**Query 9 : Module 2**

**Query:**

SELECT CalMonth,AddrCatCode1,SUM(ExtCost) AS CostSum,SUM(Quantity) AS QuanSum, GROUPING\_ID(CalMonth,AddrCatCode1) AS GROUP\_NUMBER

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

WHERE Inventory\_fact.DateKey = date\_dim.DateKey AND Inventory\_fact.CustVendorKey = cust\_vendor\_dim.CustVendorKey AND Inventory\_fact.TransTypeKey = 5

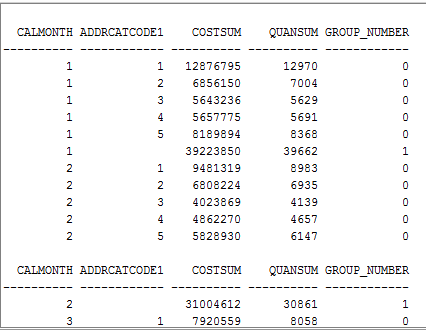
AND date\_dim.CalYear = 2011

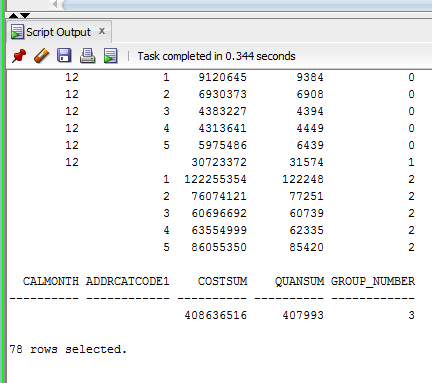
GROUP BY CUBE(CalMonth,AddrCatCode1)

ORDER BY CalMonth,AddrCatCode1;

**Result:**

**78 rows**

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