

## Assignment – 10

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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.

**select distinct a.sname, b.sname from salespeople a,salespeople b where a.city=b.city and a.sname>b.sname ;**

```
KD1-Yashraj-86633@>select distinct a.sname, b.sname from salespeople a,salespeople b where a.city=b.city and a.sname>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.

**select cname, city from customers where rating=(select rating from customers where cname='Hoffman');**

```
KD1-Yashraj-86633@>select cname, city from customers where rating=(select rating from customers where cname='Hoffman');
+-----+-----+
| cname | city |
+-----+-----+
| Hoffman | London |
| Clemens | London |
| Pereira | Rome |
+-----+-----+
3 rows in set (0.00 sec)
```