

- 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_86734_Omkar@>select a.sname,b.sname from salespeople a,salespeople b where a.city=b.city and a.sname != b.sname and ascii(a.sname)>ascii(b.sname);
```

```
+-----+-----+
| sname | sname |
+-----+-----+
| Peel  | Motika |
+-----+-----+
1 row in set (0.00 sec)
```

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

```
KD3_86734_Omkar@>select cname,city from customers where rating =(select rating from customers where cname='Hoffman') and cname!='Hoffman';
```

```
+-----+-----+
| cname  | city   |
+-----+-----+
| Clemens | London |
| Pereira | Rome   |
+-----+-----+
2 rows in set (0.00 sec)
```