Assignment:-7

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1) Write a query that counts all orders for October 3.

ANS:- select count(odate) from orders where odate ='1990-10-03';

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2) Write a query that counts the number of different non-NULL city values in the Customers table.

ANS:- select count(city) from customers where city is not null;

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3) Write a query that selects each customer’s smallest order.

ANS:- select cnum, min(amt) from orders group by cnum order by cnum; (not confirm)

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4) Write a query that selects the first customer, in alphabetical order, whose name begins with G.

ANS:- select \* from customers where cname like 'G%' order by cname limit 1;

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5) Write a query that selects the highest rating in each city.

select greatest(rating,city) from customer;

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6) Write a query that counts the number of salespeople registering orders for each day.

(If a salesperson has more than one order on a given day, he or she should be counted only once.).

ANS:- select Odate,count(distinct Snum) from orders group by Odate ;