

1) Write a query that produces all pairs of salespeople who are living in the same city. Exclude combinations of salespeople with themselves as well as duplicate rows with the order reversed.

= KD4-89208-Ashish>select a.sname,b.sname,b.city from salespeople a ,salespeople b

-> where a.city=b.city AND

-> a.sname!=b.sname

-> and ascii(a.sname)>ascii(b.sname);

```
KD4-89208-Ashish>select a.sname,b.sname,b.city from salespeople a ,salespeople b
-> where a.city=b.city AND
-> a.sname!=b.sname
-> and ascii(a.sname)>ascii(b.sname);
+-----+-----+-----+
| sname | sname | city  |
+-----+-----+-----+
| Peel  | Motika | London |
+-----+-----+-----+
1 row in set (0.04 sec)

KD4-89208-Ashish>
```

2) Write a query that produces the names and cities of all customers with the same rating as Hoffman.

ANS : KD4-89208-Ashish>select b.cname,b.rating from customers a, customers b where

-> a.rating = b.rating and a.cname = 'Hoffman';

```
KD4-89208-Ashish>select b.cname,b.rating from customers a, customers b where
-> a.rating = b.rating and a.cname = 'Hoffman';
+-----+-----+
| cname  | rating |
+-----+-----+
| Hoffman | 100    |
| Clemens | 100    |
| Pereira | 100    |
+-----+-----+
3 rows in set (0.00 sec)
```