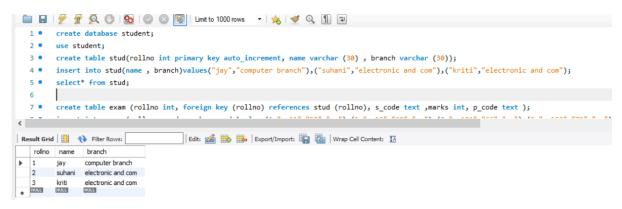
Dbms assignment

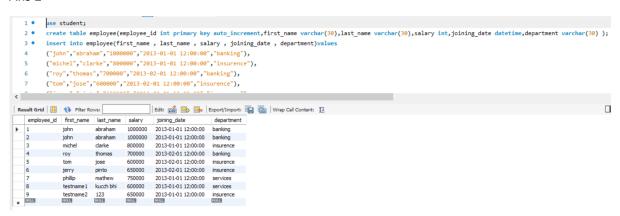
Ans 1



Ans 1.1

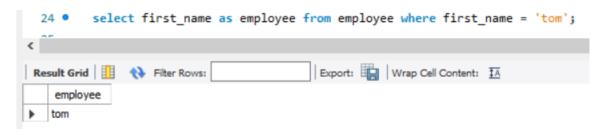


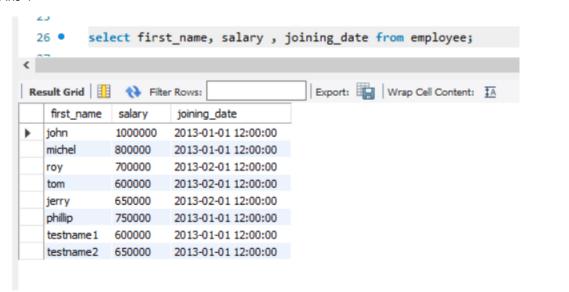
Ans 2



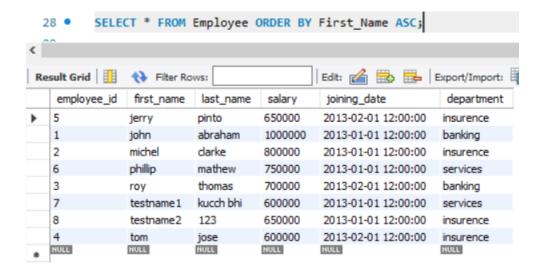
Ans 2.2

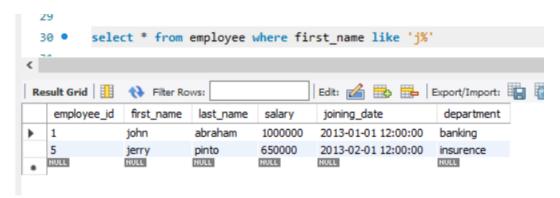
```
create table incentive(employee_ref_id int ,incentive_amount int,incentive_date datetime );
 15 •
        insert into incentive(employee_ref_id , incentive_date , incentive_amount)values
 16 •
 17
         (1,'2013-02-01',5000),
 18
         (2,'2013-02-01',3000),
         (3,'2013-01-01',4000),
 19
         (1,'2013-01-01',4500),
         (2,'2013-01-01',3500);
<
Export: Wrap Cell Content: IA
   employee_ref_id incentive_amount incentive_date
                 5000
                               2013-02-01 00:00:00
   2
                 3000
                               2013-02-01 00:00:00
                                2013-01-01 00:00:00
                               2013-01-01 00:00:00
   1
                 4500
                               2013-01-01 00:00:00
  2
                 3500
```



