1) Write a query that selects all customers whose ratings are equal to or greater than ANY of Serres'.

```
KD3_86716_Abhay@>select cname,rating from customers where rating >= any(
select customers.rating from customers,salespeople where salespeople.snum
=customers.snum and salespeople.sname='Serres');
+----------+--------+
| cname    | rating |
+----------+--------+
| Giovanni |    200 |
| Liu      |    200 |
| Grass    |    300 |
| Cisneros |    300 |
+----------+--------+
4 rows in set (0.00 sec)
```

2) Write a query using ANY or ALL that will find all salespeople who have no customers located in their city.

```
KD3_86716_Abhay@>select * from salespeople s where(snum,city)<> all(selec
t snum,city from customers);
+------+--------+-----------+------+
| snum | sname  | city      | comm |
+------+--------+-----------+------+
| 1004 | Motika | London    | 0.11 |
| 1007 | Rifkin | Barcelona | 0.15 |
| 1003 | Axelrod| New York  | 0.10 |
+------+--------+-----------+------+
3 rows in set (0.00 sec)
```

3) Write a query that selects all orders for amounts greater than any for the customers in London.

```
KD3_86716_Abhay@>SELECT *
    -> FROM orders
    -> WHERE amt > ANY (
    ->      SELECT amt
    ->      FROM orders o
    ->      JOIN customers c ON o.cnum = c.cnum
    ->      WHERE c.city = 'London'
    -> );
+-------+---------+------------+------+------+
| onum  | amt     | odate      | cnum | snum |
+-------+---------+------------+------+------+
| 3002  | 1900.10 | 1990-10-03 | 2007 | 1004 |
| 3005  | 5160.45 | 1990-10-03 | 2003 | 1002 |
| 3006  | 1098.16 | 1990-10-03 | 2008 | 1007 |
| 3009  | 1713.23 | 1990-10-04 | 2002 | 1003 |
| 3008  | 4723.00 | 1990-10-04 | 2006 | 1001 |
| 3011  | 9891.88 | 1990-10-04 | 2006 | 1001 |
+-------+---------+------------+------+------+
6 rows in set (0.00 sec)
```

4) Write the above query using MIN or MAX.

```
KD3_86716_Abhay@>SELECT *
    -> FROM orders
    -> WHERE amt > (
    ->      SELECT MIN(amt)
    ->      FROM orders o
    ->      JOIN customers c ON o.cnum = c.cnum
    ->      WHERE c.city = 'London'
    -> );
+-------+---------+------------+------+------+
| onum  | amt     | odate      | cnum | snum |
+-------+---------+------------+------+------+
| 3002  | 1900.10 | 1990-10-03 | 2007 | 1004 |
| 3005  | 5160.45 | 1990-10-03 | 2003 | 1002 |
| 3006  | 1098.16 | 1990-10-03 | 2008 | 1007 |
| 3009  | 1713.23 | 1990-10-04 | 2002 | 1003 |
| 3008  | 4723.00 | 1990-10-04 | 2006 | 1001 |
| 3011  | 9891.88 | 1990-10-04 | 2006 | 1001 |
+-------+---------+------------+------+------+
6 rows in set (0.00 sec)
```