

```
MySQL 8.0 Command Line CLI X + v
+-----+-----+-----+-----+-----+-----+-----+
| 16 | Nikita | Indoor | 34 | 10000 | HouseWorker | NULL |
| 17 | Guari | Kolapur | 24 | 10000 | Worker | NULL |
| 18 | Sakashi | Solapur | 23 | 20000 | Dentist | NULL |
| 19 | Divya | Satara | 53 | 35000 | MBBS | NULL |
| 20 | Rohit | Patna | 73 | 30000 | Baker | NULL |
+-----+-----+-----+-----+-----+-----+-----+
20 rows in set (0.00 sec)

mysql> select *from Parent where city in('Pune','Satara','Nidigi');
+-----+-----+-----+-----+-----+-----+-----+
| P_id | p_name | city | age | p_income | p_occupation | emailid |
+-----+-----+-----+-----+-----+-----+-----+
| 1 | Prerana | Pune | 22 | 1000000 | HR | NULL |
| 3 | Shubham | Pune | 22 | 500000 | Software Engineer | NULL |
| 6 | Ram | Nidigi | 28 | 37900 | Python Programmer | NULL |
| 12 | Rutu | Pune | 26 | 80000 | Civil Engineer | NULL |
| 14 | Ravi | Satara | 47 | 28000 | Teacher | NULL |
| 15 | Athrav | Pune | 30 | 118000 | CEO | NULL |
| 19 | Divya | Satara | 53 | 35000 | MBBS | NULL |
+-----+-----+-----+-----+-----+-----+-----+
7 rows in set (0.01 sec)

mysql> Select *from Parent where p_income<50000 or age>45;
+-----+-----+-----+-----+-----+-----+-----+
| P_id | p_name | city | age | p_income | p_occupation | emailid |
+-----+-----+-----+-----+-----+-----+-----+
| 5 | Raj | Akurdi | 25 | 38000 | Web Programmer | NULL |
| 6 | Ram | Nidigi | 28 | 37900 | Python Programmer | NULL |
| 9 | Sam | Surat | 33 | 6000 | Worker | NULL |
| 11 | Meena | Nashik | 34 | 15000 | Worker | NULL |
| 14 | Ravi | Satara | 47 | 28000 | Teacher | NULL |
| 16 | Nikita | Indoor | 34 | 10000 | HouseWorker | NULL |
| 17 | Guari | Kolapur | 24 | 10000 | Worker | NULL |
| 18 | Sakashi | Solapur | 23 | 20000 | Dentist | NULL |
| 19 | Divya | Satara | 53 | 35000 | MBBS | NULL |
| 20 | Rohit | Patna | 73 | 30000 | Baker | NULL |
+-----+-----+-----+-----+-----+-----+-----+
10 rows in set (0.01 sec)

mysql>
```

```
MySQL 8.0 Command Line CLI X + -
```

3	Shubham	Pune	22	500000	Software Engineer	NULL
4	Pooja	Dehu	21	100000	Java Programmer	NULL
5	Raj	Akurdi	25	38000	Web Programmer	NULL
6	Ram	Nidigi	28	37900	Python Programmer	NULL
7	Priya	Alandi	24	50000	Police	NULL
8	Riya	Mumbai	28	69400	Police Officer	NULL
9	Sam	Surat	33	6000	Worker	NULL
10	Rani	Jaipur	43	60000	AI	NULL
11	Meena	Nashik	34	15000	Worker	NULL
12	Rutu	Pune	26	80000	Civil Engineer	NULL
13	Seema	Indoor	27	80000	Home worker	NULL
14	Ravi	Satara	47	28000	Teacher	NULL
15	Athrav	Pune	30	118000	CEO	NULL
16	Nikita	Indoor	34	10000	HouseWorker	NULL
17	Guari	Kolapur	24	10000	Worker	NULL
18	Sakashi	Solapur	23	20000	Dentist	NULL
19	Divya	Satara	53	35000	MBBS	NULL
20	Rohit	Patna	73	30000	Baker	NULL

