Problem Statement:
You have a table Transactions with the following columns:

- transaction_id (INT, unique ID for each transaction)
- customer_id (INT, ID of the customer who made the transaction)
- transaction_date (DATE, date of the transaction)
- amount (DECIMAL, transaction amount)

Task:

Write a SQL query to find customers who made **at least one transaction in every month** of the year 2024.

Constraints:

- If a customer made multiple transactions in the same month, they should still be counted for that month.
- If a customer missed even one month, they should not be in the final result.
- Return only the customer_id of such customers.
- The output should be sorted by customer_id.

**** QUERY:**

```
WITH AGG_TXNS AS(
SELECT CUSTOMER_ID, MONTH(TRANSACTION_DATE) AS MONTH, COUNT(*) AS COUNT_MONTH
FROM TRANSACTIONS
WHERE YEAR(TRANSACTION_DATE) = 2024
GROUP BY CUSTOMER_ID, MONTH
HAVING COUNT(*) > 0
)
SELECT CUSTOMER_ID
FROM
(
SELECT CUSTOMER_ID, COUNT(DISTINCT MONTH) AS CNT_TXN_MADE_MONTHS
FROM AGG_TXNS
GROUP BY CUSTOMER_ID
) AS TAB_REF
WHERE CNT_TXN_MADE_MONTHS = 12
ORDER BY CUSTOMER_ID
```