

## Assignment-10

Joining a table in itself

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write a query that produces all pairs of Sales people who are living in the same city. Exclude combinations of Salespeople with themselves as well as duplicate rows with the order reversed.

Ans-

```
SELECT s1.Sname AS salesperson1, s2.Sname AS  
Salesperson2, s1.City
```

FROM Salespeople s1

JOIN Salespeople s2 ON s1.city = s2.city AND  
s1.Snum < s2.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');`