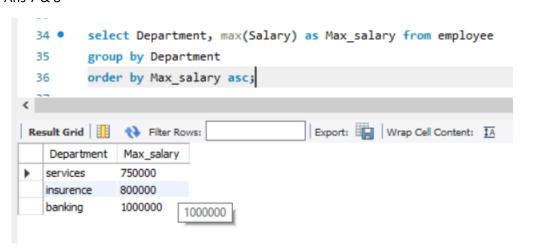


Ans 5



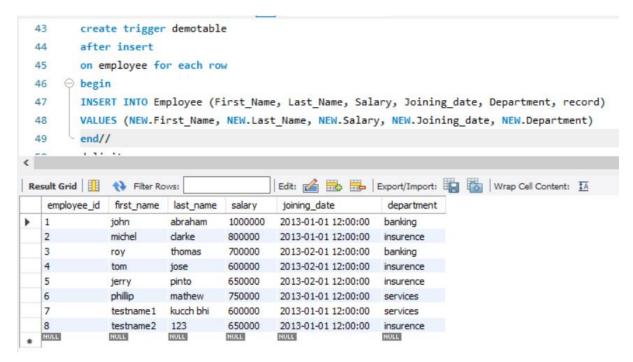


Ans 7 & 8

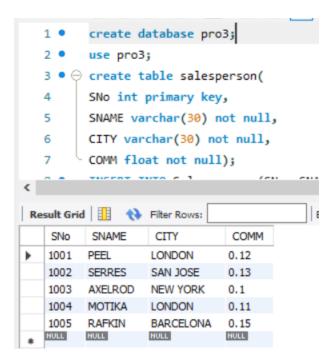


Ans 9

```
38 •
          SELECT e.First_Name, i.Incentive_amount
  39
          FROM Employee e
          JOIN Incentive i ON e.Employee_id = i.Employee_ref_id
  40
          WHERE i.Incentive_amount > 3000;
  41
                                             Export: Wrap Cell Content:
Result Grid
               Filter Rows:
    First_Name
               Incentive_amount
   john
               5000
               4000
   roy
   john
               4500
   michel
               3500
```



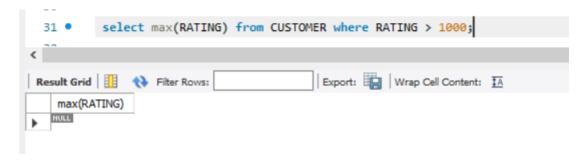
Ans 11

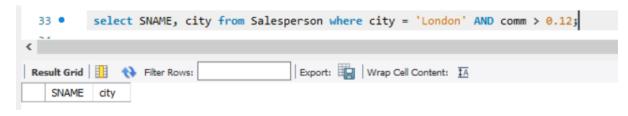


Ans 12

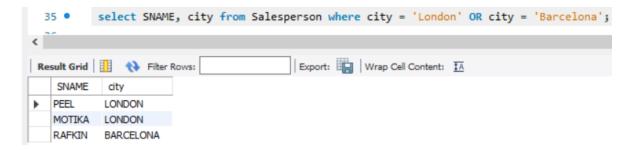
```
16 ● ⊖ CREATE TABLE CUSTOMER (
         COMM int primary key auto_increment,
 17
 18
         CNAME varchar(30) NOT NULL,
         CITY varchar(30) NOT NULL,
 19
         RATING INT,
 20
 21
         SNo int);
         insert into CUSTOMER (COMM,CNAME,CITY,RATING,SNo)
 22 •
Edit: 🚄 🖶 🖶 E
   COMM
          CNAME
                   CITY
                            RATING
                                    SNo
   201
          Hoffman
                   London
                            100
                                    1001
   202
          Giovanne Roe
                            200
                                    1003
   203
                   san jose
                            300
                                    1002
   204
                                    1002
          grass
                   Barselona
                            100
   206
          Clemens
                  London
                            300
                                    1007
   207
          Pereira
                   Roe
                            100
                                    1004
  NULL
         NULL
                  NULL
                            NULL
```

