**Query 2 : Module 2**

**Query:**

SELECT CalQuarter,Zip,Name,SUM(ExtCost) AS CostSum,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

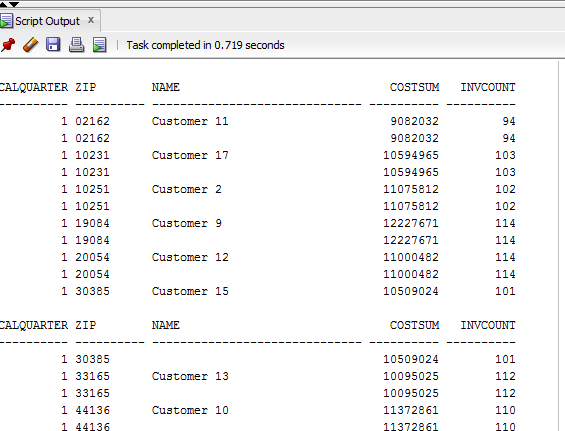
AND (date\_dim.CalYear = 2011 OR date\_dim.CalYear = 2012)

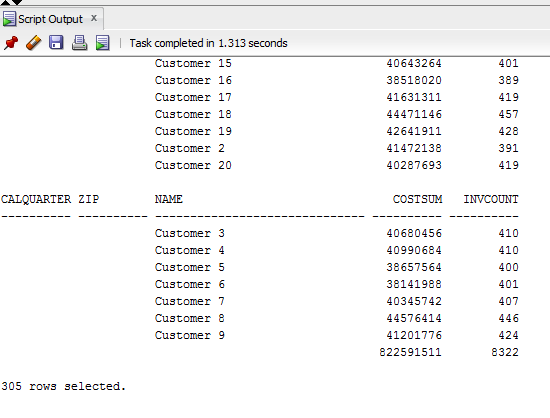
GROUP BY GROUPING SETS( (CalQuarter,Zip,Name) ,(CalQuarter,Zip),(CalQuarter,Name) , (Name,Zip) ,CalQuarter,Zip,Name,())

ORDER BY CalQuarter,Zip,Name;

**Result:**

**305 rows**

****

****