

Assignment –7
Summarizing Data with Aggregate Functions.

- 1) Write a query that counts all orders for October 3.
ANS:- select count(*) from orders where odate='OCT-03-1990';
- 2) Write a query that counts the number of different non-NULL city values in the Customers table.
ANS:- select count(*) from customers where nvl(city,'NULL')<>'NULL';
- 3) Write a query that selects each customer's smallest order.
Ans: select cnum,min(amt) from orders group by cnum;
- 4) Write a query that selects the first customer, in alphabetical order, whose name begins with G.
ANS:- select min(cname) from customers where cname like 'G%';
- 5) Write a query that selects the highest rating in each city.
ANS:- select city,max(rating) from customers group by city;
- 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 count(snum),odate from orders group by odate;