**Assignment 08**

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,(amt\*12)/100 As commission from orders;

1. **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 CONCAT('For the city ', city, ', the highest rating is: ', MAX(rating)) AS output

FROM customers GROUP BY city;

1. **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 count(odate) As”total no of orders” ,odate from orders group by odate order by ”total no of orders” desc;