Write a query that counts all orders for October 3

```
KD2-87412-Abhishek@> select count(Onum) from orders where Odate  like '%-10-03';
+--------------+
| count(Onum) |
+--------------+
|           5 |
+--------------+
1 row in set (0.00 sec)
```

Write a query that counts the number of different non-NULL city values in the Customers table.

```
KD2-87412-Abhishek@>  select  count( distinct(city)) "diffrent city" from customers;
+---------------+
| diffrent city |
+---------------+
|             5 |
+---------------+
1 row in set (0.00 sec)
```

3) Write a query that selects each customer's smallest order.

```
KD2-87412-Abhishek@> select cnum, min(Amt) from orders group by cnum order by cnum;
+------+----------+
| cnum | min(Amt) |
+------+----------+
| 2001 |   767.19 |
| 2002 |  1713.23 |
| 2003 |  5160.45 |
| 2004 |    75.75 |
| 2006 |  4723.00 |
| 2007 |  1900.10 |
| 2008 |    18.69 |
+------+----------+
7 rows in set (0.00 sec)
```

Write a query that selects the first customer, in alphabetical order, whose name begins with G.

```
KD2-87412-Abhishek@> select * from customers where cname like 'G%' order by cname ;
+------+---------+--------+--------+------+
| Cnum | Cname   | City   | Rating | Snum |
+------+---------+--------+--------+------+
| 2002 | Gionavi | Rome   |    200 | 1003 |
| 2004 | Grass   | Berlin |    200 | 1002 |
+------+---------+--------+--------+------+
2 rows in set (0.00 sec)
```

Write a query that selects the highest rating in each city

```
KD2-87412-Abhishek@> select city, max(rating) from customers group by city order by city;
+---------+-------------+
| city    | max(rating) |
+---------+-------------+
| Berlin  |         200 |
| London  |         100 |
| Rome    |         200 |
| Sanjose |         300 |
+---------+-------------+
4 rows in set (0.00 sec)
```

Write a query that counts the number of salespeople registering orders for each day. (If a salesperson has more than one order on a given day, he or she should be counted only once.).

```
XD2-87412-Abhishek@> select odate, count(distinct(snum)) "Salespeople registring orders" from orders g
roup by odate;
+------------+-------------------------------+
| odate      | Salespeople registring orders |
+------------+-------------------------------+
| 1990-10-03 |                             4 |
| 1990-10-04 |                             2 |
| 1990-10-05 |                             1 |
| 1990-10-06 |                             2 |
+------------+-------------------------------+
4 rows in set (0.00 sec)
```