20 rows in set (0.00 sec)

```
mysql> select *from Parent where city in('Pune','Satara','Nidigi');
```

P_id	p_name	city	age	p_income	p_occupation	emailid
1	Prerana	Pune	22	1000000	HR	NULL
3	Shubham	Pune	22	500000	Software Engineer	NULL
6	Ram	Nidigi	28	37900	Python Programmer	NULL
12	Rutu	Pune	26	80000	Civil Engineer	NULL
14	Ravi	Satara	47	28000	Teacher	NULL
15	Athrav	Pune	30	118000	CEO	NULL
19	Divya	Satara	53	35000	MBBS	NULL

7 rows in set (0.01 sec)

```
mysql> Select *from Parent where p_income<50000 or age>45;
```

P_id	p_name	city	age	p_income	p_occupation	emailid
5	Raj	Akurdi	25	38000	Web Programmer	NULL

65°F Clear

Search

ENG IN

20:27 08-12-2022

```
MySQL 8.0 Command Line CLI X + v
Query OK, 1 row affected (0.01 sec)

mysql> insert into Parent values(18,"Sakashi","Solapur",23,20000,"Dentist","sakashi@gmail.com");
Query OK, 1 row affected (0.01 sec)

mysql> insert into Parent values(19,"Divya","Satara",53,35000,"MBBS","divya@gmail.com");
Query OK, 1 row affected (0.01 sec)

mysql> insert into Parent values(20,"Rohit","Patna",73,30000,"Baker","rohit@gmail.com");
Query OK, 1 row affected (0.01 sec)

mysql> select *from Parent;
+-----+-----+-----+-----+-----+-----+-----+
| P_id | p_name | city | age | p_income | p_occupation | emailid |
+-----+-----+-----+-----+-----+-----+-----+
| 1 | Prerana | Pune | 22 | 1000000 | HR | preranab286@gmail.com |
| 2 | Rutika | Mumbai | 21 | 300000 | Manger | rutika6@gmail.com |
| 3 | Shubham | Pune | 22 | 500000 | Software Engineer | shubham6@gmail.com |
| 4 | Pooja | Dehu | 21 | 100000 | Java Programmer | pooja6@gmail.com |
| 5 | Raj | Akurdi | 25 | 38000 | Web Programmer | raj7@gmail.com |
| 6 | Ram | Nidigi | 28 | 37900 | Python Programmer | ram7@gmail.com |
| 7 | Priya | Alandi | 24 | 50000 | Police | priya@gmail.com |
| 8 | Riya | Mumbai | 28 | 69400 | Police Officer | riya@gmail.com |
| 9 | Sam | Surat | 33 | 6000 | Worker | sam@gmail.com |
| 10 | Rani | Jaipur | 43 | 60000 | AI | rani@gmail.com |
| 11 | Meena | Nashik | 34 | 15000 | Worker | meena@gmail.com |
| 12 | Rutu | Pune | 26 | 80000 | Civil Engineer | rutu@gmail.com |
| 13 | Seema | Indoor | 27 | 80000 | Home worker | seema@gmail.com |
| 14 | Ravi | Satara | 47 | 28000 | Teacher | ravi@gmail.com |
| 15 | Athrav | Pune | 30 | 118000 | CEO | athrav@gmail.com |
| 16 | Nikita | Indoor | 34 | 10000 | HouseWorker | nikita@gmail.com |
| 17 | Guari | Kolapur | 24 | 10000 | Worker | gauri@gmail.com |
| 18 | Sakashi | Solapur | 23 | 20000 | Dentist | sakashi@gmail.com |
| 19 | Divya | Satara | 53 | 35000 | MBBS | divya@gmail.com |
| 20 | Rohit | Patna | 73 | 30000 | Baker | rohit@gmail.com |
+-----+-----+-----+-----+-----+-----+-----+
20 rows in set (0.01 sec)

mysql> update Parent SET emailid=NULL;
Query OK, 20 rows affected (0.01 sec)
```

```
MySQL 8.0 Command Line CLI X + v
Query OK, 1 row affected (0.01 sec)

mysql> insert into Parent values(6,"Ram","Nidigi",28,37900,"Python Programmer","ram7@gmail.com");
Query OK, 1 row affected (0.01 sec)

mysql> insert into Parent values(7,"Priya","Alandi",24,50000,"Police","priya@gmail.com");
Query OK, 1 row affected (0.01 sec)

mysql> insert into Parent values(8,"Riya","Mumbai",28,69400,"Police Officer","riya@gmail.com");
Query OK, 1 row affected (0.01 sec)

mysql> insert into Parent values(9,"Sam","Surat",33,6000,"Worker","sam@gmail.com");
Query OK, 1 row affected (0.01 sec)

mysql> insert into Parent values(10,"Rani","Jaipur",43,60000,"AI","rani@gmail.com");
Query OK, 1 row affected (0.01 sec)

mysql> insert into Parent values(11,"Meena","Nashik",34,15000,"Worker","meena@gmail.com");
Query OK, 1 row affected (0.01 sec)

mysql> insert into Parent values(12,"Rutu","Pune",26,80000,"Civil Engineer","rutu@gmail.com");
Query OK, 1 row affected (0.01 sec)

mysql> insert into Parent values(13,"Seema","Indoor",27,80000,"Home worker","seema@gmail.com");
Query OK, 1 row affected (0.01 sec)

mysql> insert into Parent values(14,"Ravi","Satara",47,28000,"Teacher","ravi@gmail.com");
Query OK, 1 row affected (0.01 sec)

mysql> insert into Parent values(15,"Athrav","Pune",30,118000,"CEO","athrav@gmail.com");
Query OK, 1 row affected (0.01 sec)

mysql> insert into Parent values(16,"Nikita","Indoor",34,10000,"HouseWorker","nikita@gmail.com");
Query OK, 1 row affected (0.01 sec)

mysql> insert into Parent values(17,"Guari","Kolapur",24,10000,"Worker","gauri@gmail.com");
Query OK, 1 row affected (0.01 sec)

mysql> insert into Parent values(18,"Sakashi","Solapur",23,20000,"Dentist","sakashi@gmail.com");
Query OK, 1 row affected (0.01 sec)
```

