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 DISTINCT a.City, b.Sname,a.Sname**

**FROM salespeople a**

**JOIN salespeople b ON a.City = b.City**

**WHERE a.Snum < b.Snum;**

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

**select cname,city from customers**

**where rating =**

**(select rating from customers**

**where cname = 'Hoffman');**