**Problem 6**

select seconditemid,sum(extcost)as tot\_cost,

RATIO\_TO\_REPORT(SUM(extcost))

OVER () AS SumSalesRatio

from inventory\_fact i, cust\_vendor\_dim c, date\_dim d,item\_master\_dim it

where TransTypeKey = 1 and

d.datekey = i.datekey and

i.CustVendorKey = c.CustVendorKey AND

i.DateKey = d.DateKey and

i.itemmasterkey=it.ITEMMASTERKEY

group by seconditemid

ORDER BY sum(extcost)desc;