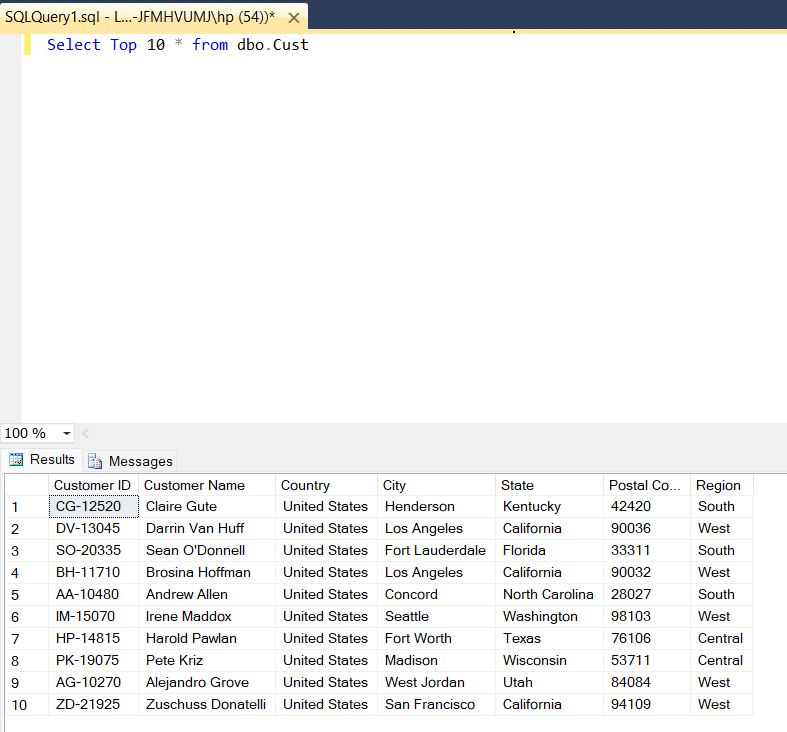
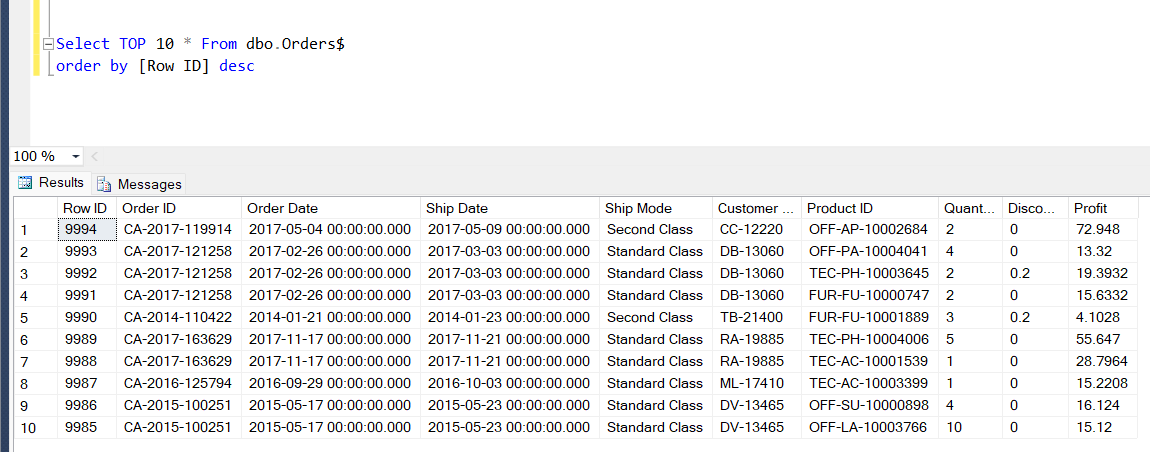
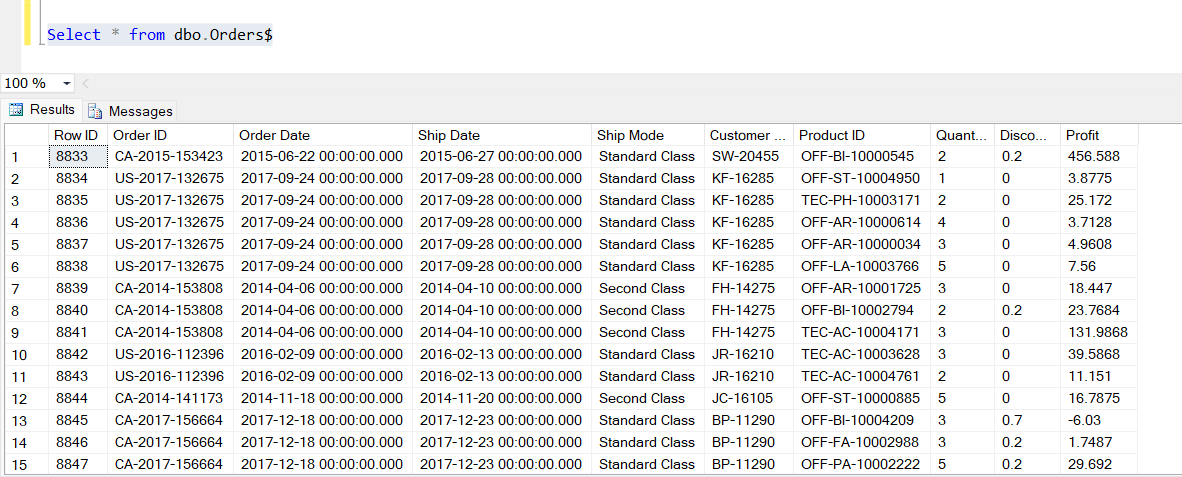
1. **Query to get Top 10(N) rows from the Table**

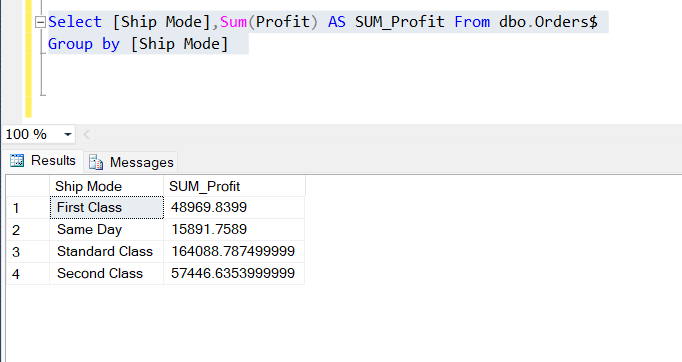


**2)Query to get Bottom 10(N) rows from the Table**

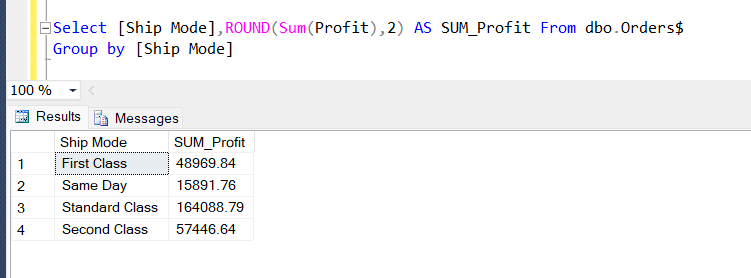
**3) SQL Query to aggregate the data from Orders table. To Find out total profit from each Ship Mode?**

