create table customer(id int primary key,name varchar(10),address varchar(20),city varchar(10),country varchar(20),age int,salary number(7,2));

Table created.

SQL> desc customer;

Name Null? Type

----------------------------------------- -------- ----------------------------

ID NOT NULL NUMBER(38)

NAME VARCHAR2(10)

ADDRESS VARCHAR2(20)

CITY VARCHAR2(10)

COUNTRY VARCHAR2(20)

AGE NUMBER(38)

SALARY NUMBER(7,2)

SQL> insert into customer values(1,'priya','priya bhavan','ernakulam','india',25,5000);

1 row created.

SQL> insert into customer values(2,'anupama','anu villa','thrissur','india',30,4500);

1 row created.

SQL> insert into customer values(3,'ramesh','ram villa','kottayam','india',21,6000);

1 row created.

SQL> insert into customer values(4,'nikhila','niks palace','kozhikode','india',35,3000);

1 row created.

SQL> insert into customer values(5,'nikhy','niky place','kannur','india',28,3890);

1 row created.

SQL> select \* from customer;

ID NAME ADDRESS CITY COUNTRY

---------- ---------- -------------------- ---------- --------------------

AGE SALARY

---------- ----------

1 priya priya bhavan ernakulam india

25 5000

2 anupama anu villa thrissur india

30 4500

3 ramesh ram villa kottayam india

21 6000

ID NAME ADDRESS CITY COUNTRY

---------- ---------- -------------------- ---------- --------------------

AGE SALARY

---------- ----------

4 nikhila niks palace kozhikode india

35 3000

5 nikhy niky place kannur india

28 3890

SQL> select \* from customer where name like 'p%';

ID NAME ADDRESS CITY COUNTRY

---------- ---------- -------------------- ---------- --------------------

AGE SALARY

---------- ----------

1 priya priya bhavan ernakulam india

25 5000

SQL> alter table customer modify address varchar(15),country varchar(5);

alter table customer modify address varchar(15),country varchar(5)

\*

ERROR at line 1:

ORA-01735: invalid ALTER TABLE option

SQL> alter table customer modify address varchar(15) country varchar(5);

alter table customer modify address varchar(15) country varchar(5)

\*

ERROR at line 1:

ORA-01735: invalid ALTER TABLE option

SQL> alter table customer modify address varchar(15);

Table altered.

SQL> alter table customer modify country varchar(5);

Table altered.

SQL> select \* from customer where name like 'p%';

ID NAME ADDRESS CITY COUNT AGE SALARY

---------- ---------- --------------- ---------- ----- ---------- ----------

1 priya priya bhavan ernakulam india 25 5000

SQL> select \* from customer where name like '%ya%';

ID NAME ADDRESS CITY COUNT AGE SALARY

---------- ---------- --------------- ---------- ----- ---------- ----------

1 priya priya bhavan ernakulam india 25 5000

SQL> select \* from customer where name like '%am%';

ID NAME ADDRESS CITY COUNT AGE SALARY

---------- ---------- --------------- ---------- ----- ---------- ----------

2 anupama anu villa thrissur india 30 4500

3 ramesh ram villa kottayam india 21 6000

SQL> select \* from customer where name like '%i';

no rows selected

SQL> select \* from customer where name like '%m';

no rows selected

SQL> select \* from customer where city like '%i';

no rows selected

SQL> select \* from customer where city like '%m';

ID NAME ADDRESS CITY COUNT AGE SALARY

---------- ---------- --------------- ---------- ----- ---------- ----------

1 priya priya bhavan ernakulam india 25 5000

3 ramesh ram villa kottayam india 21 6000

SQL> select \* from customer where age like '2%';

ID NAME ADDRESS CITY COUNT AGE SALARY

---------- ---------- --------------- ---------- ----- ---------- ----------

1 priya priya bhavan ernakulam india 25 5000

3 ramesh ram villa kottayam india 21 6000

5 nikhy niky place kannur india 28 3890

SQL> select \* from customer where salary like '%50%';

