Assignment 12

Using the operators IN, ANY, and ALL.

1) Write a query that selects all customers whose ratings are equal to or greater than ANY of Serres.

SELECT * FROM CUSTOMERS
WHERE Rating >= (SELECT Rating FROM SALESPEOPLE WHERE Sname = 'Serres');

2) Write a query using ANY or ALL that will find all salespeople who have no customers located in their city.

SELECT Sname
FROM SALESPEOPLE
WHERE Snum NOT IN (SELECT Snum FROM CUSTOMERS WHERE SALESPEOPLE.City =
CUSTOMERS.City);

3) Write a query that selects all orders for amounts greater than any for the customers in London.

SELECT * FROM ORDERS
WHERE Amt > ANY (SELECT Amt FROM ORDERS JOIN CUSTOMERS ON ORDERS.Cnum =
CUSTOMERS.Cnum WHERE CUSTOMERS.City = 'London');

4) Write the above query using MIN or MAX.

SELECT * FROM ORDERS
WHERE Amt > (SELECT MAX(Amt) FROM ORDERS JOIN CUSTOMERS ON ORDERS.Cnum =
CUSTOMERS.Cnum WHERE CUSTOMERS.City = 'London')