

Assignment – 12
Using the operators ANY, ALL and SOME.

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

ANS:-

```
SELECT cname, rating
FROM customers_dac227
WHERE rating >= ANY(
SELECT rating
FROM customers_dac227
WHERE snum IN (SELECT snum FROM salespeople_DAC227 WHERE sname
LIKE 'serres'))
```

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

ANS:-

```
SELECT * from customers_dac227
where snum IN (
select unique snum
FRom customers_dac227
WHERE(snum,city)!=ANY(
select snum,city
from salespeople_dac227))
```

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

ANS:-

```
select * from orders_dac227 where amt > any (select amt
from customers_dac227 join orders_dac227 using(cnum)
where UPPER(city) like 'LONDON'
)
```

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

Ans:-

```
select * from orders_dac227 where amt > MIN (select amt
from customers_dac227 join orders_dac227 using(cnum)
where UPPER(city) like 'LONDON'
)
```