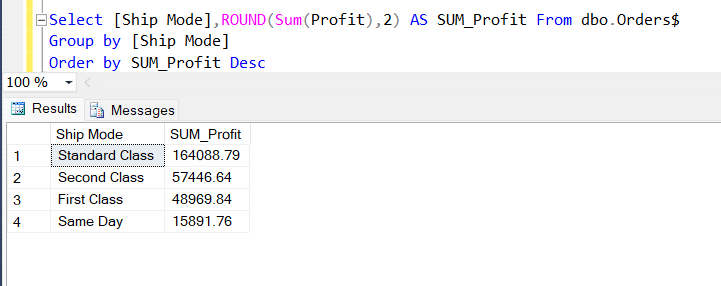


RESULT:

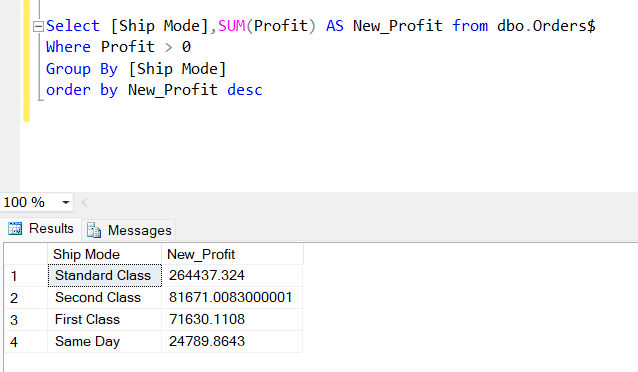


**4) SQL Query to adjust Decimal Values?**

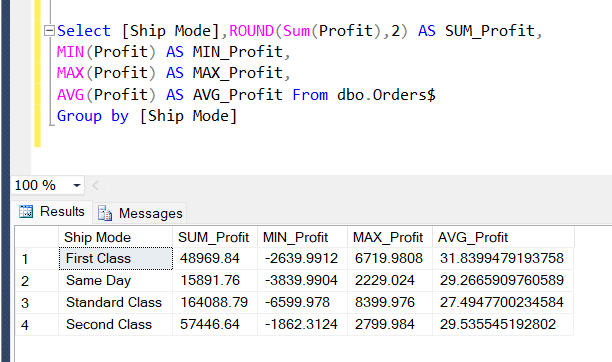


**5) SQL Query to sort the above result**

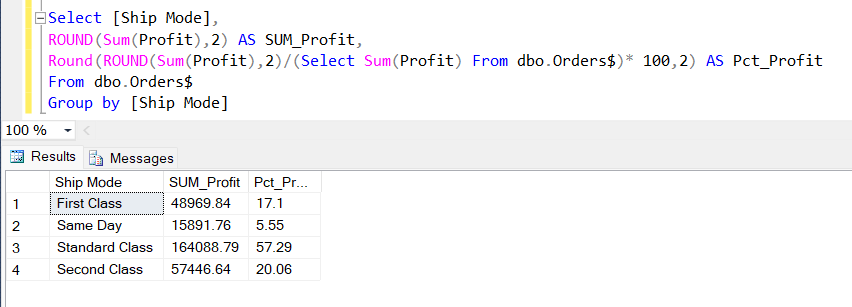
**6) Query to find out sum of profit only for Positive Values?**



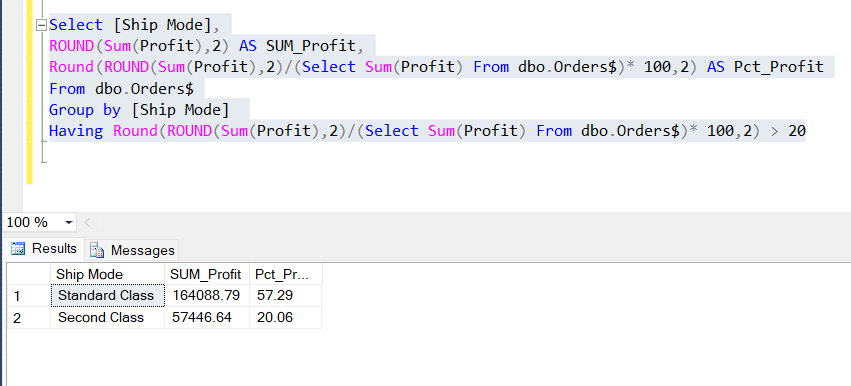
**7) SQL Query to get MIN, MAX and AVG of Profit.**



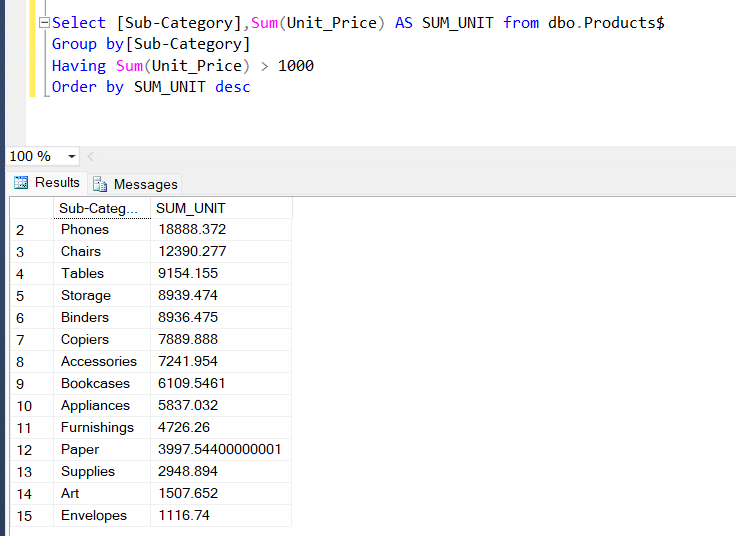
**8) SQL Query to find the to find out the percentage of Profit.**



