set (0.01 sec)

mysql> delete from PlacementDrive where package<500000;
Query OK, 6 rows affected (0.01 sec)
```

```
mysql> select * from PlacementDrive;
+----------+--------------+---------+----------+
| Drive_id | company_name | package | location |
+----------+--------------+---------+----------+
|        1 | Amazon       | 4000000 | Pune     |
|        2 | Google       | 5000000 | Banglore |
|        3 | Microsoft    |  500000 | Mumbai   |
|        6 | Accenture    |  600000 | Delhi    |
|        7 | Barclays     | 1200000 | Pune     |
|        8 | Apple        | 6000000 | Delhi    |
|        9 | Walmart      | 1200000 | Pune     |
+----------+--------------+---------+----------+
7 rows in set (0.00 sec)
```