**Module 2 Query 10**

SELECT CalYear,CalQuarter,Name,SUM(ExtCost) AS CUSTSUM,Count(\*) AS INVCOUNT

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

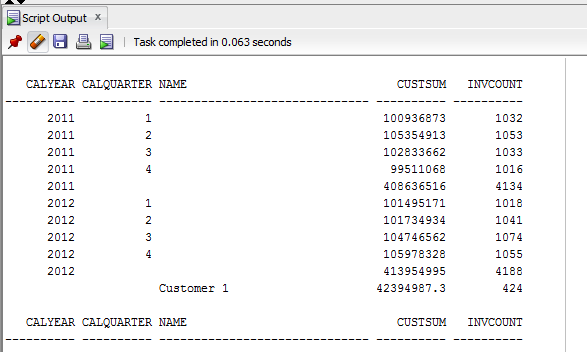
WHERE Inventory\_fact.DateKey = date\_dim.DateKey AND Inventory\_fact.CustVendorKey = cust\_vendor\_dim.CustVendorKey AND Inventory\_fact.TransTypeKey = 5

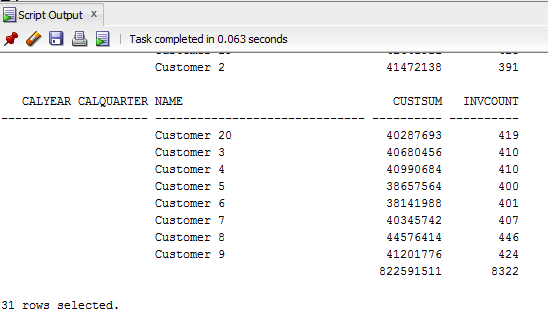
AND (date\_dim.CalYear = 2011 or date\_dim.CalYear = 2012)

GROUP BY GROUPING SETS(Name,ROLLUP(CalYear,CalQuarter))

ORDER BY CalYear,CalQuarter,Name;

**Result:**

****

****