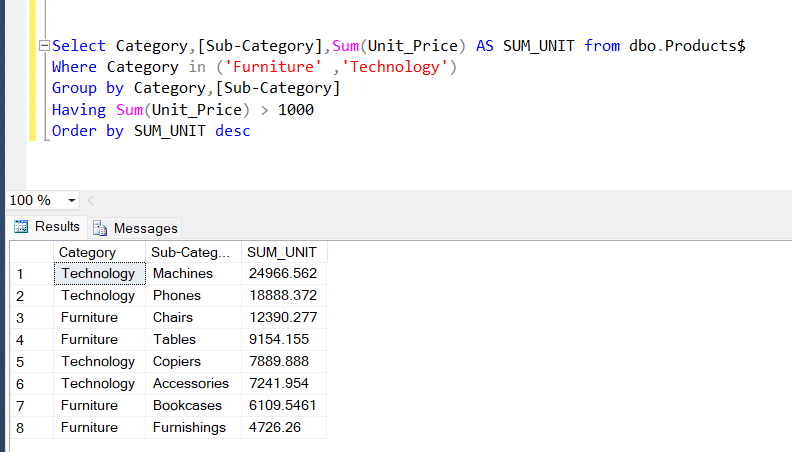
**9) SQL Query to get the Percentage of profit more than 20.**



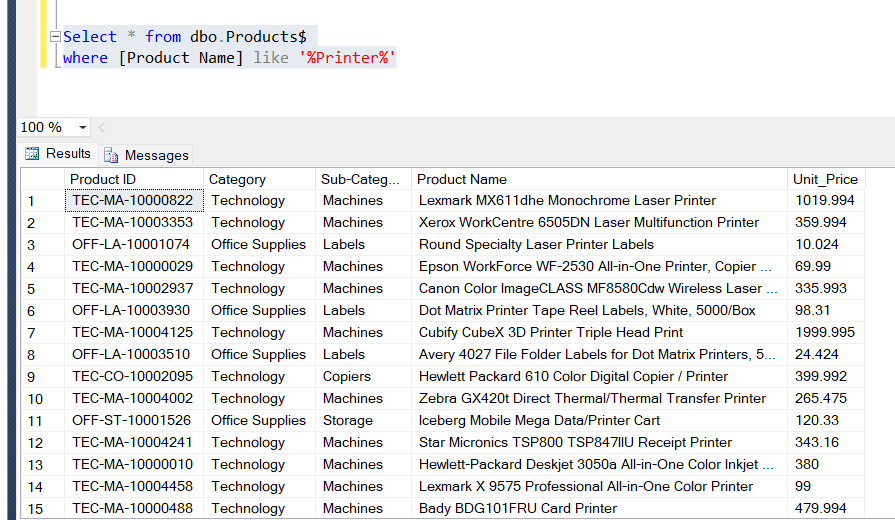
**10) SQL Query for Having condition on Aggregate Function**



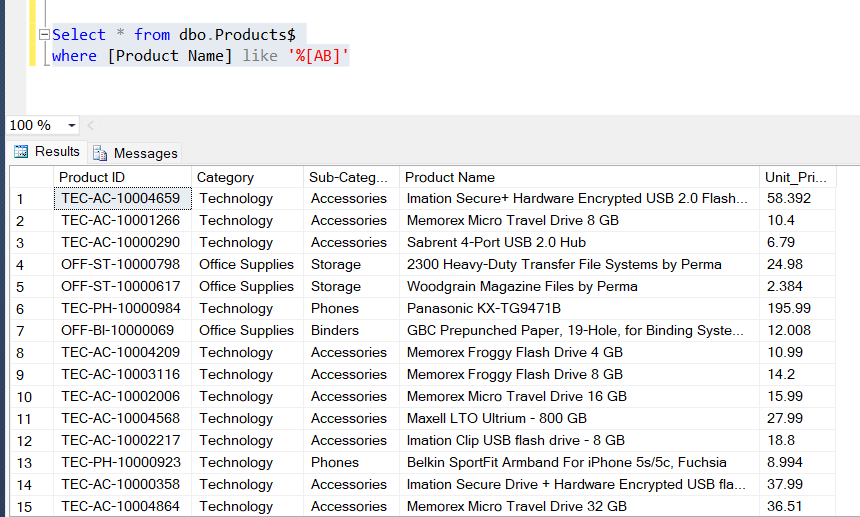
**11) SQL Query to get sum of Unit Price from Furniture and Technology Category whose sum of Unit Price greater than 1000**



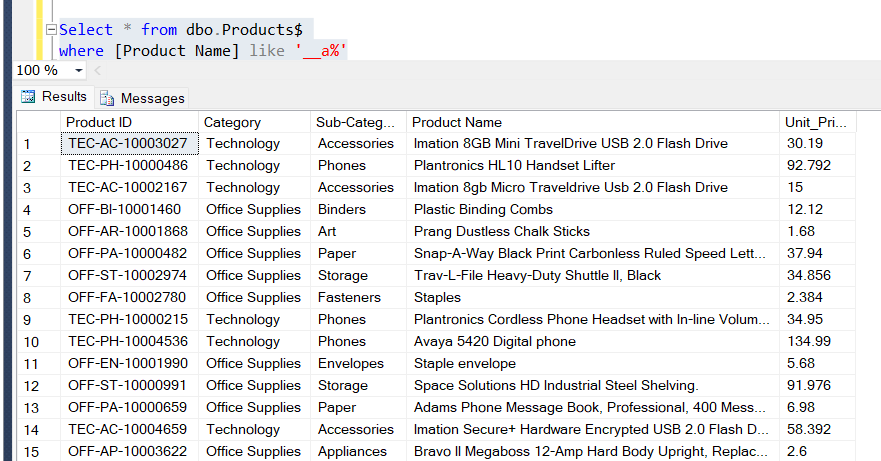
**12) SQL query to get the Product name, which has ‘Printer’ in it.**



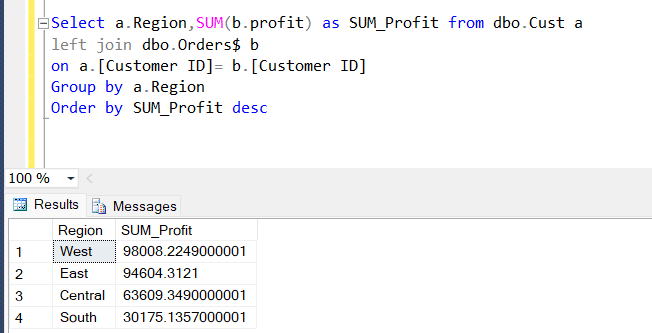
**13) SQL query to get the Product name which ends with both a, b.**



