

Solution no -01

Ans -> select count(*) from orders where odate='1990-10-03'

```
KD1-86660-pratik@>select count(*) from orders where odate='1990-10-03';
+-----+
| count(*) |
+-----+
|         5 |
+-----+
1 row in set (0.00 sec)
```

Solution no -02

Ans -> select count(distinct city) from customers where city is not null

```
KD1-86660-pratik@>select count(distinct city) from customers where city is not null;
+-----+
| count(distinct city) |
+-----+
|                     4 |
+-----+
1 row in set (0.00 sec)
```

Solution no -03

Ans -> select cnum, min(amt) from orders group by cnum;

```
KD1-86660-pratik@>select cnum,min(amt) from orders group by cnum;
+-----+-----+
| cnum | min(amt) |
+-----+-----+
| 2008 |    18.69 |
| 2001 |   767.19 |
| 2007 |  1900.10 |
| 2003 |   5160.45 |
| 2002 |   1713.23 |
| 2004 |    75.75 |
| 2006 |  4723.00 |
+-----+-----+
7 rows in set (0.00 sec)
```

Solution no-04

Ans -> select * from customers where cname like 'G%' limit 1

```
KD1-86660-pratik@>select * from customers where cname like 'G%' limit 1;
+-----+-----+-----+-----+-----+
| cnum | cname   | city  | rating | snum |
+-----+-----+-----+-----+-----+
| 2002 | Giovanni | Rome  | 200    | 1003 |
+-----+-----+-----+-----+-----+
1 row in set (0.00 sec)
```

Solution no-05

Ans -> select city , max(rating) from customers group by city

```
KD1-86660-pratik@>select city,max(rating) from customers group by city;
+-----+-----+
| city   | max(rating) |
+-----+-----+
| London | 100          |
| Rome   | 200          |
| San Jose | 300         |
| Berlin | 300          |
+-----+-----+
4 rows in set (0.00 sec)
```

Solution no-06

Ans ->select distinct odate , count(distinct snum) from orders group by odate

```
KD1-86660-pratik@>select distinct odate,count(distinct snum) from orders group by odate;
+-----+-----+
| odate   | count(distinct snum) |
+-----+-----+
| 1990-10-03 | 4                    |
| 1990-10-04 | 2                    |
| 1990-10-05 | 1                    |
| 1990-10-06 | 2                    |
+-----+-----+
4 rows in set (0.04 sec)
```