

ASSIGNMENT NUMBER :- 12

1)

```
KD2-87239-Vinay@>select cname,rating from customers where snum =(select snum from salespeople where sname = 'serres');
+-----+-----+
| cname | rating |
+-----+-----+
| Liu   | 200    |
| Grass | 300    |
+-----+-----+
2 rows in set (0.00 sec)
```

2) using all

```
KD2-87239-Vinay@>select * from salespeople
-> where city != all(select city from customers);
+-----+-----+-----+-----+
| Snum | Sname   | City       | Comm |
+-----+-----+-----+-----+
| 1007 | RIFKIN  | BARCELONA  | 0.15 |
| 1001 | AXELROD | NEW YORK   | 0.10 |
+-----+-----+-----+-----+
2 rows in set (0.00 sec)
```

2) using any

```
KD2-87239-Vinay@>select * from salespeople
-> where city != any(select city from customers);
```

Snum	Sname	City	Comm
1001	PEEL	LONDON	0.12
1002	SERRES	SAN JOSE	0.13
1004	MOTIKA	LONDON	0.11
1007	RIFKIN	BARCELONA	0.15
1001	AXELROD	NEW YORK	0.10

5 rows in set (0.00 sec)

3)

```
KD2-87239-Vinay@>select * from orders where amt > any(select amt from orders where cnum in(select cnum from customers where city = 'London'));
```

ONUM	AMT	ODATE	CNUM	SNUM
3002	1900.10	1990-10-03	2007	1004
3005	5160.45	1990-10-03	2003	1002
3006	1098.16	1990-10-03	2008	1007
3009	1713.23	1990-10-04	2002	1003
3008	4723.00	1990-10-05	2006	1001
3010	1309.95	1990-10-06	2004	1002
3011	9891.88	1990-10-06	2006	1001

7 rows in set (0.00 sec)

4)

```
KD2-87239-Vinay@>select * from orders where amt > any(select min(amt) from orders where cnum in(select cnum from customers where city = 'London'));
```

ONUM	AMT	ODATE	CNUM	SNUM
3002	1900.10	1990-10-03	2007	1004
3005	5160.45	1990-10-03	2003	1002
3006	1098.16	1990-10-03	2008	1007
3009	1713.23	1990-10-04	2002	1003
3008	4723.00	1990-10-05	2006	1001
3010	1309.95	1990-10-06	2004	1002
3011	9891.88	1990-10-06	2006	1001

7 rows in set (0.00 sec)