

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

Answer -----> SELECT *FROM customers WHERE rating >=ANY (SELECT rating FROM customers WHERE snum IN(SELECT snum FROM salesperson WHERE sname='serres'));

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

Answer -----> SELECT snumFROM salespeopleWHERE (snum, city) NOT IN (SELECT snum, city FROM customers);

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

Answers -----> SELECT *FROM ordersWHERE amt> ANY (SELECT amt FROM orders WHERE cnum IN (SELECT cnum FROM customers WHERE city='london'));

4) Write the above query using MIN or MAX.

Answers -----> SELECT *FROM ordersWHERE amt> (SELECT min(amt) FROM customers NATURAL JOIN orders WHERE city='london');