Solution 1

```
KD1-86639-Prathamesh@>select * from orders where amt>1000;
                   odate
  onum
         amt
                                 cnum
                                        snum
 3002
         1900.10
                   1990-10-03
                                 2007
                                        1004
         5160.45
 3005
                   1990-10-03
                                 2003
                                        1002
  3006
         1098.16
                   1990-10-03
                                 2008
                                        1007
         1713.23
  3009
                   1990-10-04
                                 2002
                                        1003
         4723.00
                   1990-10-04
  3008
                                 2006
                                        1001
         9891.88
                   1990-10-04
  3011
                                 2006
                                        1001
6 rows in set (0.00 sec)
```

Solution 2

```
KD1-86639-Prathamesh@>select sname,city from salespeople where comm>0.10 and city='London';

+-----+
| sname | city |
+-----+
| Peel | London |
| Motika | London |
+-----+
2 rows in set (0.00 sec)
```

Solution 3

```
KD1-86639-Prathamesh@>select * from customers where rating<=100 or city='Rome';
 cnum
        cname
                   city
                            rating
                                    snum
        Hoffman
 2001
                    London
                                100
                                      1001
 2002
        Giovanni
                    Rome
                                200
                                      1003
 2006
        Clemens
                                100
                                      1001
                    London
        Pereira
 2007
                   Rome
                                100
                                      1004
 rows in set (0.00 sec)
```

Solution 4

```
KD1-86639-Prathamesh@>select * from Orders where (amt<1000 or not (odate='1990-10-03' and cnum>2003));
 onum | amt
               odate
                           cnum snum
         18.69 | 1990-10-03 |
 3001
                            2008
                                  1007
                1990-10-03
 3003
        767.19
                            2001
                                  1991
       5160.45 | 1990-10-03 |
 3005
                            2003
                                  1002
       1713.23 | 1990-10-04 |
                            2002
                                  1003
 3009
 3007
         75.75 | 1990-10-04 |
                            2004
                                  1002
       4723.00
                1990-10-04
                                   1001
 3008
                            2006
 3010
        309.95
                1990-10-04
                            2004
                                   1002
       9891.88 | 1990-10-04 | 2006 | 1001
 3011
  _____
8 rows in set (0.00 sec)
```

Solution 5

```
KD1-86639-Prathamesh@>select * from orders where not((odate='1990-10-03' or snum>1006) and amt>=1500);
 onum | amt
                odate
                             cnum snum
         18.69 | 1990-10-03 |
                              2008
 3001
                                     1007
         767.19
                  1990-10-03
                               2001
                                     1001
 3006
        1098.16
                1990-10-03
                               2008
                                     1007
      1713.23 | 1990-10-04 |
 3009
                               2002
                                     1003
 3007
         75.75 | 1990-10-04 |
                              2004
                                      1002
      4723.00
                 1990-10-04
 3008
                              2006
                                     1001
  3010
         309.95
                  1990-10-04
                               2004
                                     1002
 3011 | 9891.88 | 1990-10-04 |
                              2006
                                     1001
 rows in set (0.00 sec)
```

Solution 6

```
(D1-86639-Prathamesh@>select snum,sname,city,comm from salespeople;
 snum sname
               city
                          comm
       Peel
                           0.12
 1001
                London
 1002
      Serres
               San Jose
                           0.13
 1004
       Motika
               London
                           0.11
 1007
      Rifkin
               Barcelona
                          0.15
     | Axelrod | New York
 1003
                          0.10
rows in set (0.00 sec)
```