```
mysql> create table tblParents(parentid int primary key Auto_Increment,parentsname varchar(30),city varchar(20),age int,annualincome int,occupation varchar(3
));
Query OK, 0 rows affected (0.04 sec)

mysql> insert into tblParents(parentsname,city,age,annualincome,occupation)values("pratik","pune",40,10,"bussinessman");
Query OK, 1 row affected (0.02 sec)

mysql> insert into tblParents(parentsname,city,age,annualincome,occupation)values("sumit","delhi",45,8,"service");
Query OK, 1 row affected (0.00 sec)

mysql> insert into tblParents(parentsname,city,age,annualincome,occupation)values("joy","mumbai",47,12,"IAS");
Query OK, 1 row affected (0.02 sec)

mysql> insert into tblParents(parentsname,city,age,annualincome,occupation)values("sonya","chennai",37,5,"worker");
Query OK, 1 row affected (0.02 sec)

mysql> insert into tblParents(parentsname,city,age,annualincome,occupation)values("sam","ahemadabad",49,7,"mechanic");
Query OK, 1 row affected (0.02 sec)

mysql> insert into tblParents(parentsname,city,age,annualincome,occupation)values("sanket","banglore",42,9,"CA");
Query OK, 1 row affected (0.02 sec)

mysql> insert into tblParents(parentsname,city,age,annualincome,occupation)values("fahmida","dubai",37,4,"fashion designer");
Query OK, 1 row affected (0.02 sec)

mysql> insert into tblParents(parentsname,city,age,annualincome,occupation)values("tanu","vagholi",39,5,"farmer");
Query OK, 1 row affected (0.02 sec)

mysql> insert into tblParents(parentsname,city,age,annualincome,occupation)values("anam","karnataka",39,7,"developer");
Query OK, 1 row affected (0.02 sec)

mysql> insert into tblParents(parentsname,city,age,annualincome,occupation)values("ashish","lonavala",40,3,"LIC agent");
Query OK, 1 row affected (0.02 sec)

mysql> insert into tblParents(parentsname,city,age,annualincome,occupation)values("deepali","india",47,15,"CM");
Query OK, 1 row affected (0.02 sec)

mysql> insert into tblParents(parentsname,city,age,annualincome,occupation)values("unknown","pakistan",52,3,"thief");
Query OK, 1 row affected (0.02 sec)

mysql> insert into tblParents(parentsname,city,age,annualincome,occupation)values("akshay","akurdi",32,6,"tailor");
Query OK, 1 row affected (0.02 sec)

mysql> insert into tblParents(parentsname,city,age,annualincome,occupation)values("datta","kanhe",45,5,"company worker");
Query OK, 1 row affected (0.02 sec)
```

```
mysql> insert into tblParents(parentsname,city,age,annualincome,occupation)values("datta","kanhe",45,5,"company worker");
Query OK, 1 row affected (0.02 sec)

mysql> insert into tblParents(parentsname,city,age,annualincome,occupation)values("nilesh","panvel",35,12,"ticket collector");
Query OK, 1 row affected (0.02 sec)

mysql> insert into tblParents(parentsname,city,age,annualincome,occupation)values("fanne","chandanagar",34,4,"washind center");
Query OK, 1 row affected (0.02 sec)

mysql> insert into tblParents(parentsname,city,age,annualincome,occupation)values("shadab","kamshet",43,8,"bajigar");
Query OK, 1 row affected (0.02 sec)

mysql> insert into tblParents(parentsname,city,age,annualincome,occupation)values("aayaz","pimpari",47,7,"driver");
Query OK, 1 row affected (0.02 sec)

mysql> insert into tblParents(parentsname,city,age,annualincome,occupation)values("manjiri","vadgoan",52,9,"HR");
Query OK, 1 row affected (0.02 sec)

mysql> insert into tblParents(parentsname,city,age,annualincome,occupation)values("pandit","nanded",30,6,"back end");
Query OK, 1 row affected (0.02 sec)
```

```
mysql> ALTER TABLE tblParents ADD(emailid varchar(20));
Query OK, 0 rows affected (0.03 sec)
Records: 0  Duplicates: 0  Warnings: 0
```

```
mysql> select * from tblParents;
+----------+------------+------------+-----+--------------+-----------------+---------+
| parentid | parentsname | city      | age | annualincome | occupation      | emailid |
+----------+------------+------------+-----+--------------+-----------------+---------+
|        1 | pratik     | pune       |  40 |           10 | bussinessman    | NULL    |
|        2 | sumit      | delhi      |  45 |            8 | service         | NULL    |
|        3 | joy        | mumbai     |  47 |           12 | IAS             | NULL    |
|        4 | sonya      | chennai    |  37 |            5 | worker          | NULL    |
|        5 | sam        | ahemadabad |  49 |            7 | mechanic        | NULL    |
|        6 | sanket     | banglore   |  42 |            9 | CA              | NULL    |
|        7 | fahmida    | dubai      |  37 |            4 | fashion designer| NULL    |
|        8 | tanu       | vagholi    |  39 |            5 | farmer          | NULL    |
|        9 | anam       | karnataka  |  39 |            7 | developer       | NULL    |
|       10 | ashish     | lonavala   |  40 |            3 | LIC agent       | NULL    |
|       11 | deepali    | india      |  47 |           15 | CM              | NULL    |
|       12 | unknown    | pakistan   |  52 |            3 | thief           | NULL    |
|       13 | akshay     | akurdi     |  32 |            6 | tailor          | NULL    |
