

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.

Ans. select Onum,Snum,(Amt*.012) as "Amount of the salesperson's commission" 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 concat('for the city',City,',the highest rating is,', max(Rating)) as Result 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 distinct(Odate),count(Onum) from orders group by Odate order by count(Onum) desc;