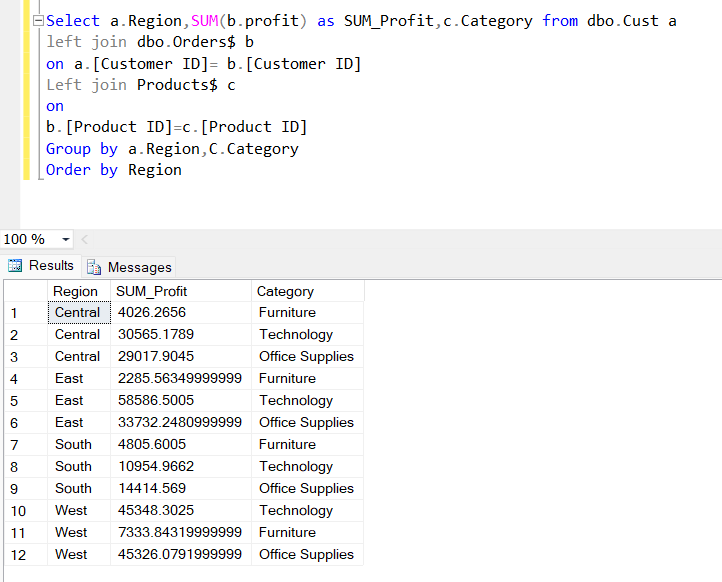
**14) SQL Query to print product Name, and the 3rd letter of the product Name Should be ‘a’.**

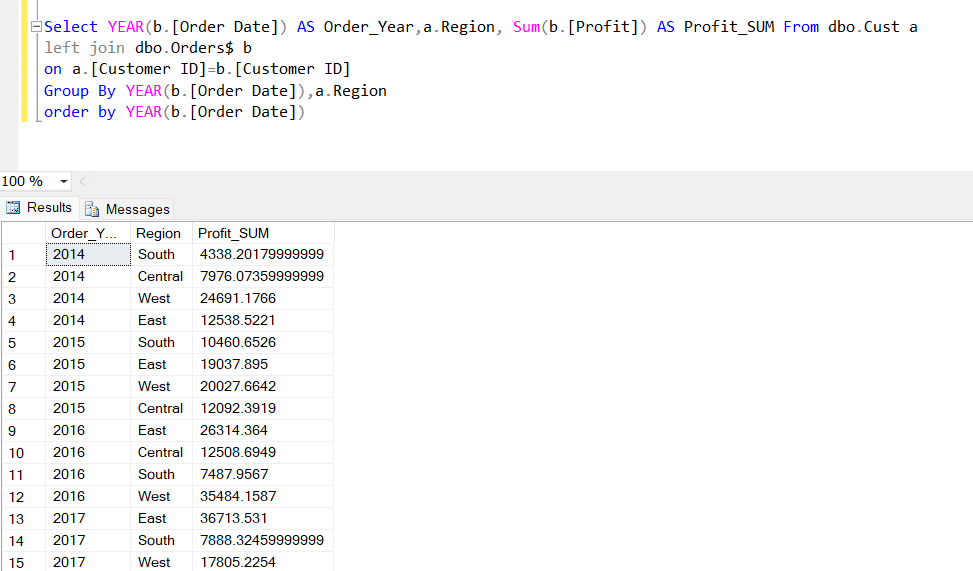


**15) Write an SQL Query to get Region wise Total profit from two different tables**

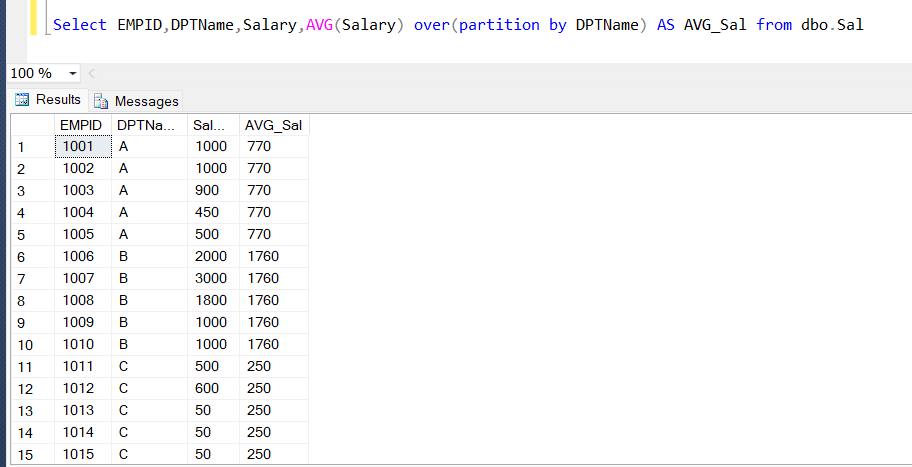


**16) WSQL Query to get Region wise Total profit per Category from 3 different tables.**

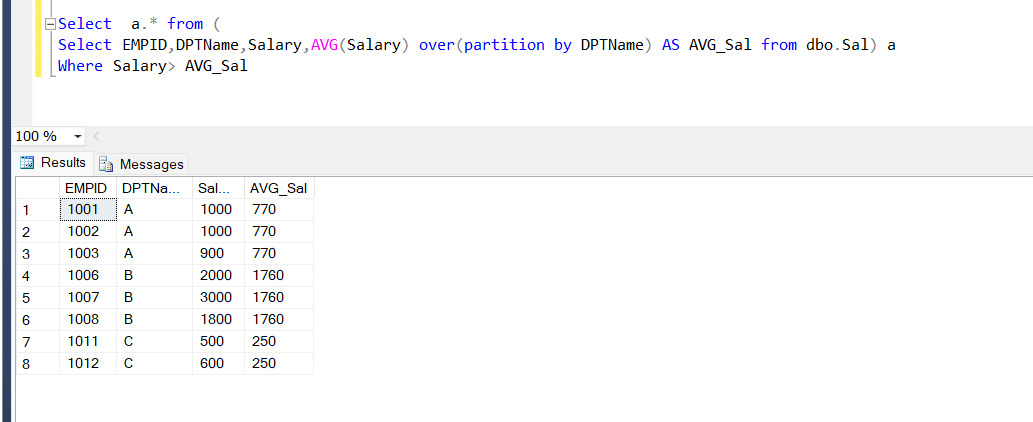
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**17) Query to find Yearly Total profit for all the regions. From 2 different tables**

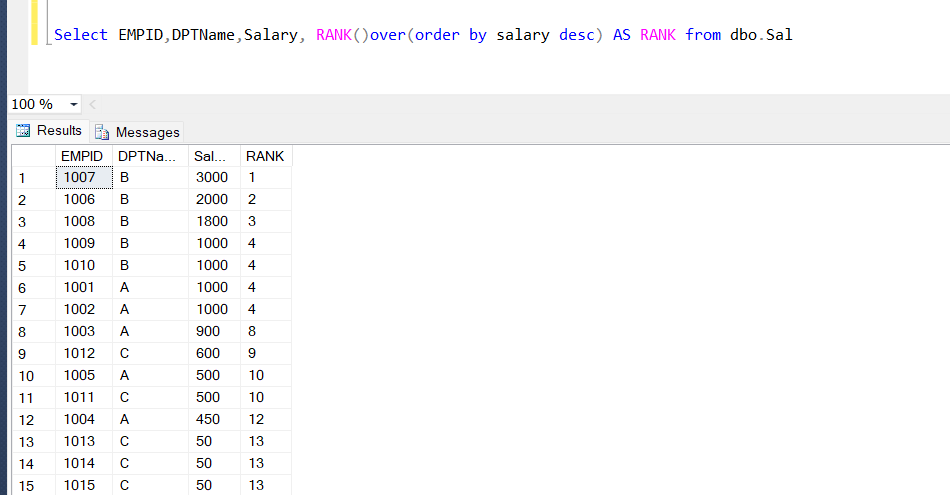
**18)Query to find out the AVG\_Sal for each Department?**



