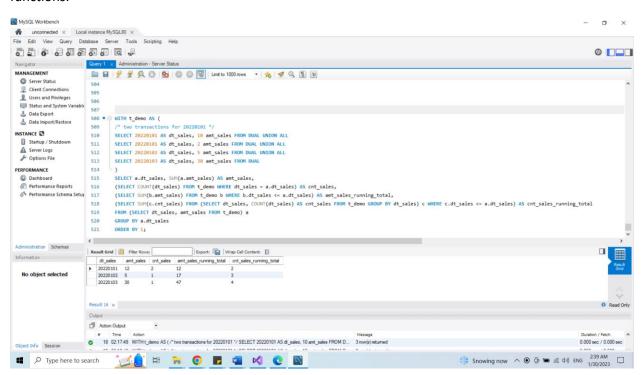
How to get the result:

- 1. The first query was incorrect because it was using a self-join to calculate running totals, but it was not grouping by date. As a result, each row was being multiplied by the number of transactions for each date, producing incorrect results.
- 2. To correct the query, I first calculated the sum of amt_sales and the count of transactions for each date using a subquery and a group by clause. This resulted in a table with the total amt_sales and total number of transactions for each date.
- 3. Next, I used two additional subqueries in the main SELECT statement to calculate the running total of amt_sales and the running total of cnt_sales. These subqueries sum the amt_sales and cnt_sales for each date up to and including the current date being processed in the main SELECT statement.
- 4. Finally, I added a subquery to calculate the number of transactions for each date, so that the final result includes a separate row for each transaction, with the running totals calculated for each date.

By using subqueries in this manner, I was able to achieve the desired result without using any window functions.



In the next page, I showed some other screen shots of separate queries and get the results:

