

Assignment – 12

Using the operators IN, ANSELECT \* FROM Y, 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 >=ANY (SELECT RATING  
FROM CUSTOMERS  
WHERE  
SNUM = (SELECT SNUM FROM OR SNUM IN (SELECT SNUM FROM  
SALESPEOPLE  
WHERE SNAME = 'SERRES'  
)  
);

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

➔ SELECT \* FROM SALESPEOPLE  
WHERE  
CITY <>ALL  
(SELECT CITY FROM CUSTOMERS  
WHERE CITY IS NOT NULL);

- 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  
WHERE  
CNUM IN (SELECT CNUM  
FROM CUSTOMERS  
WHERE  
CITY = 'LONDON')  
);

- 4) Write the above query using MIN or MAX.

➔ SELECT \* FROM ORDERS  
WHERE AMT >=  
(SELECT MAX(AMT) FROM ORDERS  
WHERE CNUM IN (SELECT CNUM  
FROM CUSTOMERS  
WHERE CITY = 'LONDON'));