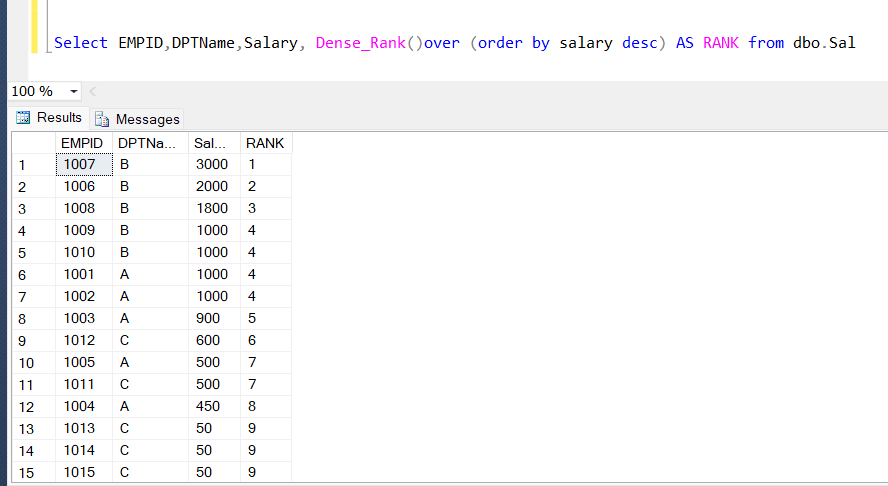
**19) Query to find out whose salary is more than the Avg\_Salary (Reference above result table)**



**20) Write a Query Display the rank for all the EMPIDs along with there DPT Name and salary. Highest salary has to get lowest Rank.**



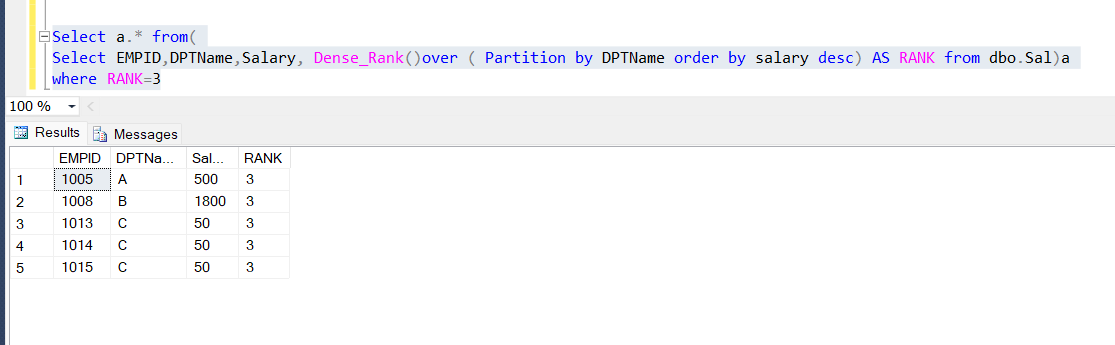
**21) Query to Remove the Gap in the Rank Column (Sequence of rank should not have gaps)**



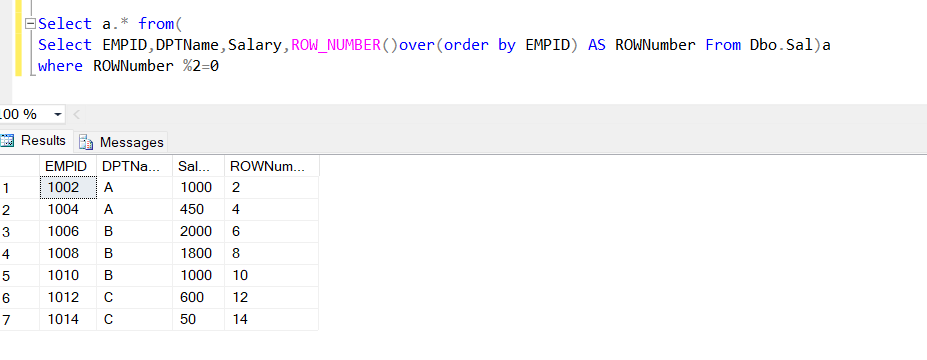
**22) For Printing the Ranks separately for each department Individually**



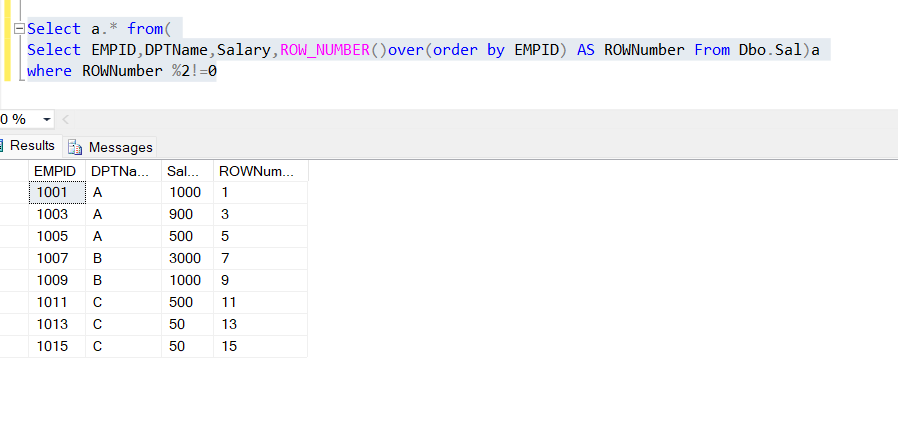
**23) Query to find 3rd highest rank in each DPT**



**24) Query to print only the Even rows from Sal table**

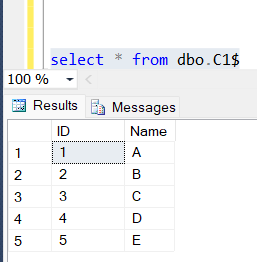
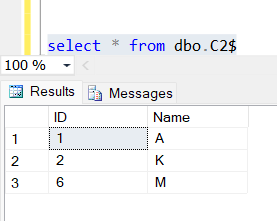