Ans `13

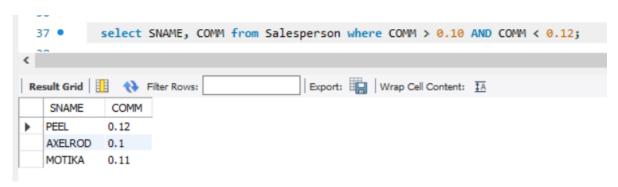


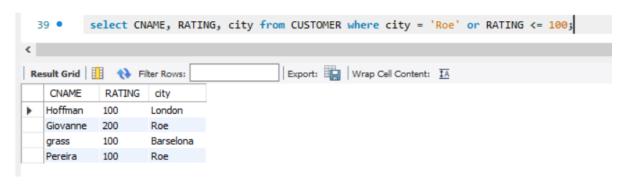


Ans 15



Ans 16

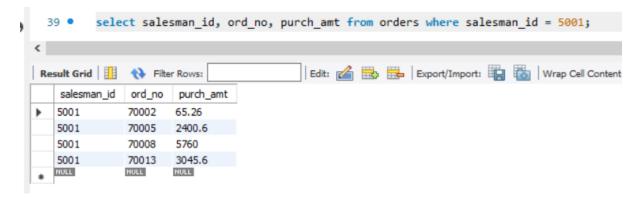


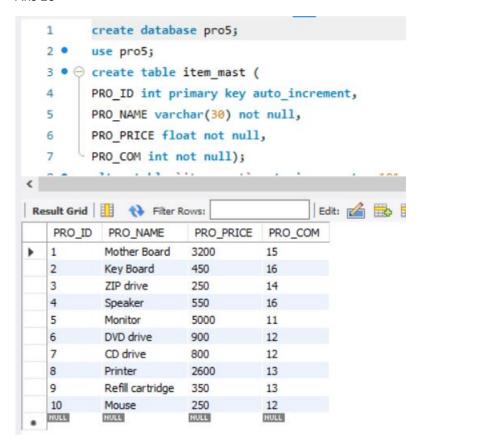


```
___
          create database pro4;
  2 •
          use pro4;
  3 • ⊖ create table salesman (
         salesman_id int primary key,
  4
         name varchar(30) not null,
  5
         CITY varchar(30) not null,
  6
         commission float not null);
                                             Edit: 🚄 📆 🖺 Export/Import: 📳 🦝 Wrap Cell Co
Result Grid
              Filter Rows:
   salesman id
               name
                           CITY
                                      commission
   5001
               James Hoog
                           New York
                                     0.15
   5002
               Nail Knite
                           Paris
                                     0.13
   5003
                                     0.12
               Lauson Hen
                           San Jose
   5005
               Pit Alex
                          LONDON
                                     0.11
   5006
                                     0.14
               Mc Lyon
                           Paris
   5007
               Paul Adam
                           Rome
                                     0.13
                          NULL
                                     NULL
  NULL
```

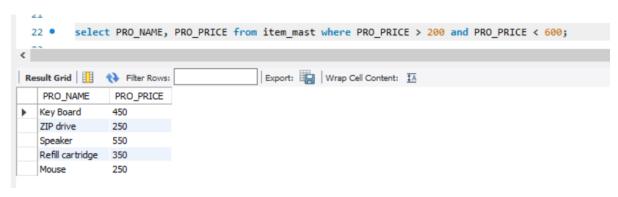
```
17 • ⊖ CREATE TABLE orders (
         ord no int primary key not null,
 18
         purch_amt float NOT NULL,
 19
        ord date date NOT NULL,
 20
        customer_id INT,
 21
 22
         salesman_id int ,
 23
        foreign key (salesman id) references salesman (salesman id));
| Edit: 🚄 📆 👺 | Export/Import: 📳 👸 | Wrap
   ord_no purch_amt ord_date
                               customer_id
                                          salesman_id
  70001
          150.5
                    2012-10-05
                                3005
                                           5002
          65.26
  70002
                    2012-10-05
                               3002
                                           5001
          2480.4
                                           5003
  70003
                    2012-10-10
                                3009
  70004 110.5
                    2012-08-17
                               3009
                                           5003
          2400.6
                    2012-07-27
                                           5001
  70005
                                3007
  70007 948.5
                    2012-09-10 3005
                                           5002
  70008
          5760
                    2012-09-10
                                3002
                                           5001
  70009
                    2012-09-10
                                           5005
          270.65
                               3001
          1983.43
                                           5006
  70010
                    2012-10-10
                                3004
  70011
          75.29
                    2012-08-17
                               3003
                                           5007
                                           5002
  70012
          250.45
                    2012-06-27
                                3008
  70013
          3045.6
                    2012-04-25
                               3002
                                           5001
  NULL
          NULL
                    NULL
                               HULL
                                           NULL
```

Ans 19.1

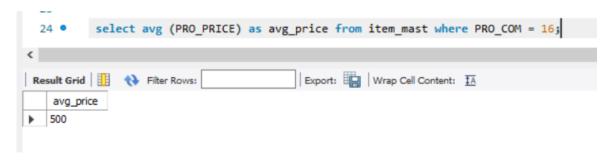


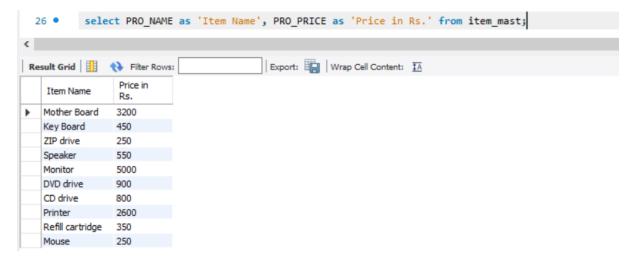


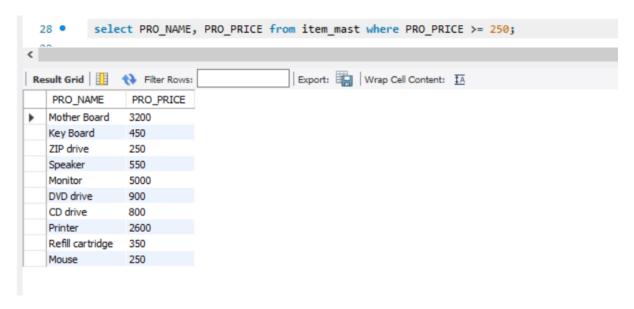
Ans 20.1



Ans 21







Ans 23.1

