**Problem 4**

**Query:**

SELECT V.zip

, D.calyear

, D.calmonth

, SUM(extcost) AS TotalExtCost

, SUM(SUM(extcost)) OVER (

ORDER BY V.zip

, D.calyear

, D.calmonth ROWS UNBOUNDED PRECEDING

) AS CumTotalExtCost

FROM inventory\_fact F

, cust\_vendor\_dim V

, date\_dim D

WHERE F.custvendorkey = V.custvendorkey

AND F.datekey = D.datekey

AND F.transtypekey = 5

GROUP BY V.zip

, D.calyear

, D.calmonth;

**Output:**

