

**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.

Ans: select onum,snum,amt\*1.12 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:

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

Ans: select 'For the city: '||city||' the highest rating is: '||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.

ANS:- 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.

ANS:- select odate,sum(amt) from orders group by odate order by 2 desc;