**Problem 3**

**Query:**

SELECT V.NAME

, COUNT(\*) AS TotalTransaction

, RANK() OVER (

ORDER BY COUNT(\*) DESC

) AS RankCustomer

, DENSE\_RANK() OVER (

ORDER BY COUNT(\*) DESC

) AS DenseRankCustomer

FROM inventory\_fact F

, cust\_vendor\_dim V

WHERE F.custvendorkey = V.custvendorkey

AND F.transtypekey = 5

GROUP BY V.NAME;

**Output:**

