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**\*\*\*\*\* Assignment – 11 \*\*\*\*\***  
**Subqueries.**

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1) Write a query that uses a subquery to obtain all orders for the customer named Cisneros. Assume you do not know his customer number (cnum).

**Query:**

**Select onum "all orders",cnum from orders  
where cnum= (select cnum from customers  
where cname='cisneros');**

2) Write a query that produces the names and ratings of all customers who have above-average orders.

**Query:**

**select count\_of\_cust from (select count(onum) as count\_of\_cust from orders group by  
cnum)temp1 where count\_of\_cust> (SELECT AVG(pageCount) as agg FROM ( SELECT  
COUNT(onum) AS pageCount FROM orders group by cnum) MyTable);**

3) Write a query that selects the total amount in orders for each salesperson for whom this total is greater than the amount of the largest order in the table.

**Query:**

**select sum(amt)from orders group by  
snum having sum(amt)>(select max(amt)from orders);**