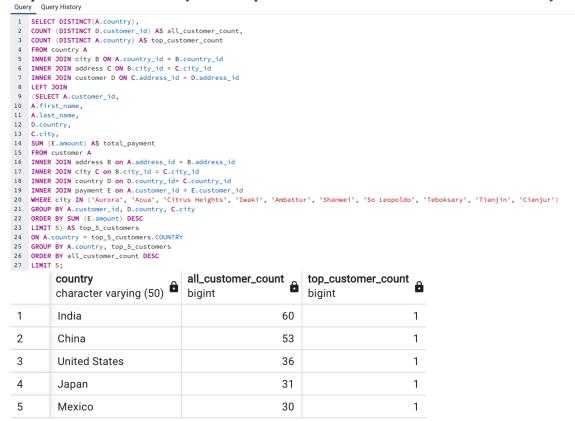
Step 1: Find the average amount paid by the top 5 customers.

- 1. Copy the query you wrote in step 3 of the task from Exercise 3.7: Joining Tables of Data into the Query Tool. This will be your subquery, so give it an alias, "total amount paid," and add parentheses around it.
- 2. Write an outer statement to calculate the average amount paid.
- 3. Add your subquery to the outer statement. It will go in either the SELECT, WHERE, or FROM clause. (Hint: When referring to the subquery in your outer statement, make sure to use the subquery's alias, "total amount paid".)
- 4. If you've done everything correctly, pgAdmin 4 will require you to add an alias after the subquery. Go ahead and call it "average".
- 5. Copy-paste your queries and the final data output from pgAdmin 4 into your answers document.



Step 2: Find out how many of the top 5 customers are based within each country.



Step 3 Write 1 to 2 short paragraphs on the following:

- Do you think steps 1 and 2 could be done without using subqueries?
 - The first query can be done without a subquery While the second query would need subqueries as result from different table is needed
- When do you think subqueries are useful?
 - When we need to filter the results set of another query that is constantly changing