ID NAME ADDRESS CITY COUNT AGE SALARY

---------- ---------- --------------- ---------- ----- ---------- ----------

1 priya priya bhavan ernakulam india 25 5000

2 anupama anu villa thrissur india 30 4500

SQL> select \* from customer where city like 'na\_ik';

no rows selected

SQL> update table set city='kochi' where id=1;

update table set city='kochi' where id=1

\*

ERROR at line 1:

ORA-00903: invalid table name

SQL> update customer set city='kochi' where id=1;

1 row updated.

SQL> select \* from customer;

ID NAME ADDRESS CITY COUNT AGE SALARY

---------- ---------- --------------- ---------- ----- ---------- ----------

1 priya priya bhavan kochi india 25 5000

2 anupama anu villa thrissur india 30 4500

3 ramesh ram villa kottayam india 21 6000

4 nikhila niks palace kozhikode india 35 3000

5 nikhy niky place kannur india 28 3890

SQL> select \* from customer where name like 'p%';

ID NAME ADDRESS CITY COUNT AGE SALARY

---------- ---------- --------------- ---------- ----- ---------- ----------

1 priya priya bhavan kochi india 25 5000

SQL> select \* from customer where name like '%am%';

ID NAME ADDRESS CITY COUNT AGE SALARY

---------- ---------- --------------- ---------- ----- ---------- ----------

2 anupama anu villa thrissur india 30 4500

3 ramesh ram villa kottayam india 21 6000

SQL> select \* from customer where city like '%m';

ID NAME ADDRESS CITY COUNT AGE SALARY

---------- ---------- --------------- ---------- ----- ---------- ----------

3 ramesh ram villa kottayam india 21 6000

SQL> select \* from customer where city like '%i';

ID NAME ADDRESS CITY COUNT AGE SALARY

---------- ---------- --------------- ---------- ----- ---------- ----------

1 priya priya bhavan kochi india 25 5000

SQL> select \* from customer where age like '2%';

ID NAME ADDRESS CITY COUNT AGE SALARY

---------- ---------- --------------- ---------- ----- ---------- ----------

1 priya priya bhavan kochi india 25 5000

3 ramesh ram villa kottayam india 21 6000

5 nikhy niky place kannur india 28 3890

SQL> select \* from customer where salary like '%50%';

ID NAME ADDRESS CITY COUNT AGE SALARY

---------- ---------- --------------- ---------- ----- ---------- ----------

1 priya priya bhavan kochi india 25 5000

2 anupama anu villa thrissur india 30 4500

SQL> select \* from customer where city like 'ko\_hi';

ID NAME ADDRESS CITY COUNT AGE SALARY

---------- ---------- --------------- ---------- ----- ---------- ----------

1 priya priya bhavan kochi india 25 5000

SQL> select \* from customer where salary like '3\_\_0';

ID NAME ADDRESS CITY COUNT AGE SALARY

---------- ---------- --------------- ---------- ----- ---------- ----------

4 nikhila niks palace kozhikode india 35 3000

5 nikhy niky place kannur india 28 3890

SQL> select \* from customer where name like '\_\_\_\_a%';

ID NAME ADDRESS CITY COUNT AGE SALARY

---------- ---------- --------------- ---------- ----- ---------- ----------

1 priya priya bhavan kochi india 25 5000

2 anupama anu villa thrissur india 30 4500

SQL> select \* from customer where name not like 'priya';

ID NAME ADDRESS CITY COUNT AGE SALARY

---------- ---------- --------------- ---------- ----- ---------- ----------

2 anupama anu villa thrissur india 30 4500

3 ramesh ram villa kottayam india 21 6000

4 nikhila niks palace kozhikode india 35 3000

5 nikhy niky place kannur india 28 3890

SQL>