

Assignment 8

Que :1

```
KD2-86670-Ashish@>select onum,snum,amt,amt *0.12 commision from orders;
+-----+-----+-----+-----+
| onum | snum | amt   | commision |
+-----+-----+-----+-----+
| 3001 | 1007 | 18.69 | 2.24      |
| 3003 | 1001 | 767.19 | 92.06     |
| 3002 | 1004 | 1900.10 | 228.01    |
| 3005 | 1002 | 5160.45 | 619.25    |
| 3006 | 1007 | 1098.16 | 131.78    |
| 3007 | 1002 | 75.75  | 9.09      |
| 3008 | 1001 | 4723.00 | 566.76    |
| 3010 | 1002 | 1309.95 | 157.19    |
| 3011 | 1001 | 9891.88 | 1187.03   |
+-----+-----+-----+-----+
9 rows in set (0.00 sec)
```

Que :2

```
KD2-86670-Ashish@>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)
```

Que:3

```
KD2-86670-Ashish@>select rating,cname,snum from customers order by rating ;
+-----+-----+-----+
| rating | cname | snum |
+-----+-----+-----+
| 100 | Hiffman | 1001 |
| 100 | Clemens | 1001 |
| 100 | Pereira | 1004 |
| 200 | Giovanni | 1003 |
| 200 | Liu | 1002 |
| 300 | Grass | 1002 |
| 300 | Cisneros | 1007 |
+-----+-----+-----+
7 rows in set (0.00 sec)
```

Que:4

```
KD2-86670-Ashish@>select distinct odate,count(cnum) from orders group by odate order by odate ;
+-----+-----+
| odate | count(cnum) |
+-----+-----+
| 1990-10-03 | 5 |
| 1990-10-04 | 1 |
| 1990-10-05 | 1 |
| 1990-10-06 | 2 |
+-----+-----+
4 rows in set (0.00 sec)
```