**25) Query to print only the ODD rows from Sal table**

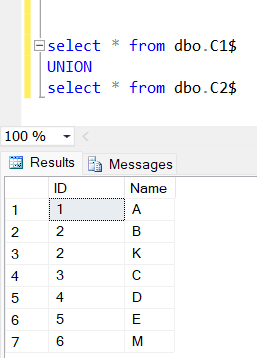


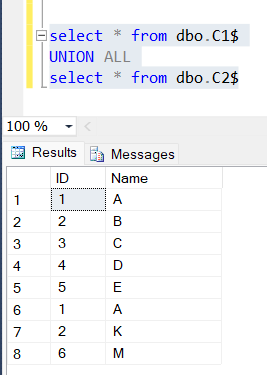
**25) Query to show difference b/w UNION AND UNION-ALL**

Table C1 Table C2

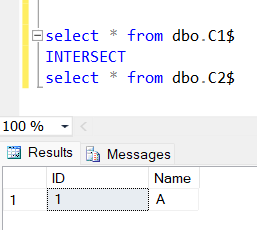


**UNION operation**

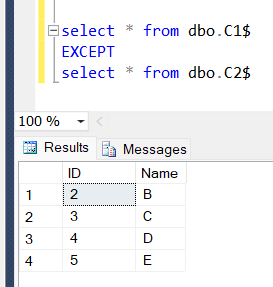


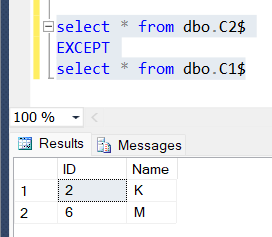
**UNION ALL Operation**

**INTERSECT Operation**



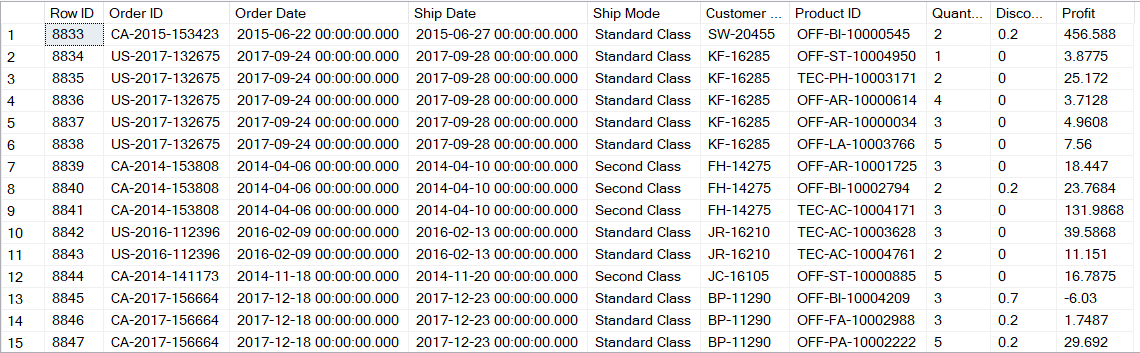
**EXCEPT Operation**



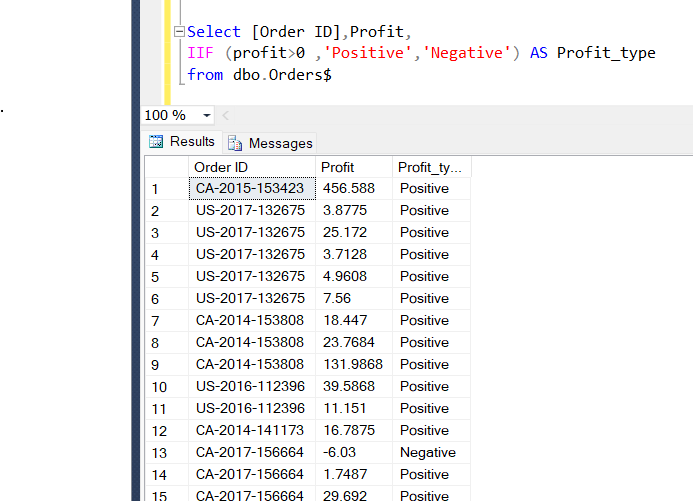


**26) Query to print all positive values of Profit As “Positive” and Negative Values as “Negative”**

Sample Table:

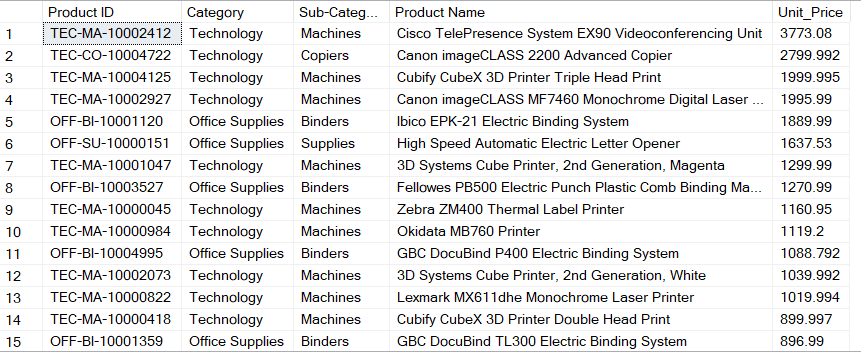


Querry:

