

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.

```
Ans -----> SELECT m.sname,      n.sname,  
m.cityFROM salespeople m,      salespeople nWHERE  
m.city=n.city  AND m.sname<n.sname;
```

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

```
ANS -----> SELECT cname,      cityFROM  
customersWHERE rating =      (SELECT rating      FROM customers  
WHERE cname='hoffman');
```