

#### Solution 1

```
KD1-86639-Prathamesh@>select count(*) from orders where odate='1990-10-03';
+-----+
| count(*) |
+-----+
|         5 |
+-----+
1 row in set (0.00 sec)
```

#### Solution 2

```
KD1-86639-Prathamesh@>select count(distinct city) from customers where city is not null;
+-----+
| count(distinct city) |
+-----+
|                     4 |
+-----+
1 row in set (0.00 sec)
```

#### Solution 3

```
KD1-86639-Prathamesh@>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 4

```
KD1-86639-Prathamesh@>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 5

```
KD1-86639-Prathamesh@>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 6

```
KD1-86639-Prathamesh@>select odate,count(distinct(snum)) from orders group by odate;
```

| odate      | count(distinct(snum)) |
|------------|-----------------------|
| 1990-10-03 | 4                     |
| 1990-10-04 | 3                     |

```
2 rows in set (0.00 sec)
```