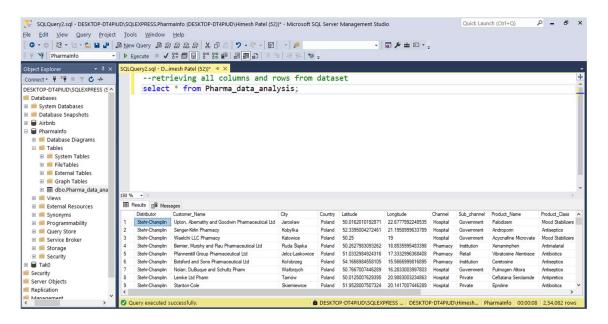
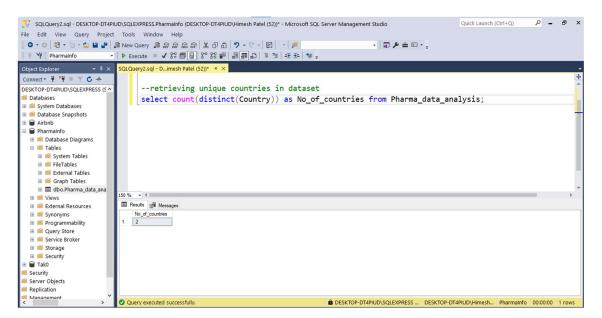
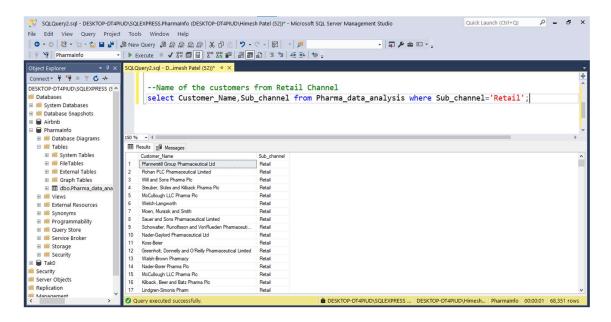
Retrieving all columns and rows from dataset.



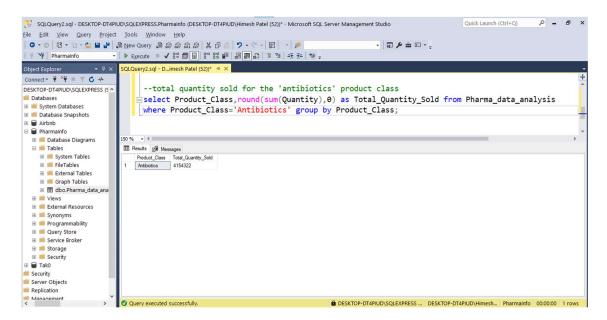
Retrieving unique countries in dataset.



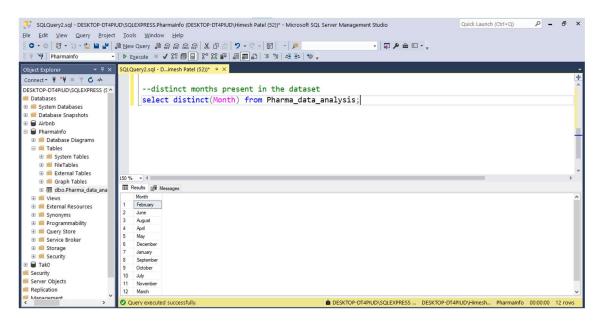
Name of the customers from Retail Channel.



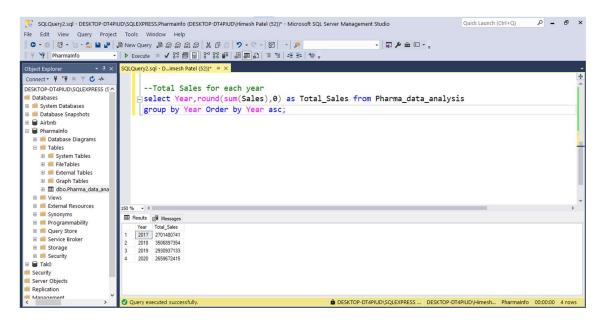
Total quantity sold for the 'antibiotics' product class.



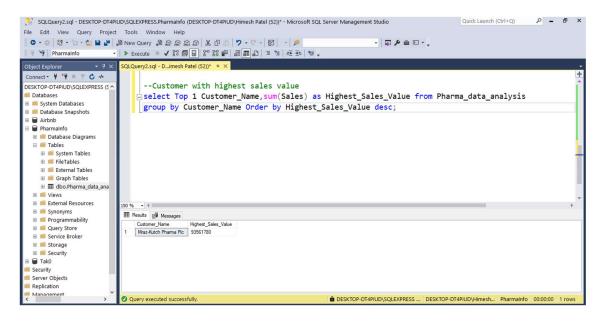
Distinct months present in the dataset.