65°F Clear Search 20:27 08-12-2022

```
MySQL 8.0 Command Line CLI X + v
Enter password: *****
Welcome to the MySQL monitor.  Commands end with ; or \g.
Your MySQL connection id is 27
Server version: 8.0.31 MySQL Community Server - GPL

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 DATABASE PRERANA;
Query OK, 1 row affected (0.01 sec)

mysql> use PRERANA;
Database changed
mysql> Create table Parent(P_id int primary key,p_name varchar(44),city varchar(44),age int,p_income int,p_occupation varchar(60),emailid varchar(60));
Query OK, 0 rows affected (0.02 sec)

mysql> insert into Parent values(1,"Prerana","Pune",22,1000000,"HR","preranab286@gmail.com");
Query OK, 1 row affected (0.01 sec)

mysql> insert into Parent values(2,"Rutika","Mumbai",21,300000,"Manger","rutika6@gmail.com");
Query OK, 1 row affected (0.01 sec)

mysql> insert into Parent values(3,"Shubham","Pune",22,500000,"Software Engineer","shubham6@gmail.com");
"> ^C
mysql> insert into Parent values(3,"Shubham","Pune",22,500000,"Software Engineer","shubham6@gmail.com");
Query OK, 1 row affected (0.01 sec)

mysql> insert into Parent values(4,"Pooja","Dehu",21,100000,"Java Programmer","pooja6@gmail.com");
Query OK, 1 row affected (0.01 sec)

mysql> insert into Parent values(5,"Raj","Akurdi",25,38000,"Web Programmer","raj7@gmail.com");
Query OK, 1 row affected (0.01 sec)

mysql> insert into Parent values(6,"Ram","Nidigi",28,37900,"Python Programmer","ram7@gmail.com");
Query OK, 1 row affected (0.01 sec)
```

65°F
Clear

ENG
IN

20:26
08-12-2022