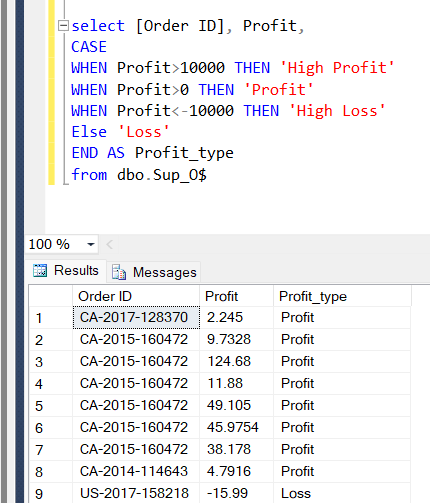


**27) Query to get the new Column as ‘Proft\_Types’ with different conditions on profit value**

**Sample Table**

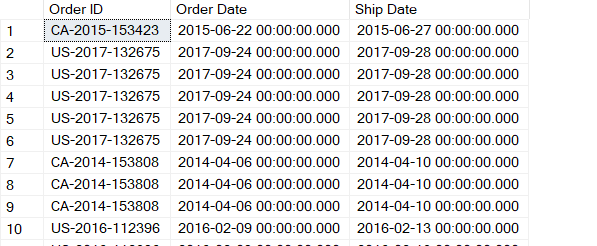
****

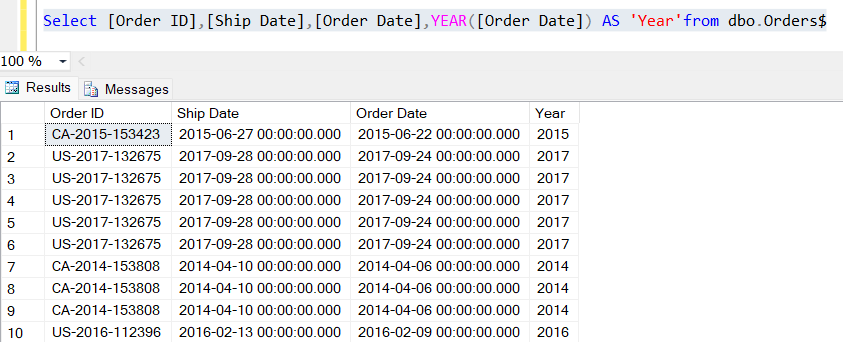
**Result Table:**

****

**28) Query to extract Year from Order Date**

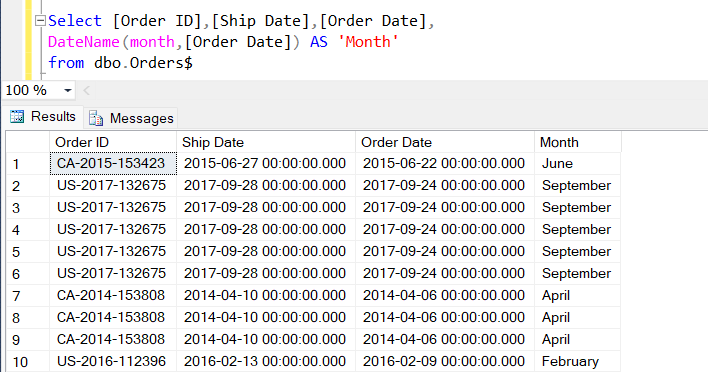
**Sample Table:**

****

**Result:**

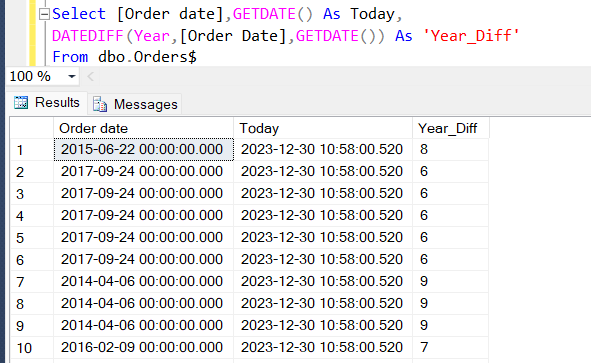
**29) Query to get the Month Name from Orders Table? (Reference Above Sample Table)**

Result Table:

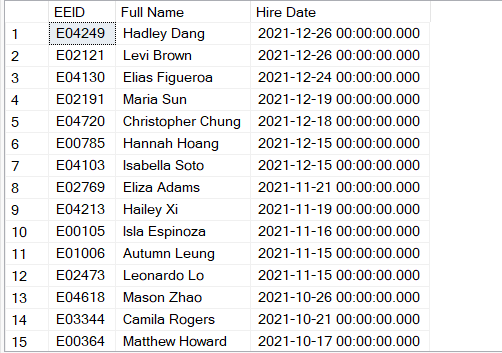


**30) Query to find the Difference of Year between Order Date and Today? (Ref above Sample Table)**

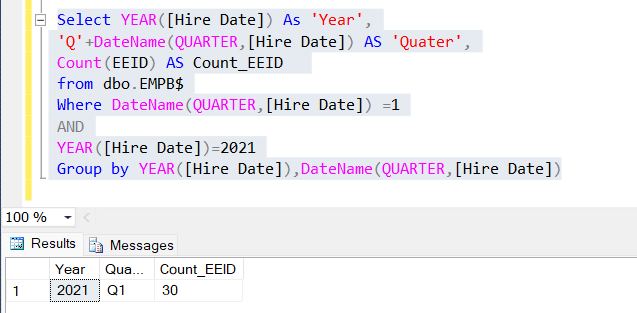
Result Table:



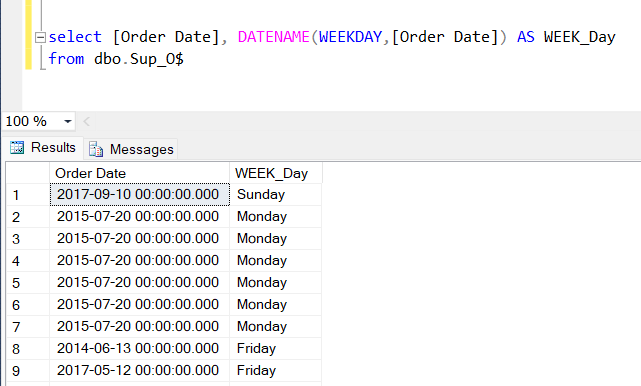
**31) Query to find the No of Employees belongs to 1st quarter of 2021 from Emps table**

Sample table:

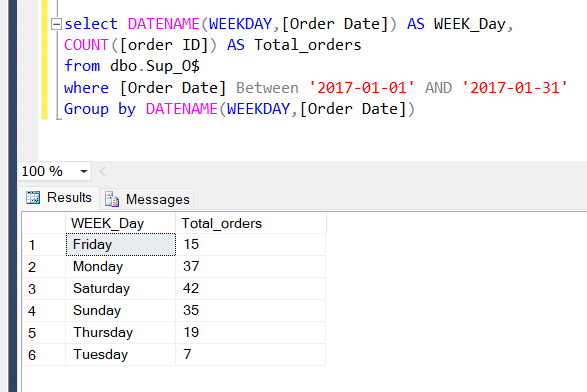
Result:

