Assignment – 10

Joining a Table to Itself.

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.

```
D2_92814_Krushna>SELECT a.sname, b.sname FROM Salespeople a, Sal
espeople b WHERE a.city=b.city AND a.snum<b.snum;
+--------+--------+
| 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

```
D2_92814_Krushna>SELECT cname, city FROM Customers WHERE rating
= (SELECT rating FROM Customers WHERE cname='Hoffman');
+---------+--------+
| cname   | city   |
+---------+--------+
| Hoffman | London |
| Clemens | London |
+---------+--------+
2 rows in set (0.04 sec)
```