

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.

Ans : select a.sname , b.sname , a.city from salespeople a , salespeople b where a.city = b.city and a.snum < b.snum ;

```
KD3_86752_prathamesh@>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)
```

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

Ans :

>select a.cname , a.city , a.rating from customers a
, customers b where a.rating = b.rating and b.cname = 'Hoffman' ;

```
KD3_86752_prathamesh@>select a.cname , a.city , a.rating from customers a
, customers 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)
```