

❖ Assignment – 8:

- 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,Snum,Amt*0.12 from orders;`

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

⇒ `select city,MAX(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 Total_Orders from orders group by Odate order by Total_Orders DESC;`