

## **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  
  -> from salespeople a  
  -> join salespeople b on a.city = b.city and a.snum<b.snum;
```

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

Ans:

```
select cname,city  
  -> from customers  
  -> where rating = (select rating from customers where cname =  
'Hoffman');
```