71Write a query using ANY or ALL that will find all salespeople who have no cus

tomers located in their city.

select snum,sname from salespeople where sname not in(select sname from salespeople where city = any(select city from customer));

72.Write a query using the EXISTS operator that selects all salespeople with cus

tomers located in their cities who are not assigned to them.

select s.sname,s.city from salespeople s where exists(select \* from customer c where s.snum!=c.snum and s.city=c.city);

73. Write a query that selects all customers serviced by Peel or Motika. (Hint :

The SNUM field relates the two tables to one another.

select cname from customer where snum in (select snum from salespeople where sname='Motika' or sname='Peel');

74. Count the number of salespeople registering orders for each day. (If a sales

person has more than one order on a given day, he or she should be counted only once.

select count(distinct s.snum),o.odate from orders o,salespeople s,customer c where s.snum=c.snum and c.cnum=o.cnum group by o.odate;

75.Find all orders attributed to salespeople in London.

select o.onum,s.snum,s.city from salespeople s,orders o where s.city='london';

79.Write a query that selects all customers whose names begin with c.

select cname from customers where cname like 'C%';

80.Write a query on the Customers table that will find the highest rating in eac

h city. Put the output in this form : for the city (city) the highest rating is

: (rating).

select city,max(rating) from customers group by city;