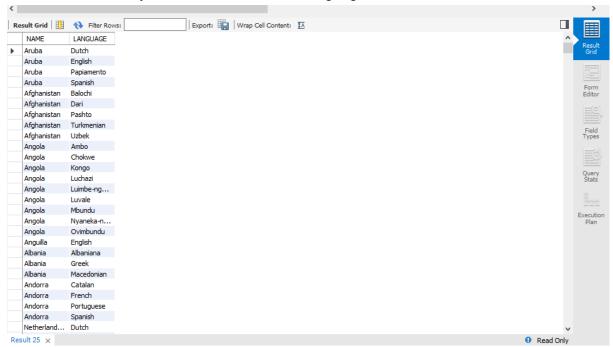
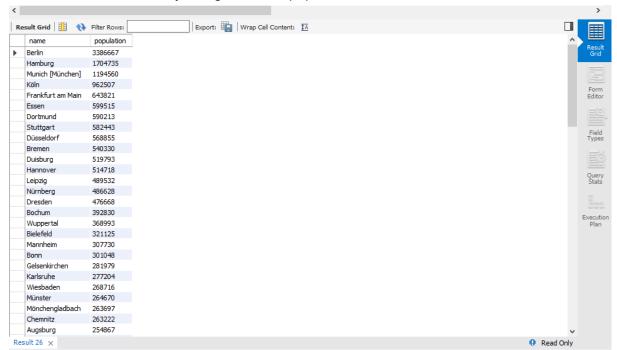
Basic Queries

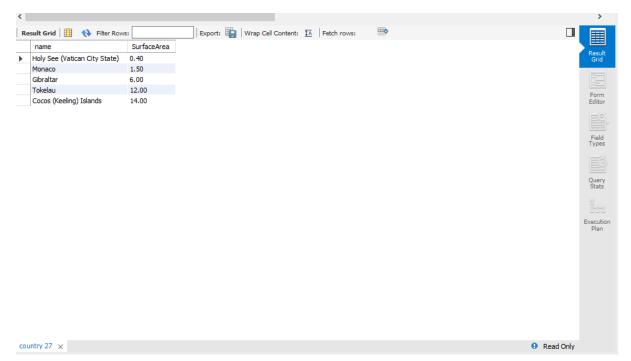
1. Retrieve all country names and their official languages.



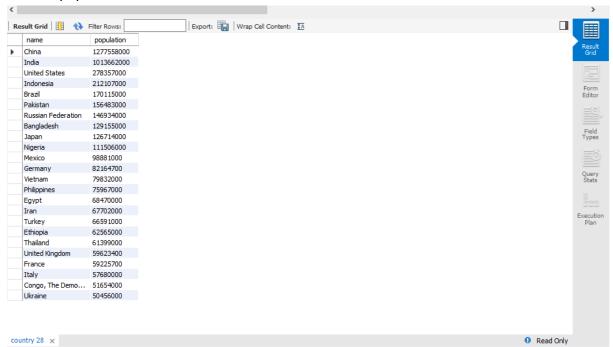
2. List all cities in Germany along with their population.



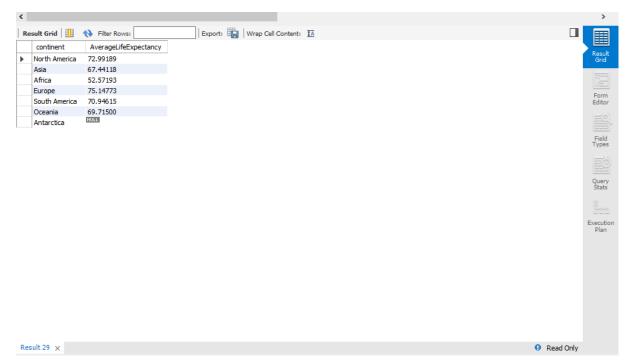
3. Find the five smallest countries by surface area. Filtering & Aggregation



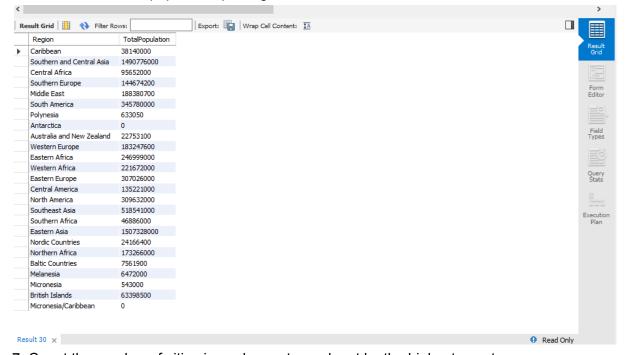
4. Find all countries with a population greater than 50 million and sort them in descending order of population.



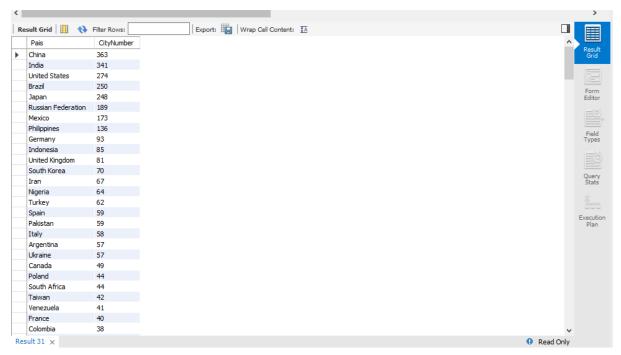
5. Retrieve the average life expectancy per continent.



