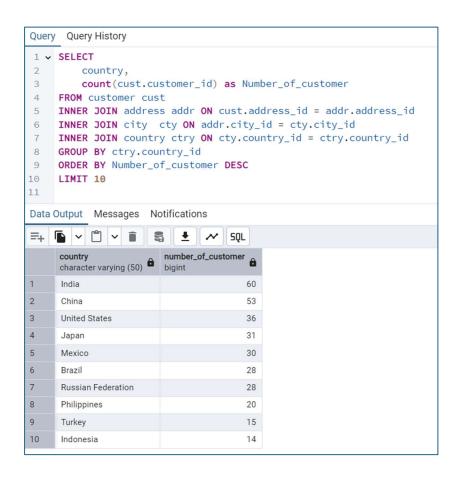
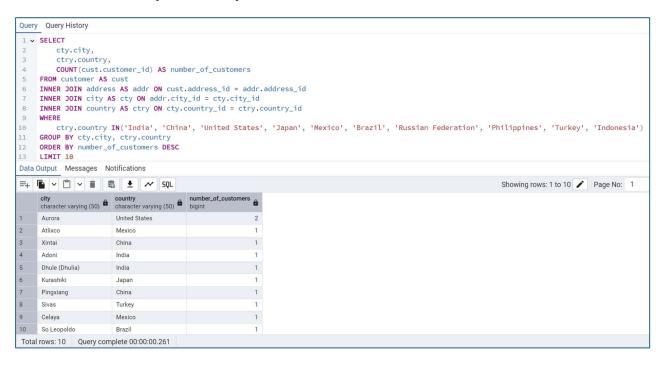
- (1) Write a query to find the top 10 countries for Rockbuster in terms of customer numbers.
 - Ask top 10 country names for number of customers
 - Tables required
 - customer > customer_id for customer count
 - o customer > address id to connect with address table
 - o address > city id to connect with city table
 - city > country_id to connect with country table
 - o country > county name
 - As limited information is required from each table, INNER JOIN is the best choice to connect them
 - Alias
 - o customer table > cust
 - o address table > addr
 - o city table > cty
 - o country table > ctry



- (2) Write a query to identify the top 10 cities that fall within the top 10 countries you identified in step 1. (Hint: the top 10 cities can be in any of the countries identified—you don't need to create a separate list for each country.)
 - Ask top 10 city names for number of customers from the top 10 countries from the Question (1)
 - Tables required
 - o customer > customer id for customer count
 - o customer > address id to connect with address table
 - address > city_id to connect with city table
 - o city > country_id to connect with country table
 - o country > county name
 - As limited information is required from each table, INNER JOIN is the best choice to connect them
 - Alias
 - o customer table > cust
 - o address table > addr
 - o city table > cty
 - o country table > ctry



- (3) Write a query to find the top 5 customers from the top 10 cities who've paid the highest total amounts to Rockbuster.
 - Ask top 5 customers with highest payment to Rockbuster from top 10 Cities in top 10 countries
 - Tables required
 - o customer > customer id to connect with payment table
 - o customer > first name
 - o customer > last name
 - customer > address id to connect with address table
 - o address > city_id to connect with city table
 - city > country_id to connect with country table
 - o country > county name
 - o payment > amount
 - As limited information is required from each table, INNER JOIN is the best choice to connect them
 - Alias
 - o customer table > cust
 - o address table > addr
 - o city table > cty
 - country table > ctry
 - o payment table > payt

