

Solution no -01

```
KD1-86660-pratik@>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 (0.04 sec)
```

Solution no – 02

```
KD1-86660-pratik@>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 no-03

```
KD1-86660-pratik@>select * from customers where 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)

KD1-86660-pratik@>
```

Solution no-04

```

KD1-86660-pratik@>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 (0.04 sec)

```

Solution no-05

```

KD1-86660-pratik@>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 no-06

```

KD1-86660-pratik@>select * from salespeople;
+-----+-----+-----+-----+
| snum | sname   | city       | comm |
+-----+-----+-----+-----+
| 1001 | Peel    | London     | 0.12 |
| 1002 | Serres  | San Jose   | 0.13 |
| 1004 | Motika  | London     | 0.11 |
| 1007 | Rifkin  | Barcelona  | 0.15 |
| 1003 | Axelrod | New York   | 0.10 |
+-----+-----+-----+-----+
5 rows in set (0.00 sec)

```