6. Calculate the total population per region.

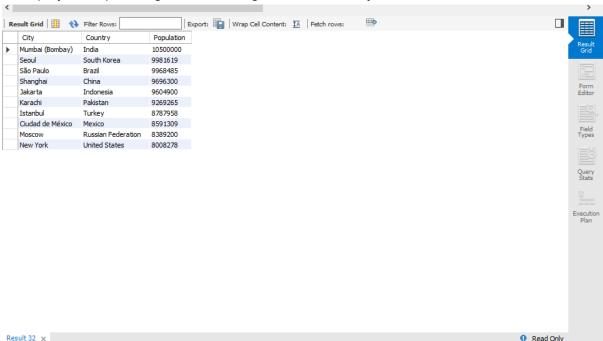


7. Count the number of cities in each country and sort by the highest count.

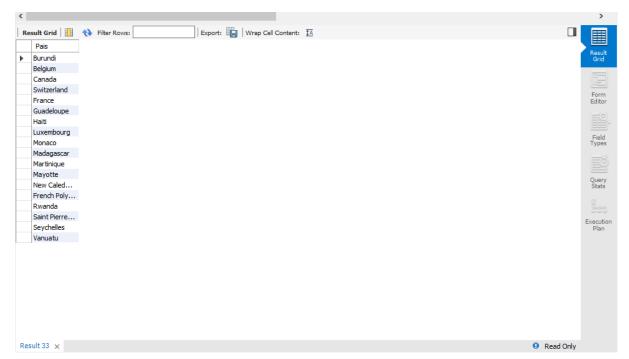


Joins & Subqueries

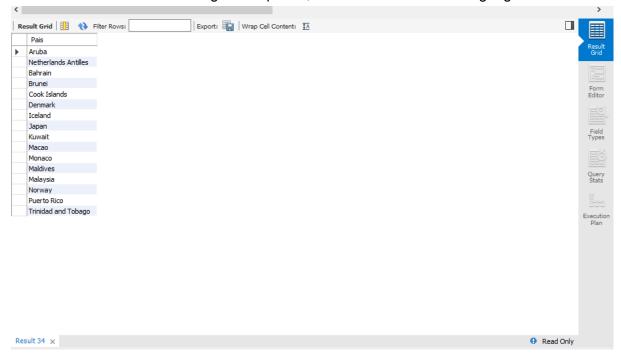
8. Display the top 10 largest cities along with their country name.



9. Retrieve the names of all countries that have an official language of French.

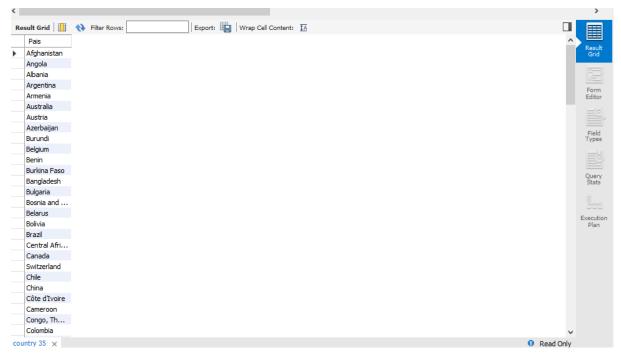


10. Find all countries where English is spoken, but it is not the official language.

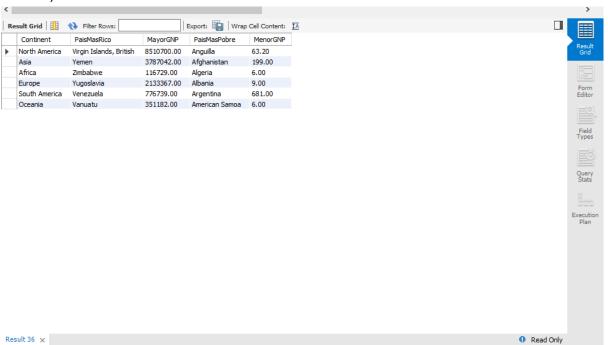


Advanced Queries

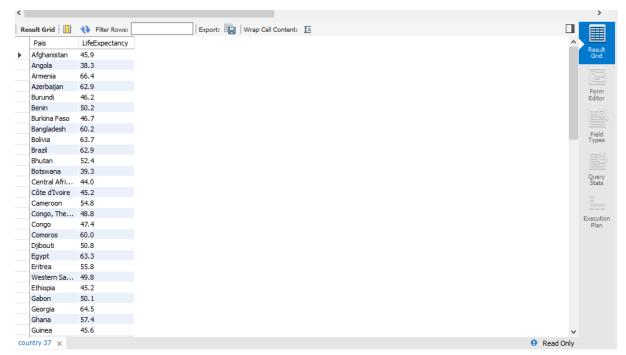
11. Find countries where the population tripled in the past 50 years (if historical data is available).



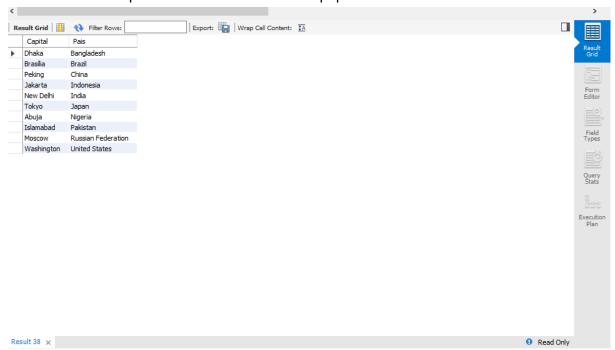
12. List the richest and poorest countries in each continent based on GNP (Gross National Product).



13. Identify countries with a life expectancy below the global average.



14. Retrieve the capital cities of countries with a population above 100 million.



15. Find the continent with the highest number of countries.

