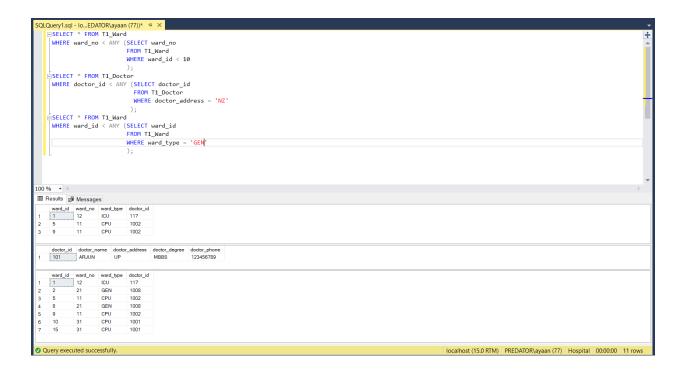
DBMS LAB ASSIGNMENT 5

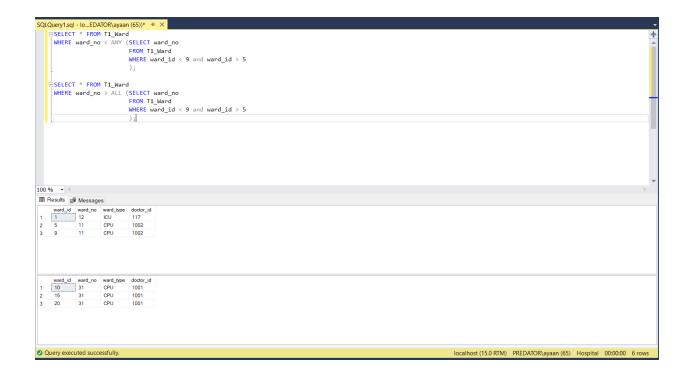
NAME - AYAAN KHAN REG NO - 19BCS013

 Illustrate logical ANY, ALL and LIKE operator- the queries should be relevant to your respective databases 3 queries for each operator.
 One query explaining the difference between ANY and ALL





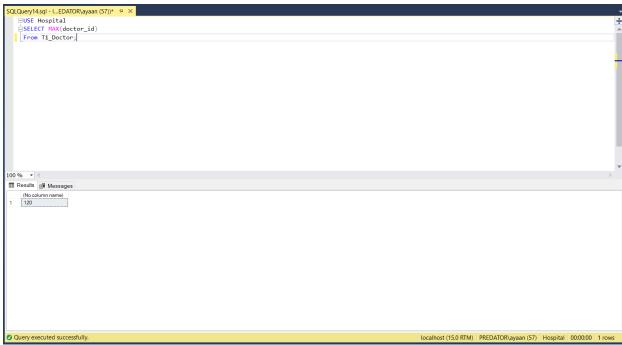
DIFFERENCE:



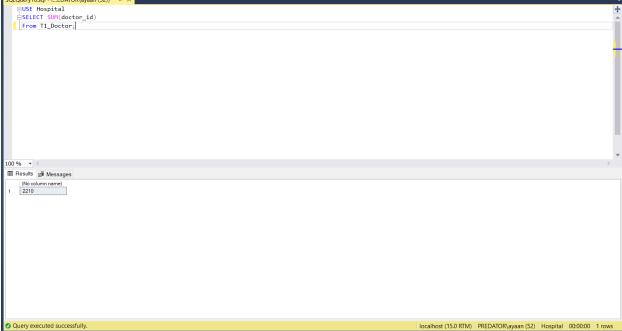
2. One query for each Aggregate function



