Assignment No 10

Q1 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 salespeople.Sname, salespeople2.Sname, salespeople.City

   -> FROM salespeople, salespeople salespeople2

   -> WHERE salespeople.City = salespeople2.City

   -> AND salespeople.Snum < salespeople2.Snum;

```
KD3_86704_Mayur@>SELECT salespeople.Sname, salespeople2.Sname, salespeop
le.City
    -> FROM salespeople, salespeople salespeople2
    -> WHERE salespeople.City = salespeople2.City
    -> AND salespeople.Snum < salespeople2.Snum;
+--------+--------+--------+
| Sname  | Sname  | City   |
+--------+--------+--------+
| Peel   | Motika | London |
+--------+--------+--------+
1 row in set (0.00 sec)

KD3_86704_Mayur@>
```

Q2   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');

```
KD3_86704_Mayur@>select Cname ,City from customers where rating =(select
 rating from customers where Cname='Hoffman');
+---------+--------+
| Cname   | City   |
+---------+--------+
| Hoffman | London |
| Celmens | London |
| Perira  | Rome   |
+---------+--------+
3 rows in set (0.01 sec)

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```