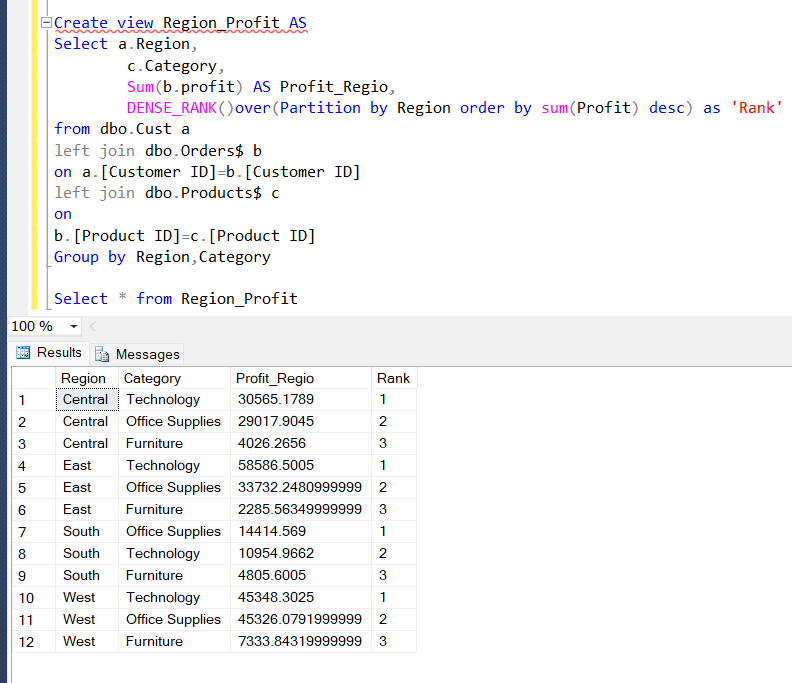


**32) SQL Query to Print week day name from the given date**

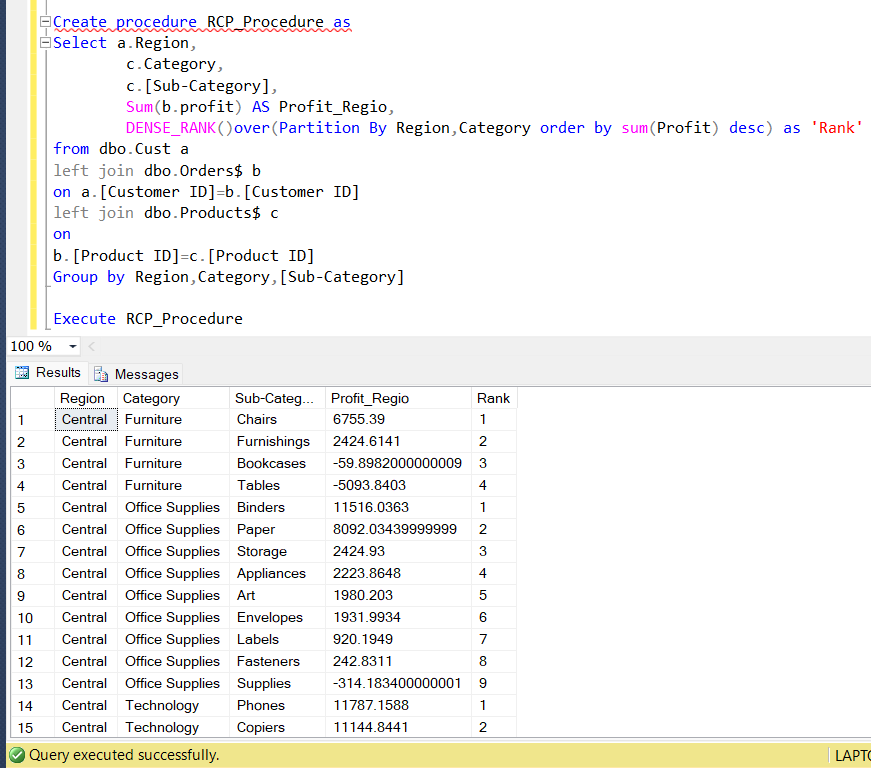


**33) SQL Query to Print total orders per each week day with in a rage of time period.**

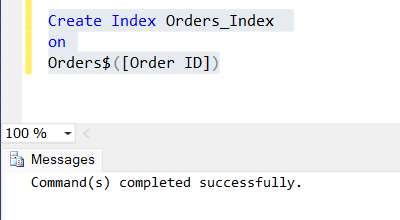


**34) creating a view from complex query. Which pulls data from more than one table.**

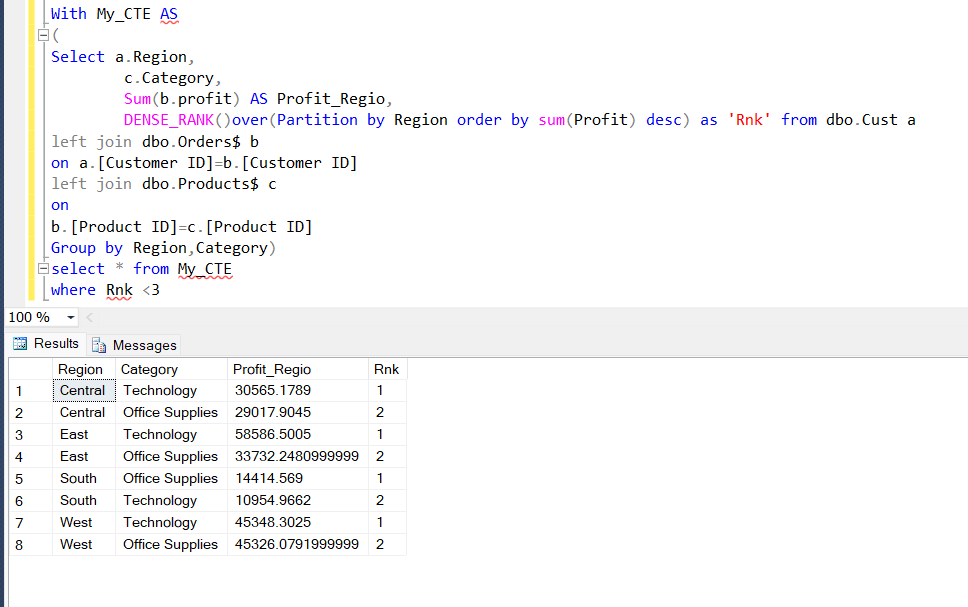
**35) creating stored procedure and calling stored procedure in SQL.**

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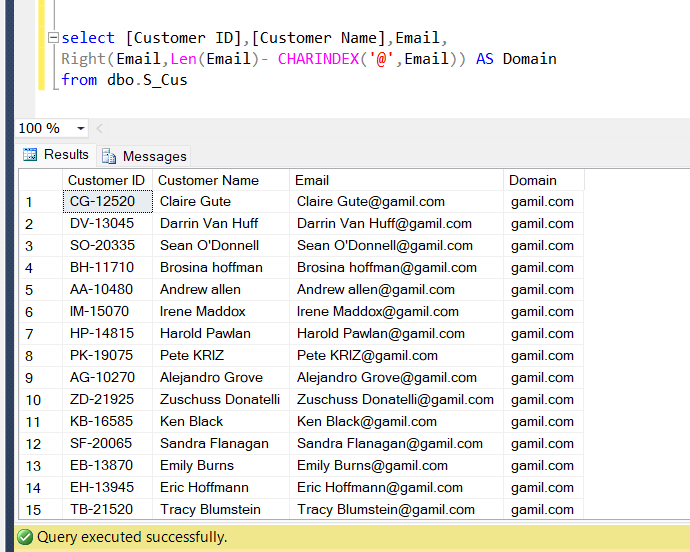
**36) Creating Indexing for improving the performance.**

****

**37) common table expressions in SQL**

****

**39) Query to fetch domain from mail address**

****

**40) Query to find count of Customers from each domain**