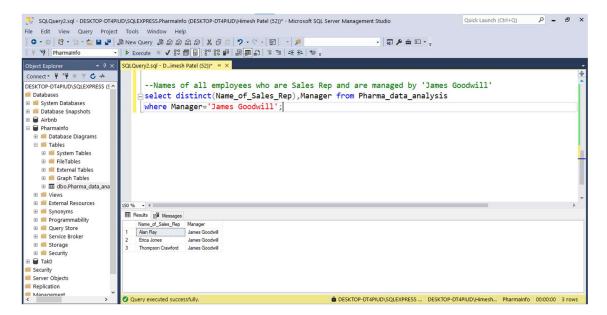
Total Sales for each year.



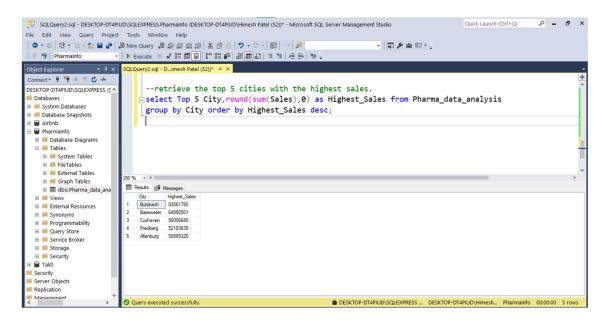
Customer with highest sales value.



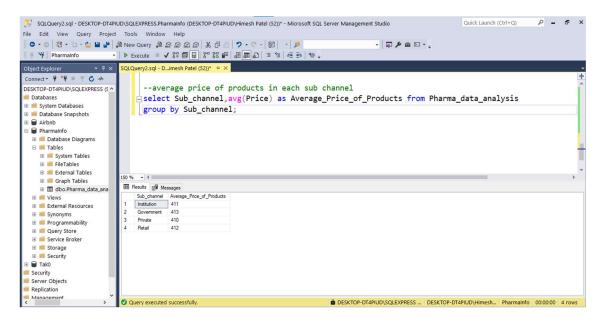
Names of all employees who are Sales Rep and are managed by 'James Goodwill'.



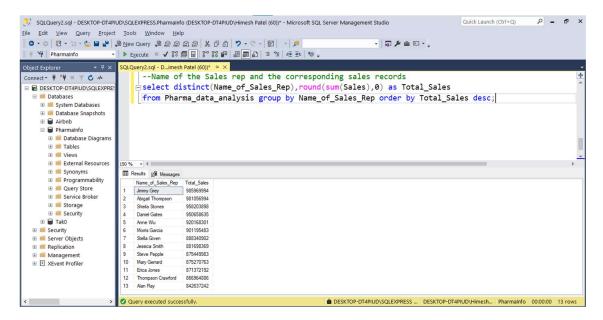
Retrieve the top 5 cities with the highest sales.



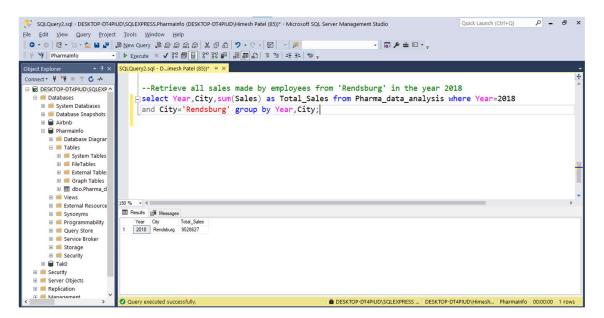
Average price of products in each sub channel.



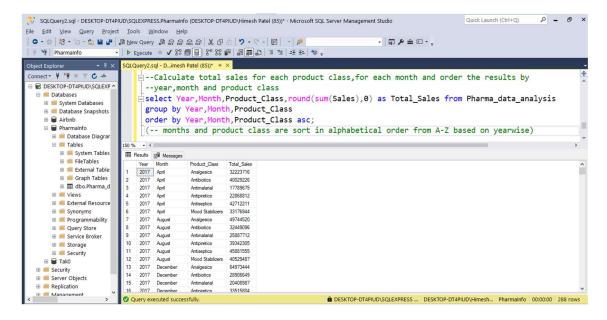
Name of the Sales rep and the corresponding sales records.



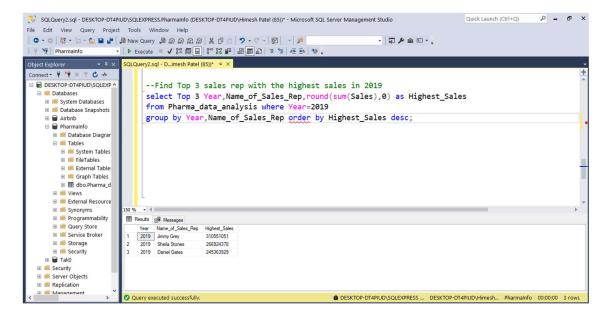
Retrieve all sales made by employees from 'Rendsburg' in the year 2018.



