

- 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.

```
KD3_86716_Abhay@>select a.sname,b.sname,a.city from salespeople a,salespeople b where a.city=b.city and a.snum < b.snum;
+-----+-----+-----+
| sname | sname | city  |
+-----+-----+-----+
| Peel  | Motika | London |
+-----+-----+-----+
1 row in set (0.00 sec)

KD3_86716_Abhay@>_
```

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

```
KD3_86716_Abhay@>select a.cname,a.city,a.rating from customers a,customer s b where a.rating=b.rating and b.cname='hoffman';
+-----+-----+-----+
| cname  | city  | rating |
+-----+-----+-----+
| Hoffman | London | 100    |
| Clemens | London | 100    |
| Pereira | Rome   | 100    |
+-----+-----+-----+
3 rows in set (0.00 sec)
```