1) Write a select command that produces the order number, amount, and date for all

rows in the Orders table.

2) Write a query that produces all rows from the Customers table for which the

salesperson’s number is 1001.

3) Write a query that displays the Salespeople table with the columns in the

following order: city, sname, snum, comm.

4) Write a select command that produces the rating followed by the name of each

customer in San Jose.

5) Write a query that will produce the snum values of all salespeople (suppress the

duplicates) with orders in the Orders table

ANS.

1. Select order number, amount, and date for all rows in Orders table:

SELECT Onum, Amt, Odate

FROM Orders;

1. Select rows from Customers table where salesperson's number is 1001:

SELECT \*

FROM Customers

WHERE Snum = 1001;

1. Display Salespeople table with columns in specified order:

SELECT City, Sname, Snum, Comm

FROM Salespeople;

1. Select rating and name of customers in San Jose:

SELECT Rating, Cname

FROM Customers

WHERE City = 'San Jose';

1. Select distinct snum values of salespeople with orders:

SELECT DISTINCT Snum

FROM Orders;

Alternatively, you can use:

SELECT Snum

FROM Orders

GROUP BY Snum;