

Assignment –8
Formatting Query output.

- 1) Assume each salesperson has a 12% commission. Write a query on the orders table that will produce the order number, the salesperson number, and the amount of the salesperson's commission for that order.

➔ SELECT ONUM, SALESPeople.SNUM,
AMT, AMT * .12 AS COMM
FROM ORDERS, SALESPeople
WHERE ORDERS.SNUM = SALESPeople.SNUM
AND COMM;

- 2) Write a query on the Customers table that will find the highest rating in each city. Put the output in this form:

For the city (city), the highest rating is : (rating).

➔ SELECT CITY "(city)", MAX(RATING) "(rating)" FROM CUSTOMERS
GROUP BY CITY;

- 3) Write a query that lists customers in descending order of rating. Output the rating field first, followed by the customer's name and number.

➔ SELECT RATING, CNAME, CNUM FROM CUSTOMERS ORDER BY
RATING DESC;

- 4) Write a query that totals the orders for each day and places the results in descending order.

➔ SELECT ODATE, SUM(AMT) AS RESULT FROM ORDERS
GROUP BY ODATE
ORDER BY RESULT DESC;