

## ASSINGMENT NO :- 5

### Solution 1

```
' at line 1
kd2_ritesh_87173@>select * from orders where amt>1000;
+-----+-----+-----+-----+
| 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)
```

### Solution 2

```
kd2_ritesh_87173@>select sname,city from salespeople where city='london'and comm>0.10;
+-----+-----+
| sname | city  |
+-----+-----+
| Peel  | London |
| Motika | London |
+-----+-----+
2 rows in set (0.00 sec)
```

### Solution 3

```
kd2_ritesh_87173@>select * from customers where not rating <=100 or city='rome';
+-----+-----+-----+-----+-----+
| cnum | cname      | city      | rating | snum |
+-----+-----+-----+-----+-----+
| 2002 | Giovanni   | Rome      | 200    | 1003 |
| 2003 | Liu        | San Jose  | 200    | 1002 |
| 2004 | Grass      | Berlin    | 300    | 1002 |
| 2008 | Cisneros   | San Jose  | 300    | 1007 |
| 2007 | Pereira    | Rome      | 100    | 1004 |
+-----+-----+-----+-----+-----+
5 rows in set (0.00 sec)
```

### Solution 4

```
kd2_ritesh_87173@>select * from orders where (amt<1000 or
-> not(odate='1990-10-03'
-> and cnum>2003
-> ));
```

onum	amt	odate	cnum	snum
3001	18.69	1990-10-03	2008	1007
3003	767.19	1990-10-03	2001	1001
3005	5160.45	1990-10-03	2003	1002
3009	1713.23	1990-10-04	2002	1003
3007	75.75	1990-10-04	2004	1002
3008	4723.00	1990-10-04	2006	1001
3010	309.95	1990-10-04	2004	1002
3011	9891.88	1990-10-04	2006	1001

8 rows in set (0.00 sec)

## Solution 5

```
kd2_ritesh_87173@>select * from orders where not ((odate='1990-10-03' or snum >1006
) and amt>=1500);
```

onum	amt	odate	cnum	snum
3001	18.69	1990-10-03	2008	1007
3003	767.19	1990-10-03	2001	1001
3006	1098.16	1990-10-03	2008	1007
3009	1713.23	1990-10-04	2002	1003
3007	75.75	1990-10-04	2004	1002
3008	4723.00	1990-10-04	2006	1001
3010	309.95	1990-10-04	2004	1002
3011	9891.88	1990-10-04	2006	1001

8 rows in set (0.00 sec)

## Solution 6

```
kd2_ritesh_87173@>select snum,city,comm from salespeople;
```

snum	city	comm
1001	London	0.12
1002	San Jose	0.13
1004	London	0.11
1007	Barcelona	0.15
1003	New York	0.10

5 rows in set (0.00 sec)