

## Problem 6 Solution

**Query 6: Ratio to report applied to the entire result****Solution:**

```

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

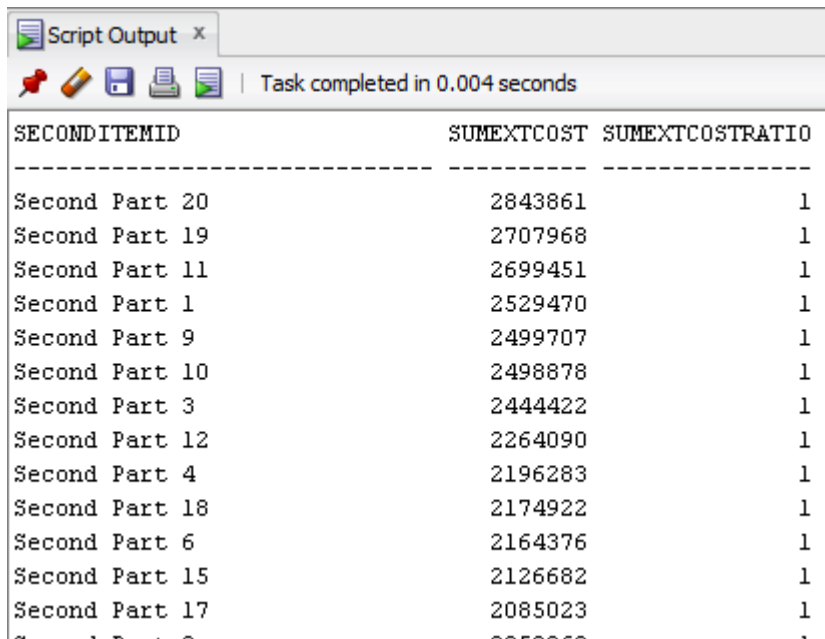
WHERE i.itemmasterkey = m.itemmasterkey

AND i.transtypekey = 1

GROUP BY m.Seconditemid

ORDER BY SUM (ExtCost) DESC;

```



SECONDITEMID	SUMEXTCOST	SUMEXTCOSTRATIO
Second Part 20	2843861	1
Second Part 19	2707968	1
Second Part 11	2699451	1
Second Part 1	2529470	1
Second Part 9	2499707	1
Second Part 10	2498878	1
Second Part 3	2444422	1
Second Part 12	2264090	1
Second Part 4	2196283	1
Second Part 18	2174922	1
Second Part 6	2164376	1
Second Part 15	2126682	1
Second Part 17	2085023	1
Second Part 2	2050000	1