

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.

```
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
Motika	Peel	London

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 Cname != 'Hoffman' and Rating = (select Rating from CUSTOMERS  
where Cname = 'Hoffman');
```

Cname	City
Clemens	London
Pereira	Rome