**Query 5 : Module 3**

**Query:**

SELECT Zip,CalYear,CalMonth, SUM(ExtCost) AS SumCost,

SUM(SUM(ExtCost)) OVER (PARTITION BY Zip,CalYear

ORDER BY Zip,CalYear,CalMonth

ROWS UNBOUNDED PRECEDING ) AS CumSumCost

FROM Inventory\_fact,cust\_vendor\_dim,date\_dim

WHERE Inventory\_fact.CustVendorKey = cust\_vendor\_dim.CustVendorKey AND Inventory\_fact.DateKey = date\_dim.DateKey

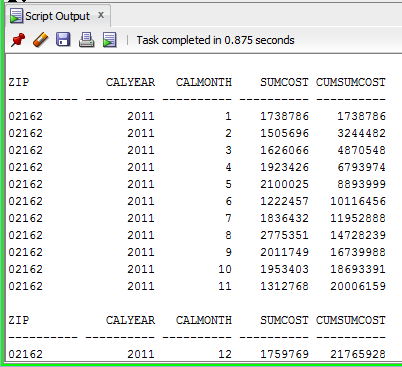
AND Inventory\_fact.TransTypeKey = 5

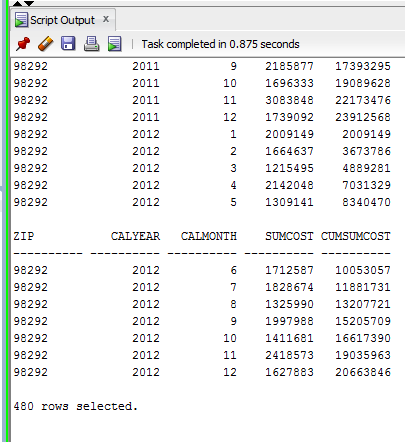
GROUP BY Zip,CalYear,CalMonth

ORDER BY Zip,CalYear;

**Result:**

**480 rows**

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