**Query 7 : Module 3**

**Query:**

SELECT CalYear,SecondItemId,SUM(ExtCost) AS CostSum,RATIO\_TO\_REPORT(SUM(ExtCost))

OVER (PARTITION BY CalYear) AS SumCostRatio

FROM Inventory\_fact,Item\_master\_dim,date\_dim

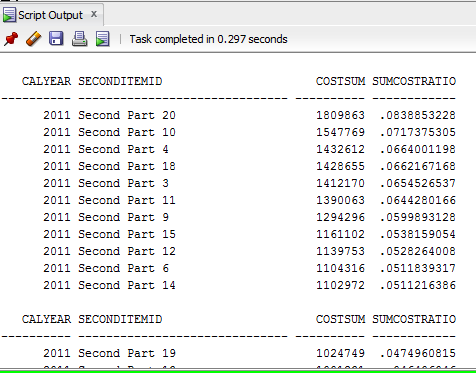
WHERE Inventory\_fact.ItemMasterKey = Item\_master\_dim.ItemMasterKey AND Inventory\_fact.DateKey = date\_dim.DateKey AND Inventory\_fact.TransTypeKey = 1

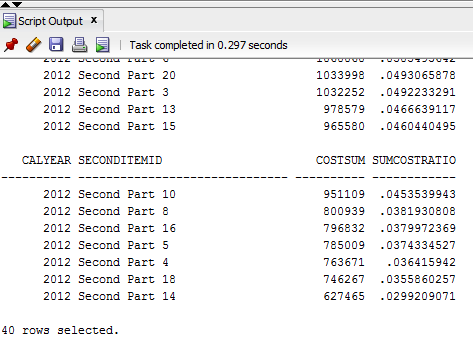
GROUP BY CalYear,SecondItemId

ORDER BY CalYear,SUM(ExtCost) DESC;

**Result:**

**40 rows**

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