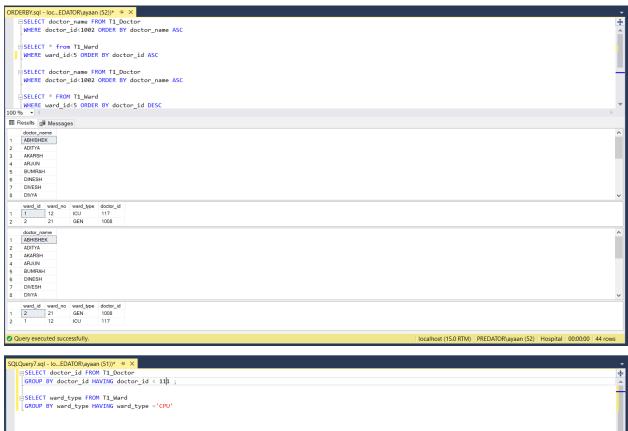


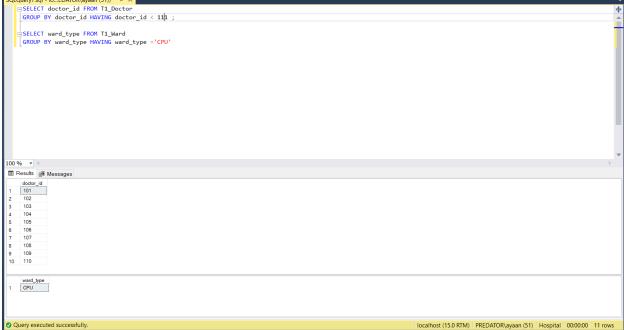






3. Illustrate the usage of order by, group by and having clause (2 queries for each case)





4. Use Aggregate function with group by and having.

```
SOLQueny23sql - L.EDATOR\ayaan (52)* * X

BSELECT AWG(doctor_id) FRON 11_Doctor

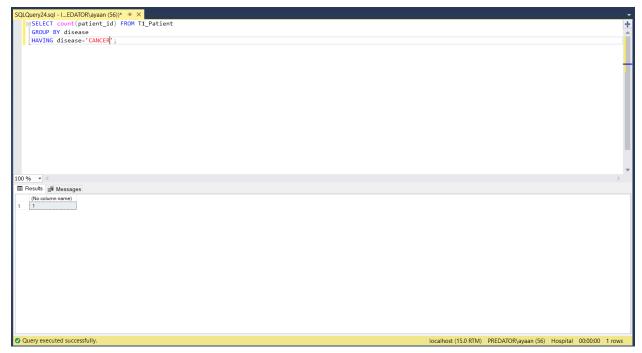
GGRUP BY doctor_address

HAVING doctor_eddress='UP';

Results @ Messages

No column name)

1 111
```





| localhost (15.0 RTM) | PREDATOR\ayaan (65) | Hospital | 00:00:00 | 1 rows

100 %

III Results III Messages

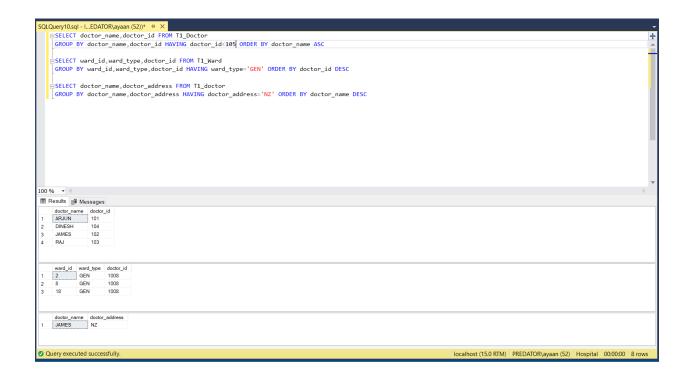
(No column name)

1 101

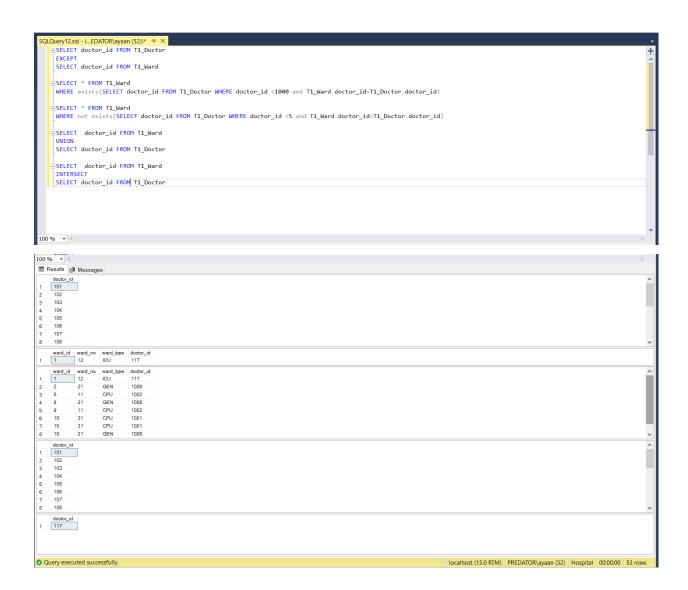
Query executed successfully.



5. Write at least 3 nested queries using order by, group by and having clause.

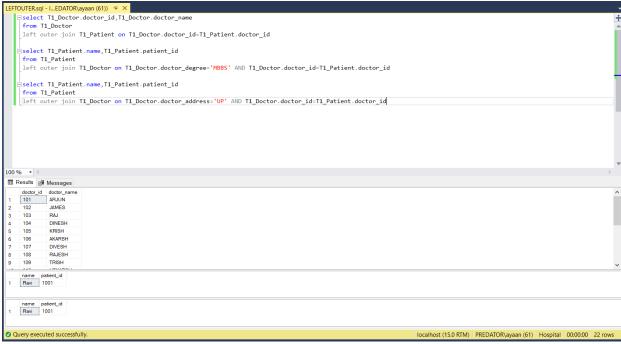


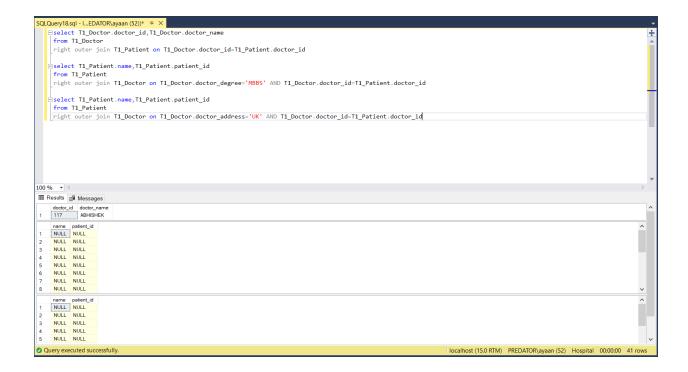
6. Illustrate the Usage of Except, Exists, Not Exists, Union, Intersection.



7. INNER JOIN, LEFT OUTER JOIN, RIGHT OUTER JOIN- 3 queries for each instance.







8. Use all the above conditions in JOIN as well.

