SQL> create table details(

2 no number,

3 name varchar(10),

4 salary number(5));

Table created.

SQL> insert into details values ('1', 'john', '7000');

1 row created.

SQL> insert into details values ('2', 'mark', '2500');

1 row created.

SQL> insert into details values ('3', 'mary', '3500');

1 row created.

SQL> insert into details values ('4', 'mike', '5000');

1 row created.

SQL> insert into details values ('5', 'rosy', '4500');

1 row created.

SQL> select \* from details;

NO NAME SALARY

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

1 john 7000

2 mark 2500

3 mary 3500

4 mike 5000

5 rosy 4500

SQL> create index s\_in on details(salary asc);

Index created.

SQL> select \* from details where salary between 4000 and 7000;

NO NAME SALARY

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

1 john 7000

4 mike 5000

5 rosy 4500

SQL> create table info(

2 no number,

3 name varchar(10),

4 city varchar(10));

Table created.

SQL> insert into info values ('1', 'mary', 'mumbai');

1 row created.

SQL> insert into info values ('2', 'ram', 'chennai');

1 row created.

SQL> insert into info values ('3', 'john', 'mumbai');

1 row created.

SQL> insert into info values ('4', 'mark', 'chennai');

1 row created.

SQL> insert into info values ('5', 'rosy', 'mumbai');

1 row created.

SQL> CREATE VIEW view1 AS

2 SELECT name, city

3 FROM info

4 WHERE city='mumbai';

View created.

SQL> select \* from view1;

NAME CITY

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

mary mumbai

john mumbai

rosy mumbai

SQL> CREATE VIEW view2 AS

2 SELECT \*

3 FROM info

4 WHERE no > 3;

View created.

SQL> select \* from view2;

NO NAME CITY

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

4 mark chennai

5 rosy mumbai

SQL> CREATE VIEW view3 AS

2 SELECT no, name

3 FROM info

4 where name like 'm%';

View created.

SQL> select \* from view3;

NO NAME

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

1 mary

4 mark