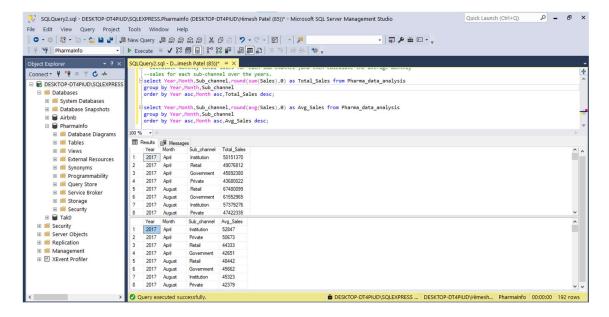
Calculate total sales for each product class, for each month and order the results by year, month and product class. (months and product class are sort in alphabetical order from A-Z based on yearwise)



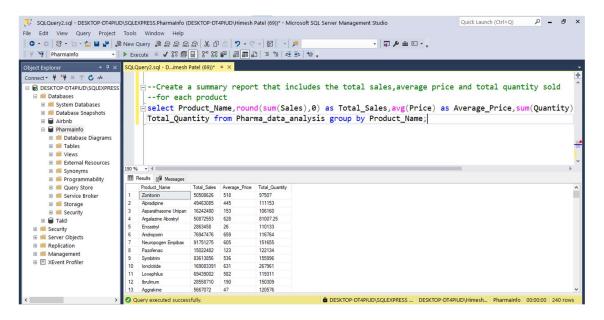
Find Top 3 sales rep with the highest sales in 2019.



Calculate monthly total sales for each sub-channel ,and then calculate the average monthly sales for each sub-channel over the years.

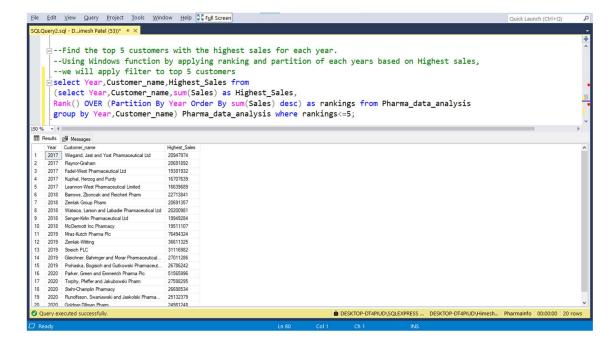


Create a summary report that includes the total sales, average price and total quantity sold for each product.



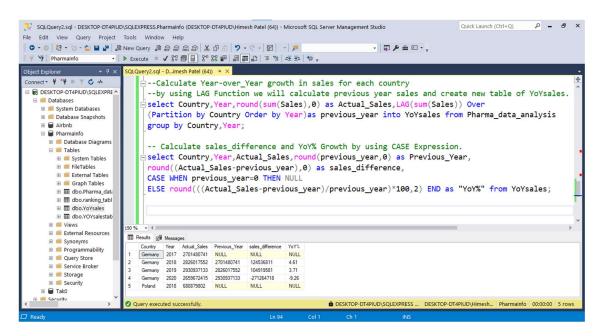
Find the top 5 customers with the highest sales for each year.

Using Windows function by applying ranking and partition of each years based on Highest sales, we will apply filter to top 5 customers.



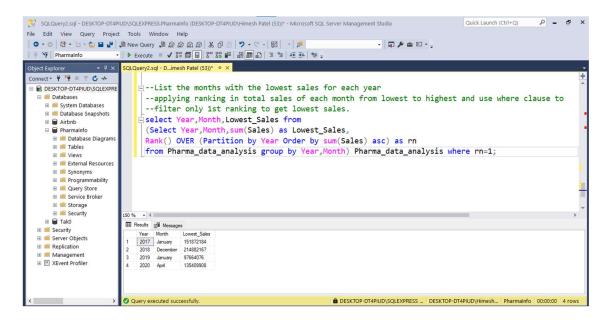
Calculate Year-over\_Year growth in sales for each country.

By using LAG Function we will calculate previous year sales and create new table of YoYsales. Based on that new table (YoY sales) we have calculate sales\_difference and YoY% Growth by using CASE Expression.



List the months with the lowest sales for each year.

by applying ranking in total sales of each month from lowest to highest and use 'where' clause to filter only 1st ranking to get lowest sales for each year.



Calculate the total sales for each sub-channel in each country, and then find the country with the highest total sales for each sub-channel.

We have calculated the total sales for each sub-channel in each country by applying ranking in each sub-channel wise and then find the country with the highest total sales for each sub-channel.

