

## SQL ASSIGNMENT -10

ROLL NO-84016

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.

Ans.

```
D2_84016_Suyash>select a.sname,b.sname,a.city from SALESPEOPLE a,SALESPEOPLE b where a.city =b.city and a.sname>b.sname;
+-----+-----+-----+
| sname | sname | city  |
+-----+-----+-----+
| Peel  | Motika | London |
+-----+-----+-----+
1 row in set (0.00 sec)

D2_84016_Suyash>
```

Q2. Write a query that produces the names and cities of all customers with the same rating as Hoffman.

Ans.

```
D2_84016_Suyash>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)

D2_84016_Suyash>
```