## Query 6: Ratio to report applied to the entire result

Calculate the ratio to report of the sum of extended cost for adjustments (transaction type 1). You should sort on descending order by sum of extended cost. The result should contain the second item id, sum of extended cost, and ratio to report.

SELECT m.Seconditemid, SUM (Extcost) AS SumExtCost,

RATIO\_TO\_REPORT (SUM (ExtCost))

OVER (PARTITION BY m.Seconditemid) AS SumExtCostRatio

FROM Inventory\_fact i, Item\_master\_dim m

WHERE i.itemmasterkey = m.itemmasterkey

AND i.transtypekey = 1

GROUP BY m.Seconditemid

ORDER BY SUM (ExtCost) DESC;

