**TABLE SALESPEOPLE**

**SNUM                    SNAME                 CITY                     COMM**

**1001                       Peel                         London                  .12**

**1002                       Serres                     San Jose                .13**

**1004                   Motika                    London                  .11**

**1007                       Rafkin                    Barcelona             .15**

**1003                       Axelrod                  New york               .1**

**TABLE CUST**

**CNUM                   CNAME                CITY                     RATING               SNUM**

**2001                      Hoffman               London                  100                         1001**

**2002                      Giovanne              Rome                     200                         1003**

**2003                      Liu                          San Jose                300                         1002**

**2004                      Grass                      Brelin                     100                         1002**

**2006                     Clemens                London                  300                         1007**

**2007                      Pereira                    Rome                     100                         1004**

**ORDERS**

**ONUM       AMT                  ODATE                 CNUM                   SNUM**

**3001           18.69                  03-OCT-94           2008                       1007**

**3003         767.19                  03-OCT-94           2001                       1001**

**3002       1900.10                  03-OCT-94           2007                       1004**

**3005       5160.45                   03-OCT-94           2003                       1002**

**3006       1098.16                   04-OCT-94           2008                       1007**

**3009       1713.23                   04-OCT-94           2002                       1003**

**3007           75.75                  05-OCT-94           2004                       1002**

**3008       4723.00                  05-OCT-94           2006                       1001**

**3010       1309.95                    06-OCT-94           2004                       1002**

**3011       9891.88                    06-OCT-94           2006                       1001**

**Problems :**

**1.**    **Display snum,sname,city and comm of all salespeople.**

**2.**    **Display all snum without duplicates from all orders.**

**3.**    **Display names and commissions of all salespeople in london.**

**4.**    **All customers with rating of 100.**

**5.**    **Display orderno, amount and date form all rows in the order table.**

**6.**    **All customers in San Jose, who have rating more than 200.**

**7.**    **All customers who were either located in San Jose or had a rating above 200.**

**8.**    **All orders for more than $1000.**

**9.**    **Names and citires of all salespeople in london with commission above 0.10.**

**10. All customers excluding those with rating is not 100 and city not in Rome.**

**11. All salespeople either in Barcelona or in london.**

**12. All salespeople with commission between 0.10 and 0.12. (Boundary values should be excluded)**

**13. All customers with NULL values in city column.**

**14. All orders taken on Oct 3Rdand Oct 4th1994.**

**15. All customers whose names begin with a letter from A to B.**

**17. All orders except those with 0 or NULL value in amt field.**

**18. Count the number of salespeople currently listing orders in the order table.**

**19. Largest order taken by each salesperson, datewise.**

**20. Largest order taken by each salesperson with order value more than $3000.**

**21. Which day had the hightest total amount ordered.**

**22. Count all orders for Oct 3rd.**

**23. Count the number of different non NULL city values in customers table.**

**24. Select each customer’s smallest order.**

**26. Assume that each salesperson has a 12% commission. Display order no., salesperson no., and amount of salesperson’s commission for that order.**

**29. Display the totals of orders for each day and place the results in descending order.**

**30. All combinations of salespeople and customers who shared a city. (ie same city).**

**31. Name of all customers matched with the salespeople serving them.**

**32. List each order number followed by the name of the customer who made the order.**