|       14 | datta      | kanhe      |  45 |            5 | company worker  | NULL    |
|       15 | nilesh     | panvel     |  35 |           12 | ticket collector| NULL    |
|       16 | fanne      | chandanagar|  34 |            4 | washind center  | NULL    |
|       17 | shadab     | kamshet    |  43 |            8 | bajigar         | NULL    |
|       18 | aayaz      | pimpari    |  47 |            7 | driver          | NULL    |
|       19 | manjiri    | vadgoan    |  52 |            9 | HR              | NULL    |
|       20 | pandit     | nanded     |  30 |            6 | back end        | NULL    |
+----------+------------+------------+-----+--------------+-----------------+---------+
20 rows in set (0.00 sec)
```

```
mysql> select count(annualincome) from tblParents where annualincome>6;
+---------------------+
| count(annualincome) |
+---------------------+
|                  11 |
+---------------------+
1 row in set (0.02 sec)
```

```
mysql> select * from tblParents where city="mumbai";
+----------+-------------+--------+------+--------------+------------+---------+
| parentid | parentsname | city   | age  | annualincome | occupation | emailid |
+----------+-------------+--------+------+--------------+------------+---------+
|        3 | joy         | mumbai |   47 |           12 | IAS        | NULL    |
+----------+-------------+--------+------+--------------+------------+---------+
1 row in set (0.00 sec)

mysql> select * from tblParents where city="banglore";
+----------+-------------+----------+------+--------------+------------+---------+
| parentid | parentsname | city     | age  | annualincome | occupation | emailid |
+----------+-------------+----------+------+--------------+------------+---------+
|        6 | sanket      | banglore |   42 |            9 | CA         | NULL    |
+----------+-------------+----------+------+--------------+------------+---------+
1 row in set (0.00 sec)

mysql> select * from tblParents where city="chennai";
+----------+-------------+---------+------+--------------+------------+---------+
| parentid | parentsname | city    | age  | annualincome | occupation | emailid |
+----------+-------------+---------+------+--------------+------------+---------+
|        4 | sonya       | chennai |   37 |            5 | worker     | NULL    |
+----------+-------------+---------+------+--------------+------------+---------+
1 row in set (0.00 sec)

mysql> select * from tblParents where city="delhi";
+----------+-------------+-------+------+--------------+------------+---------+
| parentid | parentsname | city  | age  | annualincome | occupation | emailid |
+----------+-------------+-------+------+--------------+------------+---------+
|        2 | sumit       | delhi |   45 |            8 | service    | NULL    |
+----------+-------------+-------+------+--------------+------------+---------+
1 row in set (0.00 sec)

mysql> select * from tblParents where city="ahemadabad";
+----------+-------------+------------+------+--------------+------------+---------+
| parentid | parentsname | city       | age  | annualincome | occupation | emailid |
+----------+-------------+------------+------+--------------+------------+---------+
|        5 | sam         | ahemadabad |   49 |            7 | mechanic   | NULL    |
+----------+-------------+------------+------+--------------+------------+---------+
1 row in set (0.00 sec)
```

```
mysql> select * from tblParents where annualincome<5;
+----------+------------+-------------+-----+--------------+------------------+---------+
| parentid | parentsname | city       | age | annualincome | occupation       | emailid |
+----------+------------+-------------+-----+--------------+------------------+---------+
|        7 | fahmida    | dubai       |  37 |            4 | fashion designer | NULL    |
|       10 | ashish     | lonavala    |  40 |            3 | LIC agent        | NULL    |
|       12 | unknown    | pakistan    |  52 |            3 | thief            | NULL    |
|       16 | fanne      | chandanagar |  34 |            4 | washind center   | NULL    |
+----------+------------+-------------+-----+--------------+------------------+---------+
4 rows in set (0.00 sec)
```

```
mysql> select * from tblParents where age>45;
+----------+------------+------------+-----+-------------+------------+---------+
| parentid | parentsname | city       | age | annualincome | occupation | emailid |
+----------+------------+------------+-----+-------------+------------+---------+
|        3 | joy        | mumbai     |  47 |          12 | IAS        | NULL    |
|        5 | sam        | ahemadabad |  49 |           7 | mechanic   | NULL    |
|       11 | deepali    | india      |  47 |          15 | CM         | NULL    |
|       12 | unknown    | pakistan   |  52 |           3 | thief      | NULL    |
|       18 | aayaz      | pimpari    |  47 |           7 | driver     | NULL    |
|       19 | manjiri    | vadgoan    |  52 |           9 | HR         | NULL    |
+----------+------------+------------+-----+-------------+------------+---------+
6 rows in set (0.00 sec)
```